

Authority: Item 3, General Issues Committee
Report 11-001 (FCS11009/ PW11004)
CM: January 26, 2011

Bill No. 035

CITY OF HAMILTON

BY-LAW NO. 11-035

A By-law to Establish the 2011 Water and Wastewater Fees and Charges for Services, Activities and Use of Property Provided by the City of Hamilton

WHEREAS pursuant to section 391 of the *Municipal Act, 2001*, S.O. 2001, c.25, as amended, sections 9 and 10 of the said Act authorize a municipality to pass by-laws imposing fees or charges for services or activities provided or done by or on behalf of the municipality and for the use of the municipality's property, including property under its control;

AND WHEREAS the City of Hamilton wishes to establish and maintain in one by-law a list of all of its water and wastewater services and activities and the use of which properties will be subject to fees or charges, as well as the amount of each fee or charge;

AND WHEREAS on the 26th day of January, 2011, the Council of the City of Hamilton did approve of Item 3 of General Issues Committee Report 11-001 and did authorize the 2011 water and wastewater fees and charges set out herein;

AND WHEREAS notice of the 2011 water and wastewater fees and charges set out herein has been given in accordance with the provisions of the City of Hamilton's Public Notice Policy By-law No. 07-351.

NOW THEREFORE the Council of the City of Hamilton enacts as follows:

1. The water and wastewater fees and charges identified under the headings of Minimum Charge, Consumption Charge, Sanitary Surcharge and Non-Metered Annual Water and Wastewater Rate on

A By-law to Establish the 2011 Water and Wastewater Fees and Charges for Services, Activities and Use of Property Provided by the City of Hamilton

Schedule "A" attached hereto, shall be imposed by the City of Hamilton for the respective services, activities and use of property provided by the City of Hamilton.

2. The water and wastewater fees and charges identified as the "2011 Fee or Charge" on Schedule "B" attached hereto, shall be imposed by the City of Hamilton for those respective services, activities and use of property provided by the City of Hamilton and identified as the "Service Offered" on the said Schedule "B".
3. The water and wastewater fees and charges listed in Schedules "A" and "B" attached hereto are subject to all applicable taxes.
4. The fees and charges imposed by this by-law are due and payable:
 - (a) at the time of the transaction for which the fee or charge is imposed; or
 - (b) if subsection 4(a) is not applicable, upon the due date specified in any invoice issued by the City of Hamilton or by any other body acting on behalf of the City of Hamilton to any person in connection with a fee or charge imposed by this By-law.
5. Late payment charges shall be added to all unpaid fees and charges as follows:
 - (a) for the fees and charges set out in Schedule "A" attached hereto, a rate of 1.5% per month calculated daily on any overdue amount;
 - (b) for the fees and charges set out in Schedule "B" attached hereto, the current prime rate plus 2%, adjusted quarterly, on any overdue amount.
6. All unpaid fees or charges imposed by this By-law on a person are a debt due to the City of Hamilton and the City of Hamilton may take such action as it considers necessary and as permitted by law to collect the debt.

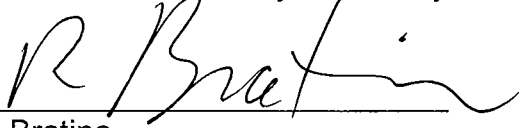
A By-law to Establish the 2011 Water and Wastewater Fees and Charges for Services, Activities and Use of Property Provided by the City of Hamilton

