

**THE REGIONAL MUNICIPALITY OF DURHAM
2017 FEES AND CHARGES
WORKS DEPARTMENT - ENVIRONMENTAL LABORATORY**

Description		Rate (Excluding HST)		HST Applicable	Invoice (I) / Direct charge (D)	Effective Date	Notes / Comments
		\$	\$	(Y/N)	(I/D)		
ONTARIO DRINKING WATER REGULATION PACKAGES							
DESCRIPTION							
Microbiological							
Presence/Absence Test (P/A for TC, EC)		\$14.30		Y	I	January 1, 2017	Report 2016-COW-83
Treated Water (P/A, HPC or BKD)		\$26.50		Y	I	January 1, 2017	Report 2016-COW-83
Well Water/Raw/Reg.319 (TC, EC)		\$27.50		Y	I	January 1, 2017	Report 2016-COW-83
Well Water/Treated/Distribution (TC, EC, HPC)		\$37.70		Y	I	January 1, 2017	Report 2016-COW-83
Resample Tests (e.g. MFHPC, MFTC)		\$13.30		Y	I	January 1, 2017	Report 2016-COW-83
Resample Test (E.coli)		\$14.30		Y	I	January 1, 2017	Report 2016-COW-83
Inorganic Chemical							
All Parameters required under Schedule 23 (As, B, Ba, Cd, Cr, Hg, Sb, Se, U)		\$80.60		Y	I	January 1, 2017	Report 2016-COW-83
All Parameters required under Schedule 23 plus additional metals (Al, As, B, Ba, Cd, Co, Cr, Cu, Fe, Hg, Mn, Mo, Ni, Pb, Sb, Se, U, Zn)		\$80.60		Y	I	January 1, 2017	Report 2016-COW-83
Inorganic Ions required under O.Regulation 170/03 (F, NO2, NO3, Na)		\$79.60		Y	I	January 1, 2017	Report 2016-COW-83
Inorganic Ions required under O.Regulation 170/03 plus additional Ions (Hardness*, Ca, Mg, Na, K, Ammonia, F, Cl, Br, NO2, NO3, PO4, SO4)		\$79.60		Y	I	January 1, 2017	Report 2016-COW-83
(Nitrite, Nitrate)		\$52.00		Y	I	January 1, 2017	Report 2016-COW-83
(Sodium)		\$34.70		Y	I	January 1, 2017	Report 2016-COW-83
(Fluoride)		\$34.70		Y	I	January 1, 2017	Report 2016-COW-83
(Lead testing as required under O.Regulation 170)		\$35.70		Y	I	January 1, 2017	Report 2016-COW-83
(Lead testing as required under O.Regulation 243) - For Standing & Flushed		\$150.00		Y	I	January 1, 2017	Report 2016-COW-83
Organic Chemical							
THMs (Trihalomethanes)		\$102.00		Y	I	January 1, 2017	Report 2016-COW-83
bromodichloromethane	bromoform						
dibromochloromethane	chloroform						
THM (Total)							
All Parameters required under Schedule 24 (Please see Parameters listed in O.Regulation 170/03)		\$1,087.30		Y	I	January 1, 2017	Report 2016-COW-83
All Parameters required under Schedule 24 plus additional Organic Parameters (Includes all Parameters described under the following test CODES listed in this book - VOC, OC, TRIAZ, OP, PHENAC, CHLORPHEN, CARBUREA, GLYPH, DIPARA, PCB)		\$1,087.30		Y	I	January 1, 2017	Report 2016-COW-83
Combined Packages							
York Region Drinking Water Package A (Includes DW2M (less TURB), Hg, B, Ba, U, VOC, OC, TRIAZ, OP, PHENAC, CHLORPHEN, CARBUREA, GLYPH, DIPARA, PCB)		\$1,285.20		Y	I	January 1, 2017	Report 2016-COW-83
*Calculation included (no charge).							

