



FOCUS ON THE ENVIRONMENT

Municipal Sewage	BYPASSES			SPILLS			Municipal Sewage	BYPASSES			SPILLS		
	2008 ENTIRE YEAR	2008 UNTIL JUNE 30	2009 UNTIL JUNE 30	2008 ENTIRE YEAR	2008 UNTIL JUNE 30	2009 UNTIL JUNE 30		2008 ENTIRE YEAR	2008 UNTIL JUNE 30	2009 UNTIL JUNE 30	2008 ENTIRE YEAR	2008 UNTIL JUNE 30	2009 UNTIL JUNE 30
NORTH MIDDLESEX	2	0	1	0	0	1	SOUTH DUNDAS, SOUTH STORMONT	0	0	1	0	0	0
NORTH PERTH	1	1	0	1	1	0	SOUTHGATE	6	5	0	1	1	0
NORWICH	1	0	0	0	0	0	SOUTH GLENGARRY	2	2	0	0	0	0
OAKES	0	0	0	1	1	0	SOUTH HURON	5	3	5	1	0	0
OAKVILLE	15	2	8	2	0	1	SOUTHWEST MIDDLESEX	1	1	0	1	1	0
OPASATIKA	1	1	1	1	1	0	SPRINGWATER, BARRIE	5	4	2	0	0	1
ORANGEVILLE	12	5	2	0	0	0	ST. CATHARINES	61	42	44	3	1	4
ORILLIA	2	2	1	4	3	4	ST. CHARLES	0	0	1	0	0	0
ORO-MEDONTE	0	0	0	1	1	0	ST. MARY'S	0	0	1	0	0	0
OSHAWA	1	0	3	1	1	1	ST. THOMAS	1	0	2	2	2	0
OTTAWA	46	16	46	10	5	7	STRATFORD	7	4	7	0	0	1
OWEN SOUND	6	4	3	0	0	0	STRONG	2	1	0	0	0	2
PARRY SOUND	5	3	0	5	3	0	TAY	8	4	8	3	2	1
PEMBROKE	7	7	3	1	0	0	TEMAGAMI	0	0	0	3	2	2
PENETANGUISHENE	5	1	0	0	0	1	TEMISKAMING SHORES	10	7	2	1	0	1
PERTH EAST	1	0	1	1	0	0	THE NATION	1	0	0	0	0	1
PETAWAWA	0	0	1	1	1	0	THOROLD	5	0	3	1	0	0
PETERBOROUGH	3	2	1	0	0	0	THUNDER BAY	1	0	0	6	5	2
PICKERING	0	0	2	3	2	0	TIMMINS	23	17	7	2	2	3
PICKLE LAKE	1	0	0	4	0	0	TORONTO	50	28	17	65	34	38
PLUMMER ADDITIONAL	0	0	0	1	0	0	TRENT HILLS	0	0	0	1	0	0
POITRAS	0	0	0	1	1	0	TWEED	2	2	2	0	1	0
PORT COLBORNE	5	3	5	2	0	2	UNSURVEYED (THUNDER BAY)	1	0	0	2	1	0
PORT HOPE	19	12	9	0	0	0	UNSURVEYED (KENORA AREA)	0	0	0	3	2	2
POWASSAN	2	1	1	0	0	2	UNSURVEYED (TIMMINS)	0	0	0	2	1	0
PRESCOTT	1	1	0	1	1	0	USA	1	0	3	0	0	0
PRINCE EDWARD	11	5	5	3	1	5	VAUGHAN	1	0	5	1	1	1
PUSLINCH	0	0	0	1	1	0	WAINFLEET	0	0	1	0	0	0
QUINTE WEST	21	10	8	2	1	1	WARWICK	0	0	2	0	0	0
RAINY RIVER	1	1	2	1	0	0	WASAGA BEACH	1	1	0	0	1	0
RAMARA	0	0	0	1	1	0	WATERLOO	1	1	2	3	1	0
RED LAKE	0	0	0	3	0	1	WAY	0	0	1	0	0	0
RED ROCK	3	3	0	0	0	0	WELLAND	59	30	26	0	0	3
RENFREW	13	8	8	0	0	0	WELLINGTON NORTH	0	4	0	1	1	0
RICHMOND HILL	0	0	0	1	0	1	WELLESLEY	2	2	0	0	0	0
SARNIA	31	13	15	1	0	2	WEST ELGIN	0	0	0	0	0	1
SAUGEEN SHORES	0	0	0	0	0	0	WEST GREY	1	1	0	0	0	0
SAULT STE. MARIE	39	32	4	5	3	2	WEST LINCOLN	0	5	5	2	1	1
SCHREIBER	0	0	0	1	1	0	WELLINGTON NORTH	7	4	0	0	1	0
SEVERN	4	3	0	3	3	1	WEST LINCOLN	11	5	0	0	0	0
SHACKLETON	0	0	0	2	1	0	WEST NIPISSING	27	19	10	12	4	6
SHUNIAH	0	0	0	1	1	0	WESTPORT	1	0	0	0	0	0
SIOUX LOOKOUT	0	0	0	1	0	0	WHITBY	7	3	6	1	0	0
SIOUX NARROWS NESTOR FALLS	0	0	0	1	1	0	WHITWATER REGION	2	2	1	0	0	1
SMITHS FALLS	30	17	3	3	2	1	WILMOT	4	2	3	0	0	0
SMOOTH ROCK FALLS	3	2	0	0	0	0	WINDSOR	3	0	19	5	0	6
SOUTH BRUCE	1	1	0	0	0	0	WOOLWICH	9	7	2	1	1	0

The information in the accompanying charts has been provided by the Spills Action Centre of the Ontario Ministry of the Environment. Operators of sewage treatment plants are required to report sewage treatment plant bypasses to the Spills Action Centre as they occur. Bypasses occur in a town or city when combined sanitary (sewage) and storm sewers are overwhelmed by a rain storm or snowmelt event. Sewage spills must also be reported to the ministry, as are livestock manure spills related to agriculture and penalties can be imposed for failing to do so. Manure and sewage spills and bypasses are recorded according to the municipality in which they took place so that communities downstream can be warned about possible contamination headed their way and act accordingly. Please note that the spill or bypass may not be connected to a municipality's sewage system but may have taken place at a private sewage system located in that municipality.

Manure Spills – by municipality											
2008		2009*		2008		2009*		2008		2009*	
ADELAIDE METCALFE	1	0	KINCARDINE	0	1	NORTH PERTH	1	0	THAMES CENTRE	1	1
ASHFIELD-COLBOURNE-WAWANOSH	1	0	LAKESHORE	1	1	NORTH STORMONT	1	0	VAUGHAN	1	0
CENTRAL HURON	1	0	MAPLETON	0	1	NORWICH	1	0	WAINFLEET	1	0
ESSEX	1	0	MIDDLESEX CENTRE	1	0	OTONABEE-SOUTH MONAGHAN	1	0	WELLESLEY	0	1
GEORGINA	0	1	MONO	1	0	PERTH SOUTH	1	0	WEST GREY	1	0
GUELPH	2	0	NORTH GLENGARRY	1	0	SOUTH HURON	0	1	WHITCHURCH-STOUFFVILLE	0	1
GUELPH/ERAMOSIA	0	1	NORTH MIDDLESEX	1	0	SOUTHWEST MIDDLESEX	1	0	WILMOT	0	1

* until June 30 of 2009, 2008 numbers are for the full year