7. Where all or part of a fee or charge imposed by this By-law relates to fees and charges for the supply of a public utility, as defined in the *Municipal Act, 2001*, and remains unpaid, such fee or charge may be added to the tax roll for the property to which the public utility was supplied, and collected in like manner as municipal taxes.
8. Where all or part of a fee or charge imposed by this By-law relates to fees and charges other than those set out in section 7 of this By-law, and remains unpaid, such fee or charge may be added to the tax roll for the property for which all of the owners are responsible for payment of the fee or charge, and collected in like manner as municipal taxes.
9. Each provision of this By-law, including Schedules "A" and "B", continues in force until amended, repealed or replaced (by by-law or by a resolution of the Council of the City of Hamilton confirmed by by-law) and for greater certainty this includes continuing in force after December 31, 2011 until amended, repealed or replaced.
10. In the event of any conflict between the provisions of this By-law and the provisions of By-law No. R84-026, as amended, being the Waterworks By-law for the City of Hamilton, the provisions of By-law No. R84-026, as amended, shall prevail.
11. In the event of any conflict between the provisions of this By-law and the provisions of By-law No. 06-026, as amended, being The Sewer and Drain By-law for the City of Hamilton, the provisions of By-law No. 06-026, as amended, shall prevail.
12. In the event of any conflict between the provisions of this By-law and the provisions of By-law No. 04-150, as amended, being the Sewer Use By-law for the City of Hamilton, the provisions of By-law No. 04-150, as amended, shall prevail.
13. In the event of any conflict between the provisions of this By-law and the provisions of By-law No. 03-272, as amended, being The Sanitary Surcharge and Wastewater Abatement By-law for the City of Hamilton, the provisions of By-law No. 03-272, as amended, shall prevail.


A By-law to Establish the 2011 Water and Wastewater Fees and Charges for Services, Activities and Use of Property Provided by the City of Hamilton

14. Should any part of this By-law, including any part of Schedule "A" and/or Schedule "B" attached hereto, be determined by a court of competent jurisdiction to be invalid or of no force, it is the stated intention of Council that such invalid part of this By-law shall be severable from this By-law and that the remainder of this By-law, including the remainder of Schedule "A" and/or "B", shall survive and be applied and enforced in accordance with its terms to the extent possible under the law.
15. Schedules "A" and "B" are attached to this By-law and form an integral part of this By-law.
16. This By-law may be referred to as the "Water and Wastewater Fees and Charges By-law".
17. By-law No. 09-264, being a by-law to establish the 2010 Water and Wastewater Fees and Charges for Services, Activities and Use of Property Provided by the City of Hamilton, is hereby repealed.
18. This By-law comes into force on the day it is passed.

PASSED this 26th day of January, 2011



R. Bratina
Mayor



R. Caterini
City Clerk

SCHEDULE "A" TO BY-LAW 11-035

**CITY OF HAMILTON
2011 WATER AND WASTEWATER FEES AND CHARGES
Effective January 26, 2011**

A) Minimum Charge

The minimum charge per billing period including the use of the specified volume of water is as follows:

Meter Size	Approved Bi-Monthly Rate	Minimum Volume/ Bi-Monthly	Approved Monthly Rate	Minimum Volume/Month
15 mm	\$16.16	10 m ³	\$8.08	5 m ³
16 mm	\$16.16	10 m ³	\$8.08	5 m ³
20 mm	\$16.16	10 m ³	\$8.08	5 m ³
25 mm	\$85.46	30 m ³	\$42.73	15 m ³
38 mm	\$94.94	30 m ³	\$47.47	15 m ³
50 mm	\$112.90	30 m ³	\$56.45	15 m ³
75 mm	\$195.58	30 m ³	\$97.79	15 m ³
100 mm	\$250.52	30 m ³	\$125.26	15 m ³
150 mm	\$443.28	30 m ³	\$221.64	15 m ³
200 mm	\$765.42	30 m ³	\$382.71	15 m ³
250 mm	\$1,178.36	30 m ³	\$589.18	15 m ³

Haldimand/Halton Meter Size

50 mm	\$169.34	30 m ³	\$84.67	15 m ³
100 mm	\$375.78	30 m ³	\$187.89	15 m ³
150 mm	\$664.96	30 m ³	\$332.48	15 m ³
200 mm	\$1,148.10	30 m ³	\$574.05	15 m ³

B) Consumption Charge

The consumption charge for water used over and above the first specified volume per bi-monthly billing is as follows:

	Specified Volume Included in Billed Minimum Charge	Usage Charge Per Cubic Metre
Residential	10 m ³	\$1.126 > 10 m ³
Small Commercial	10 m ³	\$1.126 > 10 m ³
Commercial / Industrial	30 m ³	\$1.126 > 30 m ³
Haldimand, Halton & Water Haulers	30 m ³	\$1.689 > 30 m ³

C) SANITARY SURCHARGE IS 100% OF WATER CONSUMPTION*

*(1) Applies to all metered residential, commercial, industrial and institutional water consumption.