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	\$	\$				
MICROBIOLOGICAL CODES						
DESCRIPTION						
O.Regulation 170/03						
Presence/Absence Test (P/A for TC, EC)	\$14.30		Y	I	January 1, 2017	Report 2016-COW-83
Treated Water (P/A, HPC or BKD)	\$26.50		Y	I	January 1, 2017	Report 2016-COW-83
Well Water/Raw/Reg.319 (TC, EC)	\$27.50		Y	I	January 1, 2017	Report 2016-COW-83
Well Water/Treated/Distribution (TC, EC, HPC)	\$37.70		Y	I	January 1, 2017	Report 2016-COW-83
Raw Water Intake, Municipal (TC, EC, BKD)	\$32.60		Y	I	January 1, 2017	Report 2016-COW-83
Treated/Distribution Water (TC, EC, BKD, HPC)	\$42.80		Y	I	January 1, 2017	Report 2016-COW-83
Resample Tests (e.g. MFHPC, MFTC)	\$13.30		Y	I	January 1, 2017	Report 2016-COW-83
Resample Test (E.coli)	\$14.30		Y	I	January 1, 2017	Report 2016-COW-83
New Mains						
New Water Mains (TC, EC, BKD, HPC)	\$42.80		Y	I	January 1, 2017	Report 2016-COW-83
New Water Mains (TC, EC, BKD, HPC)+Thiosulphate	\$70.00		Y	I	January 1, 2017	Report 2016-COW-83
Waste Water						
E.coli (Final Effluent)	\$16.30		Y	I	January 1, 2017	Report 2016-COW-83
E.coli (Sludge / Cake)	\$30.60		Y	I	January 1, 2017	Report 2016-COW-83
Final Effluent (TC, EC)	\$30.60		Y	I	January 1, 2017	Report 2016-COW-83
Final Effluent (TC, EC, FS)	\$40.80		Y	I	January 1, 2017	Report 2016-COW-83
Microscopic Examination	\$100.00		Y	I	January 1, 2017	Report 2016-COW-83
Recreational Water						
E.coli (Lake/Beach/Creek/Pond/River)	\$14.30		Y	I	January 1, 2017	Report 2016-COW-83
Lakes / Bathing beaches (TC, EC, FS)	\$37.70		Y	I	January 1, 2017	Report 2016-COW-83
Any Single Membrane Filtration Test (eg. FC - MFFC, AE - MFAE, PS, SA etc.)	\$25.50		Y	I	January 1, 2017	Report 2016-COW-83
Raw Water						
Algae Enumeration and Identification	\$100.00		Y	I	January 1, 2017	Report 2016-COW-83
Algae by Microscopic Particulate Analysis	\$500.00		Y	I	January 1, 2017	Report 2016-COW-83
Microcystin	\$153.00		Y	I	January 1, 2017	Report 2016-COW-83
F Specific Coliphages	\$200.00		Y	I	January 1, 2017	Report 2016-COW-83
Mycology (Fungi)						
Fungal Enumeration	\$25.00		Y	I	January 1, 2017	Report 2016-COW-83
Fungal Identification (Consultation Required)	\$130.00		Y	I	January 1, 2017	Report 2016-COW-83
Air Quality (Microbial - Bacteria, Yeasts & Molds)	\$75.00		Y	I	January 1, 2017	Report 2016-COW-83
Enumeration of Bacteria, Yeast and Molds by RODAC plates (BHI & SAB/MEA)	\$75.00		Y	I	January 1, 2017	Report 2016-COW-83
Protozoa Testing						
Cryptosporidium and Giardia (MBCG)	\$816.00		Y	I	January 1, 2017	Report 2016-COW-83
Cryptosporidium, Giardia and Microscopic Particulate Analysis (MBCGMPA)	\$1,100.00		Y	I	January 1, 2017	Report 2016-COW-83
Sterility (Spore) Testing						
Bacillus subtilis (DRY)	\$50.00		Y	I	January 1, 2017	Report 2016-COW-83
Bacillus stearothermophilus (STEAM)	\$50.00		Y	I	January 1, 2017	Report 2016-COW-83
Other Bacteriological Groups						
Private Wells (TC, EC)(Signed Report faxed next day)	\$76.50		Y	I	January 1, 2017	Report 2016-COW-83