D) NON-METERED ANNUAL WATER AND WASTEWATER RATE

Flat Rate Water Customers Annual Rate: \$411.06

Flat Rate Sewer Customers Annual Rate: \$411.06

Combined Flat Rate Water & Sewer Customers Annual Rate: \$822.12

SCHEDULE "B" TO BY-LAW NO. 11-035

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: **PUBLIC WORKS**

Division: **WATERWORKS, WASTEWATER & STORM**

A: WATERWORKS BY-LAW R84-026, AS AMENDED, FEES AND CHARGES

Service Offered	2011 Fee or Charge
WATER DISTRIBUTION	
Water Service Permit Fee	\$78.90
Water Meter Permit Fees include supply and installation of water meter and remote reading device by city and inspection.	
16mm Displacement	\$344.00
20mm Displacement	\$387.00
25mm Displacement	\$535.00
38mm Displacement	\$800.00
50mm Displacement	\$958.00
50mm Compound with Strainer	\$3,172.00
100mm Turbine with Strainer	\$2,993.00
100mm Compound with Strainer	\$4,668.00
100mm Fire Service Compound	\$4,841.00
150mm Turbine with Strainer	\$5,165.00
150mm Compound with Strainer	\$9,224.00
150mm Fire Service Turbine	\$5,320.00
150mm Fire Service Compound	\$10,020.00
200mm Fire Service Turbine	\$9,248.00
200mm Fire Service Compound	\$13,710.00
250mm Fire Service Compound	\$19,497.00
Other Sizes & Types	Cost + 10% overhead
Water Meter Removal Fee	Cost + 10% overhead
Inspection Services	
Regular Inspection	\$67.90
Complex or Development inspection (per service)	\$67.90
Regular Inspection - after hours	\$104.20
Existing Water Service Replace or Repair Fee not including new water meter (if required)	
Service replacement from <20mm to 20mm diameter (public and private portion)	\$290.80
Service replacement from <20mm to 20mm diameter (private portion only)	\$219.40
Additional Fees for Service Size Upgrades Based on Size and Length	
Upgrade from 20mm to 25mm - Short Side	\$26.90
Upgrade from 20mm to 25mm - Long Side	\$50.50
Upgrade from 20mm to 40 mm - Short Side	\$116.70
Upgrade from 20mm to 40 mm - Long Side	\$215.40
Upgrade from 20mm to 50mm - Short Side	\$288.40
Upgrade from 20mm to 50mm - Long Side	\$535.20
Upgrade from 25mm to 40mm - Short Side	\$88.60
Upgrade from 25mm to 40mm - Long Side	\$164.90
Upgrade from 25mm to 50mm - Short Side	\$261.40
Upgrade from 25mm to 50mm - Long Side	\$484.70
Upgrade from 40mm to 50mm - Short Side	\$172.80
Upgrade from 40mm to 50mm - Long Side	\$319.80