Iron Bacteria - Presence/Absence	\$75.00		Y	I	January 1, 2017	Report 2016-COW-83
Sulphur Bacteria - Presence/Absence	\$75.00		Y	I	January 1, 2017	Report 2016-COW-83
Iron & Sulphur Bacteria - Presence/Absence	\$125.00		Y	I	January 1, 2017	Report 2016-COW-83
Enumeration for (TC, EC, FC, HPC, BKD, PS, AE or FS) per parameter	\$51.00		Y	I	January 1, 2017	Report 2016-COW-83

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	\$	\$				
GENERAL INORGANIC CODES						
DESCRIPTION						
	Water	S/S/S				
pH, Conductivity, Alkalinity	\$27.50	\$32.60	Y	I	January 1, 2017	Report 2016-COW-83
Alkalinity	\$16.30	\$21.40	Y	I	January 1, 2017	Report 2016-COW-83
Conductivity	\$11.20	\$16.30	Y	I	January 1, 2017	Report 2016-COW-83
pH	\$11.20	\$16.30	Y	I	January 1, 2017	Report 2016-COW-83
Fluoride by Ion Selective Electrode	\$21.40	\$27.50	Y	I	January 1, 2017	Report 2016-COW-83
Total Residual Chlorine	\$11.20	\$19.40	Y	I	January 1, 2017	Report 2016-COW-83
Free Residual Chlorine	\$11.20	\$19.40	Y	I	January 1, 2017	Report 2016-COW-83
Colour	\$16.30	\$19.40	Y	I	January 1, 2017	Report 2016-COW-83
Turbidity	\$16.30	\$19.40	Y	I	January 1, 2017	Report 2016-COW-83
Biochemical Oxygen Demand (BOD5)	\$35.70	\$42.80	Y	I	January 1, 2017	Report 2016-COW-83
Carbonaceous Biochemical Oxygen Demand (cBOD5)	\$35.70	\$42.80	Y	I	January 1, 2017	Report 2016-COW-83
Chemical Oxygen Demand (COD)	\$31.60	\$37.70	Y	I	January 1, 2017	Report 2016-COW-83
Dissolved Organic Carbon (DOC)	\$29.60	\$37.70	Y	I	January 1, 2017	Report 2016-COW-83
Cyanide (Total)	\$40.80	\$47.90	Y	I	January 1, 2017	Report 2016-COW-83
Cyanide (Free)	\$40.80	\$47.90	Y	I	January 1, 2017	Report 2016-COW-83
Phenol	\$37.70	\$45.90	Y	I	January 1, 2017	Report 2016-COW-83
Sulphide (H2S)	\$37.70	\$45.90	Y	I	January 1, 2017	Report 2016-COW-83
Silicate (SiO3)	\$27.50	\$32.60	Y	I	January 1, 2017	Report 2016-COW-83
Dissolved Solids (DS)	\$18.40	\$21.40	Y	I	January 1, 2017	Report 2016-COW-83
Dissolved Solids, Ashed Dissolved Solids Volatile Dissolved Solids*	\$26.50	\$29.60	Y	I	January 1, 2017	Report 2016-COW-83
Suspended Solids (SS)	\$15.30	\$17.30	Y	I	January 1, 2017	Report 2016-COW-83
Suspended Solids, Ashed Suspended Solids, Volatile Suspended Solids*	\$21.40	\$24.50	Y	I	January 1, 2017	Report 2016-COW-83
Total Solids (TS)	\$13.30	\$15.30	Y	I	January 1, 2017	Report 2016-COW-83
Total Solids, Ashed Total Solids, Volatile Total Solids*	\$19.40	\$21.40	Y	I	January 1, 2017	Report 2016-COW-83
Dissolved Solids, Suspended Solids, Total Solids	\$35.70	\$40.80	Y	I	January 1, 2017	Report 2016-COW-83
Total Oil & Grease	\$53.00	\$63.20	Y	I	January 1, 2017	Report 2016-COW-83
Total / Mineral / Animal & Vegetable* Oil & Grease	\$80.60	\$96.90	Y	I	January 1, 2017	Report 2016-COW-83
Volatile Acids	\$30.60	\$30.60	Y	I	January 1, 2017	Report 2016-COW-83
Moisture	-	\$19.40	Y	I	January 1, 2017	Report 2016-COW-83
S/S/S = Sewage, Sludge and Soil *Calculation included (no charge).						

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GENERAL INORGANIC CODES						
DESCRIPTION						
Ion Chromatography						
Hardness*, Ca, Mg, Na, K, Ammonia, F, Cl, Br, NO2, NO3, PO4, SO4	\$79.60	\$95.90	Y	I	January 1, 2017	Report 2016-COW-83
F, Cl, Br, NO2, NO3, NO2+NO3, PO4, SO4	\$52.00	\$62.20	Y	I	January 1, 2017	Report 2016-COW-83
Hardness*, Ca, Mg, Na, K, Ammonia	\$52.00	\$62.20	Y	I	January 1, 2017	Report 2016-COW-83
Any One of the Above Single Elements by IC	\$34.70	\$40.80	Y	I	January 1, 2017	Report 2016-COW-83
Nutrients by Segmented Flow Analyzer						
NH3+NH4, PO4, NO2, NO2+NO3, TKN, TP	\$98.90	\$118.30	Y	I	January 1, 2017	Report 2016-COW-83
NH3+NH4, PO4, NO2, NO2+NO3	\$59.20	\$70.40	Y	I	January 1, 2017	Report 2016-COW-83
TKN, TP	\$59.20	\$70.40	Y	I	January 1, 2017	Report 2016-COW-83
Any One of the Above Single Nutrients by SFA	\$38.80	\$46.90	Y	I	January 1, 2017	Report 2016-COW-83
Metals						
Mercury (Hg) by Cold Vapour AA or AF	\$35.70	\$42.80	Y	I	January 1, 2017	Report 2016-COW-83
Acid Soluble Metals by ICP (Al, Fe, Mn, Pb, Zn)	\$40.80	-	Y	I	January 1, 2017	Report 2016-COW-83
Cation Scan by ICP (B, Ba, Be, Ca, K, Li, Mg, Na, SiO3, Sr, U)	\$40.80	-	Y	I	January 1, 2017	Report 2016-COW-83
Heavy Metals Scan by ICP (Water) (Al, As, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Se, Sb, Zn)	\$54.10	\$64.30	Y	I	January 1, 2017	Report 2016-COW-83
Heavy Metals Scan by ICP (Sewage/Sludge/Soil) (As, Cd, Co, Cr, Cu, Mo, Ni, Pb, Se, Zn)	-	\$64.30	Y	I	January 1, 2017	Report 2016-COW-83
Regulation 170 - Heavy Metals Scan by ICP (Al, As, B, Ba, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, Se, U, Zn)	\$76.50	-	Y	I	January 1, 2017	Report 2016-COW-83
Any One of the Above Single Metals by ICP	\$35.70	\$42.80	Y	I	January 1, 2017	Report 2016-COW-83
(Lead testing as required under O.Regulation 170)	\$35.70	-	Y	I	January 1, 2017	Report 2016-COW-83
(Lead testing as required under O.Regulation 243)	\$75.00	-	Y	I	January 1, 2017	Report 2016-COW-83
Other elements such as (Ag, Ti, V, Tl, etc.) are available as single element requests.						
S/S/S = Sewage, Sludge and Soil * = Calculation Included (no charge)						

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	\$	\$				
INORGANIC MONITORING PACKAGES						
DESCRIPTION						
Drinking Water						
Drinking Water Package #1 (pH, conductivity, alkalinity, chloride, fluoride, bromide, nitrite, nitrate, phosphate, sulphate, calcium, magnesium, sodium, potassium, ammonia, hardness*, ionic balance*, total anions*, total cations*, calculated dissolved solids*, calculated conductivity*, langelier index*)	\$96.90		Y	I	January 1, 2017	Report 2016-COW-83
Drinking Water Package #2 (colour, turbidity, Al, Fe, Mn, Pb, Zn) (pH, conductivity, alkalinity, chloride, fluoride, bromide, nitrite, nitrate, phosphate, sulphate, calcium, magnesium, sodium, potassium, ammonia, hardness*, ionic balance*, total anions*, total cations*, calculated dissolved solids*, calculated conductivity*, langelier index*)	\$149.90		Y	I	January 1, 2017	Report 2016-COW-83
Drinking Water Package #2 with expanded metals (colour, turbidity, Al, As, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, Se, Zn) (pH, conductivity, alkalinity, chloride, fluoride, bromide, nitrite, nitrate, phosphate, sulphate, calcium, magnesium, sodium, potassium, ammonia, hardness*, ionic balance*, total anions*, total cations*, calculated dissolved solids*, calculated conductivity*, langelier index*)	\$174.40		Y	I	January 1, 2017	Report 2016-COW-83
Landfill Monitoring						