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: PUBLIC WORKS

Division: WATERWORKS, WASTEWATER & STORM

A: WATERWORKS BY-LAW R84-026, AS AMENDED, FEES AND CHARGES, CONTINUED

Service Offered	2011 Fee or Charge
For Turning Water on or Off	
For turning water on or off (regular hours)	\$67.90
For turning water on or off (after hours)	\$104.20
For turning water off and on during the same call (regular hours)	\$102.00
For turning water off and on during the same call (after hours)	\$155.00
Discharge of Special Water Service Agreement	\$350.00
Hydrant Flow Test	\$98.70
Hydrant Adaptor Fees	
Usage Cost (Metered Water Rate) plus Connection/Disconnection Fee	
This service requires a usage deposit and a damage deposit	
Connection/Disconnection Fee - Regular Hours	\$192.00
Connection/Disconnection Fee - After Hours	\$290.00
Usage Deposit	\$274.00
Damage Deposit	\$5,476.00
Rental fee for hydrant adaptor (includes first 7 days)	\$75.00
Daily rental fee for hydrant adaptor (after initial 7 days)	\$5.50
Replacement Cost for Lost Meter:	
16mm Displacement	\$184.00
20mm Displacement	\$272.50
25mm Displacement	\$338.00
38mm Displacement	\$753.50
50mm Displacement	\$864.50
50mm Compound with Strainer	\$3,627.00
100mm Turbine with Strainer	\$3,122.00
100mm Compound with Strainer	\$5,044.00
100mm Fire Service Compound	\$7,910.00
150mm Turbine with Strainer	\$5,745.00
150mm Compound with Strainer	\$8,742.00
150mm Fire Service Turbine	\$8,196.00
150mm Fire Service Compound	\$12,656.00
200mm Fire Service Turbine	\$11,063.00
200mm Fire Service Compound	\$17,403.00
250mm Fire Service Compound	\$24,586.00
Other Sizes & Types	Cost + 10% overhead
Bench testing Water Meters, referred to in Section 9 of the By-Law	
16 mm - 25 mm Diameter	\$127.50
38 mm to 50 mm Diameter	\$188.50
100 mm plus diameter	Cost + 10% overhead
In Situ testing of water meters (all sizes)	Cost + 10% overhead

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: **PUBLIC WORKS**

Division: **WATERWORKS, WASTEWATER & STORM**

A: WATERWORKS BY-LAW R84-026, AS AMENDED, FEES AND CHARGES, CONTINUED

Service Offered	2011 Fee or Charge
Service Call - Regular Hours	\$67.90
Service Call (After Hours)	\$104.20
Repair or Replace City Property (Labour, Materials and Equipment Costs)	Cost + 33% overhead
Watermain Valve turn on or off (per valve)	Cost + 33% overhead
Private Water Filling Station Permit Fees	
Renewal	\$329.00
New Application	\$1,097.00
Water Haulage License Fee (includes 2 cards)	\$186.50
General Administration Fees	
extra/lost card replacement	\$43.90
account review	\$96.70
general requests (per hour)	\$49.50
NSF Cheque	\$30.20
Permit Cancellation administrative fee	\$26.90
Permit Renewal Fee	\$37.60

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: **PUBLIC WORKS**

Division: **WATERWORKS, WASTEWATER & STORM**

B: SEWER AND DRAIN BY-LAW 06-026, AS AMENDED, FEES AND CHARGES

Service Offered	2011 Fee or Charge
COLLECTION SYSTEM INSPECTION & MAINTENANCE	
Basic Fee for any Sewer Permit (Recovery of Administration Costs)	\$58.50
In addition to the basic fee described in above, the following fees are payable:	
for a Sanitary Sewer Lateral - Private Portion and a Sanitary Sewer Lateral - Public Portion, or for either one individually	\$24.60
for a Storm Sewer Lateral - Private Portion and a Storm Sewer Lateral - Public Portion, or for either one individually	\$24.60
for a Branch Connection to a Sewer Lateral - Private Portion	\$24.60
for a Catchbasin including connection to a Storm Sewer Lateral - Private Portion	\$24.60
inspect Storm Sewer	\$24.60
inspect Sanitary Sewer	\$24.60

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: PUBLIC WORKS

Division: WATERWORKS, WASTEWATER & STORM

B: SEWER AND DRAIN BY-LAW 06-026, AS AMENDED, FEES AND CHARGES, CONTINUED

Service Offered	2011 Fee or Charge
Discharge of Special Service Agreement	\$350.00
Sanitary Sewer Lateral - Private Portion and Sanitary Sewer Lateral - Public Portion Inspection (Weekend - 1 Inspector)	\$245.80
Expired Permit Extension (Renewal) (plus any difference in price between new permit and expired permit)	\$36.80
Service Call for Missed Appointments and Inspections not Ready and completed follow-up inspection.	\$109.70

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: **PUBLIC WORKS**

Division: **WATERWORKS, WASTEWATER & STORM**

B: SEWER AND DRAIN BY-LAW 06-026, AS AMENDED, FEES AND CHARGES, CONTINUED

Service Offered	2011 Fee or Charge
Partial Sewer Lateral Cleaning - Regular Hours	\$426.40
Partial Sewer Lateral Cleaning - After Hours	\$516.10
Complete Sewer Lateral Investigation - Regular Hours	\$519.00
Complete Sewer Lateral Investigation - After Hours	\$617.10
Abandoned Sewer Lateral Investigation - Regular Hours	\$426.40
Abandoned Sewer Lateral Investigation - After Hours	\$504.90

Note:

1. "Regular Hours" means 7 a.m. - 4:30 p.m. inclusive, Monday to Friday
2. "After Hours" means outside Regular Hours Monday to Friday, a Saturday, Sunday, public holiday or other day on which banks in Ontario are authorized or required by law to be closed.
3. "Partial Sewer Lateral Cleaning" means services to relieve blockage(s) in the Sewer Lateral in order to temporarily reinstate sewer service
4. "Partial Sewer Lateral Cleaning - Locate" means services to locate any Defects in the Sewer Lateral without closed circuit television inspection.
5. "Complete Sewer Lateral Investigation" means services to complete a thorough cleaning and closed circuit television inspection of the Sewer Lateral.
6. "Abandoned Sewer Lateral Investigaton" means services related to an unsuccessful attempt to access the Sewer Lateral for cleaning.

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: **PUBLIC WORKS**

Division: **WATERWORKS, WASTEWATER & STORM**

C: LABORATORY SERVICES FEES AND CHARGES

Service Offered	2011 Fee or Charge
LABORATORY SERVICES	
Inorganic Tests:	
pH Test	\$9.83
Conductivity	\$9.83
Turbidity	\$9.83
Ammonia	\$20.71
Total Kjeldhal Nitrogen (TKN)	\$27.34
Nitrate, Nitrite	\$20.71
Phosphorus Total	\$27.34
Reactive Phosphorus	\$20.71
Fluoride	\$20.71
Chloride	\$20.71
Sulphate	\$20.71
Total Suspended Solids (TSS)	\$20.71
Total Volatile Solids (TVS)	\$20.71
Chemical Oxygen Demand (COD)	\$20.71
Biochemical Oxygen Demand (BOD)	\$39.34
Phenolics	\$29.51
Total Cyanide	\$29.51
Other non-listed inorganic tests	\$20.71
Chlorine	\$9.83
Ion Chromatograph Anion Scan	\$48.14
Dissolved Organic Carbon	\$29.51
Microbiology Tests:	
Total Coliform	\$13.05
E. coli	\$13.05
Heterotrophic Plate Count	\$20.71

- NOTE: (1) A 15% discount for five or more samples
(2) Further discounts may be applicable to City of Hamilton Projects
(3) Rush service may be subject to a surcharge, that will vary depending on the analysis and turnaround requirements.

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: PUBLIC WORKS

Division: WATERWORKS, WASTEWATER & STORM

C: LABORATORY SERVICES FEES AND CHARGES, CONTINUED

Service Offered	2011 Fee or Charge
Metals:	
Hydride Generation	\$32.82
Graphite Furnace	\$29.51
Mercury	\$43.69
ICP Scan (25 elements)	\$69.98
Non-routine tests by:	
Technician (per hour)	\$65.42
Technologist (per hour)	\$66.32
Chemist (per hour)	\$95.86
Organic Tests:	
Total Oil & Grease	\$45.96
Total Oil & Grease Vegetable & Mineral	\$71.02
Semi-Volatiles - Full Scan plus Base Neutral Targets (Include PAH's)	\$467.79
Volatiles - Full Scan plus Chlorinated and Aromatic Targets	\$245.96
Oil ID	\$154.13
BTEX	\$131.16
Trihalomethanes	\$111.49
PCB's	\$116.97
Cold and Hot Extractable Hydrocarbons plus BTEX	\$233.96

Note: (1) A 15% discount for five or more samples

(2) Further discounts may be applicable to City of Hamilton Projects

(3) Rush service may be subject to a surcharge, that will vary depending on the analysis and turnaround requirements