Surface Water (BOD, COD, colour, phenol, total solids, suspended solids, dissolved solids*, pH, conductivity, alkalinity, fluoride, chloride, bromide, nitrite, nitrate, sulphate, phosphate, calcium, magnesium, sodium, potassium, ammonia, hardness*, total cations*, total anions*, ionic balance*, calculated dissolved solids*, calculated conductivity*, langelier index*, dissolved organic carbon, total kjeldahl nitrogen, total phosphorus, Al, As, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, Se, Zn) (Filtration of Raw Landfill samples)	\$370.30		Y	I	January 1, 2017	Report 2016-COW-83
	\$35.70		Y	I	January 1, 2017	Report 2016-COW-83
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INORGANIC MONITORING PACKAGES						
DESCRIPTION						
Sewer Use By-law Complete Inorganic Package BOD, suspended solids, total kjeldahl nitrogen, total phosphorus, pH, fluoride sulphate, phenol, cyanide, Total/Mineral/Animal & Vegetable Oil & Grease Hg, Ag, Al, As, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, Se, Sn, Ti, Zn	\$415.10		Y	I	January 1, 2017	Report 2016-COW-83
Sewage and Industrial Waste Monitoring Package #1 (BOD5, suspended solids)	\$42.80		Y	I	January 1, 2017	Report 2016-COW-83
Monitoring Package #2 (BOD5, susp. solids, total kjeldahl nitrogen, total phosphorus)	\$100.00		Y	I	January 1, 2017	Report 2016-COW-83
Monitoring Package #2 plus Metals (BOD5, susp. solids, total kjeldahl nitrogen, total phosphorus Al, As, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, Se, Zn)	\$161.20		Y	I	January 1, 2017	Report 2016-COW-83
Monitoring Package #3 (BOD5, susp. solids, total kjeldahl nitrogen, total phosphorus ammonia+ammonium, nitrite, nitrite+nitrate, diss. phosphate)	\$149.90		Y	I	January 1, 2017	Report 2016-COW-83
Monitoring Package #3 plus Metals (BOD5, susp. solids, total kjeldahl nitrogen, total phosphorus ammonia+ammonium, nitrite, nitrite+nitrate, diss. phosphate Al, As, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, Se, Zn)	\$211.10		Y	I	January 1, 2017	Report 2016-COW-83
Monitoring Package #4 plus Metals (BOD5, CBOD5, susp. solids, total kjeldahl nitrogen, total phosphorus ammonia+ammonium, nitrite, nitrite+nitrate, diss. phosphate, pH, Al, As, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, Se, Zn)	\$262.10		Y	I	January 1, 2017	Report 2016-COW-83
Sludge Sludge Monitoring Package #1 (total solids, total kjeldahl nitrogen, total phosphorus, ammonia+ammonium, nitrite, nitrite+nitrate, diss. phosphate)	\$116.30		Y	I	January 1, 2017	Report 2016-COW-83
Sludge Monitoring Package #1 plus Metals (total solids, total kjeldahl nitrogen, total phosphorus, ammonia+ammonium, nitrite, nitrite+nitrate, diss. phosphate Hg, As, Cd, Co, Cr, Cu, Mo, Ni, Pb, Se, Zn)	\$177.50		Y	I	January 1, 2017	Report 2016-COW-83
Sludge Monitoring Package #2 (Agrisludge) (total solids, ashed total solids, volatile total solids*, total kjeldahl nitrogen, total phosphorus, ammonia+ammonium nitrite + nitrate, Hg, As, Cd, Co, Cr, Cu, K, Mo, Ni, Pb, Se, Zn)	\$204.00		Y	I	January 1, 2017	Report 2016-COW-83
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		\$	\$				
ORGANIC MONITORING PACKAGES							
DESCRIPTION							
Drinking / Surface / Ground Water and Wastewater							
THMs (Trihalomethanes)		\$102.00		Y	I	January 1, 2017	Report 2016-COW-83
bromodichloromethane	bromoform						
dibromochloromethane	chloroform						
THM (Total)							
BTEX by Purge & Trap GC/MS		\$80.60		Y	I	January 1, 2017	Report 2016-COW-83
benzene	ethylbenzene						
m,p-xylene	o-xylene						
toluene							
Taste & Odour		\$250.00		Y	I	January 1, 2017	Report 2016-COW-83
geosmin	2-methylisoborneol (MIB)						