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: **PUBLIC WORKS**

Division: **WATERWORKS, WASTEWATER & STORM**

D: SEWER USE BY-LAW 04-150, AS AMENDED, FEES AND CHARGES

Service Offered	2011 Fee or Charge
To Regulate the Discharge of any Matter into the Sanitary, Combined, and Storm Sewer Systems.	
<u>Annual Permit to discharge hauled sewage</u>	\$277.22
Discharge fees for hauled sewage generated:	
<u>Inside the City - Compliant</u>	
up to 1000 imperial gallons (4.54 m3) or any part thereof	\$41.72
greater than 1000 (4.54 m3) but less than or equal to 3500 imperial gallons (15.9m3)	\$41.72
greater than 3500 (15.9 m3) but less than or equal to 5000 imperial gallons (22.7 m3)	\$83.44
greater than 5000 (22.7 m3) but less than or equal to 8000 Imperial gallons (36.3 m3)	\$125.16
greater than 8000 (36.3 m3) but less than or equal to 10000 imperial gallons (45.43 m3)	\$166.88
<u>Inside the City - Non-Compliant</u>	
up to 1000 imperial gallons (4.54 m3) or any part thereof	\$41.72
greater than 1000 (4.54 m3) but less than or equal to 3500 imperial gallons (15.9m3)	\$83.44
greater than 3500 (15.9 m3) but less than or equal to 5000 imperial gallons (22.7 m3)	\$125.16
greater than 5000 (22.7 m3) but less than or equal to 8000 imperial gallons (36.3 m3)	\$208.58
greater than 8000 (36.3 m3) but less than or equal to 10000 imperial gallons (45.43 m3)	\$250.30

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: **PUBLIC WORKS**
Division: **WATERWORKS, WASTEWATER & STORM**

D: SEWER USE BY-LAW 04-150, AS AMENDED, FEES AND CHARGES, CONTINUED

Service Offered	2011 Fee or Charge
<u>Holding Tanks of Recreational Vehicles</u>	\$5.50
<u>Overstrength Discharge Fees</u>	
biochemical oxygen demand	\$0.6656
suspended solids	\$0.5323
solvent extractable matter (animal/vegetable)	\$0.5590
Kjeldahl Nitrogen	\$2.0265
phosphorus	\$1.4256
<u>Administrative Fees for Sewer Use Agreements</u> (minimum charges per quarter)	
Overstrength Discharge Agreement	\$273.39
Sanitary Sewer Surcharge Agreement	\$273.39
Chloride Discharge Agreement	\$273.39
Spills Response fee (per hour)	\$59.12
Information Requests	\$125.78
<u>Wastewater Sampling Fees</u>	
Wastewater Sampling Vehicle Fee (per hour)	\$5.61
Wastewater Sampling Equipment Fee (per day)	\$15.30
Wastewater Sampling Technician Fee (per hour)	\$39.57

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: Public Works

Division: WATERWORKS, WASTEWATER & STORM

E: SANITARY SURCHARGE AND WASTEWATER ABATEMENT BY-LAW 03-272, AS AMENDED, FEES AND CHARGES

Service Offered	2011 Fee or Charge
Initial Application Processing Fee (section 10)	\$117.08
Supplementary Application Fee (section 11) (plus full cost recovery for peer review)	\$351.03
Annual Administration Fee (where annual Abatement exceeds \$500 - sub-section 22 (b))	\$468.10

WATER AND WASTEWATER FEES AND CHARGES

Effective January 26, 2011

Department: PUBLIC WORKS

Division: WATERWORKS, WASTEWATER & STORM

F: BACKFLOW PREVENTION BY-LAW 10-103 FEES AND CHARGES

Service Offered	2011 Fee or Charge
BACKFLOW PREVENTION PROGRAM	
Annual Fee (in accordance with Section 4.2 of the Backflow Prevention By-law)	\$100.00 per year to be paid by person listed on Authorized Functions List
Test Report receipt and processing	\$50.00 with submission of each Test Report to the City of Hamilton
Cross Connection Survey Form - receipt and processing	\$100.00 with submission of each Cross Connection Survey Form to the City of Hamilton
Backflow Prevention Device Installation Permit (outside Building)	\$120.00
Backflow Prevention Device Inspection - Regular Hours (Monday to Friday 8:30 a.m. - 4:30 p.m.)	\$67.90
Backflow Prevention Device Inspection - After Hours	\$104.20