2-isobutyl-3-methoxypyrazine	2-isopropyl-3-methoxypyrazine						
2,3,6-trichloroanisole	2,4,6-trichloroanisole						
Haloacetic Acids (Disinfection By-Products)		\$198.90		Y	I	January 1, 2017	Report 2016-COW-83
bromochloroacetic acid	dibromoacetic acid						
dichloroacetic acid	monobromoacetic acid						
monochloroacetic acid	trichloroacetic acid						
Volatile Organic Compounds		\$128.50		Y	I	January 1, 2017	Report 2016-COW-83
benzene	cis-1,2-dichloroethylene						
bromodichloromethane	trans-1,2-dichloroethylene						
bromoform	dichloromethane						
bromomethane	1,2-dichloropropane						
carbon tetrachloride	cis-1,3-dichloropropylene						
chlorobenzene	trans-1,3-dichloropropylene						
chlorodibromomethane	ethylbenzene						
chloroethane	styrene						
chloroform	1,1,2,2-tetrachloroethane						
chloromethane	toluene						
tetrachloroethylene (perchloroethylene)	1,1,1-trichloroethane						
1,2-dibromoethane(ethylene dibromide)	1,1,2-trichloroethane						
1,2-dichlorobenzene	trichloroethylene						
1,3-dichlorobenzene	trichlorofluoromethane						
1,4-dichlorobenzene	vinyl chloride						
1,1-dichloroethane	o-xylene						
1,2-dichloroethane	m,p-xylene						
1,1-dichloroethylene	THM (Total)						
methyl tert-butyl ether (MTBE)	xylene (Total)						
methyl ethyl ketone (MEK)	2-hexanone						
methyl isobutyl ketone (MIBK)	acetone						
1,1,1,2-tetrachloroethane	1,2,4-trichlorobenzene						
Pesticide/Herbicide Analysis							
Organochlorine Pesticides		\$123.40		Y	I	January 1, 2017	Report 2016-COW-83
aldrin	endosulphan I						
a-BHC	endosulphan II						
b-BHC	endosulphan sulphate						
g-BHC (Lindane)	endrin						
a-chlordane	heptachlor						
g-chlordane	heptachlor epoxide						
p,p'-DDD	methoxychlor						
p,p'-DDE	mirex						
p,p'-DDT	oxychlordane						
o,p'-DDT	trifluralin						
dieldrin	toxaphene						

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ORGANIC MONITORING PACKAGES							
DESCRIPTION							
Pesticide/Herbicide Analysis							
Triazine Herbicides							
alachlor (Lasso)	metolachlor	\$107.10		Y	I	January 1, 2017	Report 2016-COW-83
ametryn	metribuzin (Sencor)						
atraton	prometon						
atrazine	prometryn						
cyanazine (Bladex)	propazine						
desethyl atrazine	simazine						
desethyl simazine							
Organophosphorus Pesticides							
chlorpyrifos (Dursban)	malathion	\$107.10		Y	I	January 1, 2017	Report 2016-COW-83
chlorpyrifos-methyl (Reldan)	methyl parathion						
diazinon	mevinphos (Phosdrin)						
dichlorvos	parathion						
dimethoate	phorate (Thimet)						
ethion	temephos (Abate)						
fenchlorphos (Ronnell)	terbufos						
guthion (Azinphos-methyl)							
Phenoxy Acid Herbicides							
2,4-dichlorophenoxyacetic acid (2,4-D)		\$161.20		Y	I	January 1, 2017	Report 2016-COW-83
2,4-dichlorophenoxybutyric acid (2,4-DB)							
2,4-dichlorophenoxypropionic acid (2,4-DP, Dichlorprop)							
2,4,5-trichlorophenoxyacetic acid (2,4,5-T)							
bromoxynil	dinoseb						
dicamba	picloram						
diclofop-methyl	silvex (2,4,5-TP)						
Chlorophenols							
2,4-dichlorophenol	2,3,4,6-tetrachlorophenol	\$161.20		Y	I	January 1, 2017	Report 2016-COW-83
2,4,6-trichlorophenol	2,3,4,5-tetrachlorophenol						
2,3,4-trichlorophenol	2,3,5,6-tetrachlorophenol						
2,4,5-trichlorophenol	pentachlorophenol						
Carbamate & Phenyl Urea Pesticides/Herbicides							
Aldicarb	Bendiocarb	\$239.70		Y	I	January 1, 2017	Report 2016-COW-83
Carbaryl	Carbofuran						
Diuron	Triallate						
Benzo(a)pyrene							
Glyphosate	AMPA	\$198.90		Y	I	January 1, 2017	Report 2016-COW-83
Diquat	Paraquat	\$198.90		Y	I	January 1, 2017	Report 2016-COW-83
PCB Analysis							
Polychlorinated Biphenyls		\$80.60		Y	I	January 1, 2017	Report 2016-COW-83
PAHs (Polynuclear Aromatic Hydrocarbons) by GC/MSD							
Acenaphthene	Chrysene	\$229.50		Y	I	January 1, 2017	Report 2016-COW-83
Acenaphylene	Dibenz(a,h)anthracene						
Anthracene	Fluoranthene						
Benzo(a)anthracene	Fluorene						
Benzo(a)pyrene	Indeno(1,2,3-cd)pyrene						
Benzo(b)fluoranthene	1-Methylnaphthalene						
Benzo(g,h,i)perylene	2-Methylnaphthalene						
Benzo(k)fluoranthene	Naphthalene						
1-Chloronaphthalene	Phenanthrene						
2-Chloronaphthalene	Pyrene						
Open Characterization (Semi-quantitative)							
Volatiles		\$250.00		Y	I	January 1, 2017	Report 2016-COW-83
(Scans for Volatile Organic Compounds)							
Extractables		\$300.00		Y	I	January 1, 2017	Report 2016-COW-83
(Scans for Extractable Organic Compounds)							

**THE REGIONAL MUNICIPALITY OF DURHAM
2017 FEES AND CHARGES
WORKS DEPARTMENT - ENVIRONMENTAL LABORATORY**

Description		Rate (Excluding HST)		HST Applicable (Y/N)	Invoice (I) / Direct charge (D) (I/D)	Effective Date	Notes / Comments
		\$	\$				
ORGANIC MONITORING PACKAGES							
Industrial Sewer Use By-law Acid/Base/Neutral Compounds							
di-n-butylphthalate	bis(2-ethylhexyl)phthalate	\$214.20		Y	I	January 1, 2017	Report 2015-J-59
Polychlorinated Biphenyls		\$80.60		Y	I	January 1, 2017	Report 2015-J-59
Industrial Sewer Use By-law Volatile Organic Compounds		\$134.60		Y	I	January 1, 2017	Report 2015-J-59
1,1,2,2,-tetrachloroethane	m/p-xylene						
1,2-dichlorobenzene	o-xylene						
1,4-dichlorobenzene	styrene						
benzene	tetrachloroethylene						
chloroform	toluene						
cis-1,2-dichloroethylene	trans-1,3-dichloropropylene						
dichloromethane	trichloroethylene						
ethylbenzene	xylene (Total)						
methyl ethyl ketone (MEK)							
Industrial Sewer Use By-law Nonylphenols & Ethoxylates (Subcontracted)		Subcontractor's Rate		Y	I	January 1, 2017	Report 2015-J-59
nonylphenol	nonylphenol ethoxylates						
Durham/York/Peel Sewer Use By-law Organic Package		\$386.50		Y	I	January 1, 2017	Report 2015-J-59
1,1,2,2,-tetrachloroethane	m/p-xylene						
1,2-dichlorobenzene	o-xylene						
1,4-dichlorobenzene	styrene						
benzene	tetrachloroethylene						
chloroform	toluene						
cis-1,2-dichloroethylene	trans-1,3-dichloropropylene						
dichloromethane	trichloroethylene						
ethylbenzene	xylene (Total)						
methyl ethyl ketone (MEK)							
di-n-butyl phthalate	bis (2-ethylhexyl) phthalate						
PCB (Total)							
nonylphenol**	nonylphenol ethoxylates**						
** Subcontracted tests							
Total Petroleum Hydrocarbons (TPH) in Water (Subcontracted)		Subcontractor's Rate		Y	I	January 1, 2017	Report 2015-J-59
This CCME method includes:							
a). BTEX-Purgeables by P&T GC/MS or HS GC/FID - gasoline range							
b). Extractables by GC/FID - diesel range							
c). Total Oil & Grease by Gravimetric - heavy oil range							
Legal Sample Fees and Legal storage fees							
Sample submitted under legal chain of custody (To maintain an unbroken chain of custody for samples that may be used for litigation)	per sample	\$255.00		Y	I	January 1, 2017	Report 2015-J-59
Extended storage for legal samples (longer than 30 days) (Samples will be stored free of charge for 30 days from date of final report)	per container per month	\$3.10		Y	I	January 1, 2017	Report 2015-J-59
Court testimony by Regional Environmental Laboratory staff	per hour (including travel and wait time)	To be determined	case-	Y	I	January 1, 2017	Report 2015-J-59
Mileage for appearance	per kilometre (actual)	\$0.55	by-case	Y	I	January 1, 2017	Report 2015-J-59