

Energy Consumption and GHG Emmissions

From: 2012-01-01 To: 2012-12-31

Facility Name	Address	Total Area (m2)	Average Hours/Day	Fuel Types	Consumption	Cost (\$)	Energy (ekWh/yr)	GHG Emissions (kg CO2e/yr)	GHG Intensity (kg CO2e/m2)	Energy Intensity
Facility Primary Type: Office										
Roads Office	294 Highway 512	185	9.26	Elect.	1551.00 kWh	400.73	1551.00	152.06	0.82	8.38 (ekWh/m2)
Facility Type Total:						400.73	1551.00	152.06		
Facility Primary Type: Library										
Library	75 Wallace Street	412	9.26	Propane	1073.00 L	594.28	7543.79	1653.48	4.01	18.31 (ekWh/m2)
				Elect.	32800.00 kWh	4787.77	32800.00	3215.71	7.81	79.61 (ekWh/m2)
Facility Type Total:						5382.05	40343.79	4869.19		
Facility Primary Type: Museum										
Museum	85 Bonnechere Street	220	9.26	oil 1&2	5937.00 L	6972.24	63987.66	16238.62	73.81	290.85 (ekWh/m2)
				Elect.	15125.00 kWh	2593.10	15125.00	1482.86	6.74	68.75 (ekWh/m2)
Facility Type Total:						9565.34	79112.66	17721.48		
Facility Primary Type: Emergency Medical Services										
Paramedic	49 Bonnechere Street East	125	24.00	Propane	1597.00 L	911.17	11227.80	2460.95	19.69	89.82 (ekWh/m2)
				Elect.	7947.00 kWh	1169.31	7947.00	779.12	6.23	63.58 (ekWh/m2)
Facility Type Total:						2080.48	19174.80	3240.08		
Facility Primary Type: Fire										
Fire Hall	49 Bonnechere Street East	305	0.43	Propane	3892.00 L	2227.35	27362.92	5997.51	19.66	89.71 (ekWh/m2)
				Elect.	19369.00 kWh	2858.36	19369.00	1898.94	6.23	63.50 (ekWh/m2)
Fire Hall	122 Janet Road	156	0.72	Propane	3309.00 L	1934.91	23264.11	5099.12	32.69	149.13 (ekWh/m2)
				Elect.	11570.00 kWh	1423.73	11570.00	1134.32	7.27	74.17 (ekWh/m2)
Facility Type Total:						8444.35	81566.03	14129.89		
Facility Primary Type: Community Centre										
Community Centre	178A Jane Street	1300	2.85	Elect.	77426.00 kWh	12710.40	77426.00	7590.85	5.84	59.56 (ekWh/m2)
Youth Centre	8A Foran Street	155	2.85	Elect.	17971.00 kWh	2972.19	17971.00	1761.88	11.37	115.94 (ekWh/m2)
Facility Type Total:						15682.59	95397.00	9352.72		

				Elect.	23049.00 kWh	3391.01	23049.00	2259.72	6.21	63.32 (ekWh/m2)
Municipal Garage	122 Janet Road	176	9.26	Propane	8751.00 L	5022.35	61524.39	13485.15	76.62	349.57 (ekWh/m2)
				Elect.	10252.00 kWh	1261.54	10252.00	1005.11	5.71	58.25 (ekWh/m2)
Storage & Boiler Room	165 John Street	152	4.27	oil 1&2	3825.00 L	4367.94	41225.00	10461.97	68.83	271.22 (ekWh/m2)
				Elect.	6780.00 kWh	1283.48	6780.00	664.71	4.37	44.61 (ekWh/m2)
Garage	294 Highway 512	279	9.26	Propane	6319.00 L	6698.09	44426.08	9737.48	34.90	159.23 (ekWh/m2)
				Elect.	4793.00 kWh	1237.66	4793.00	469.91	1.68	17.18 (ekWh/m2)
Equipment Depot & Storage	145 John Street	302	4.27	oil 1&2	2230.00 L	2630.36	24034.44	6099.40	20.20	79.58 (ekWh/m2)
				Elect.	8413.00 kWh	1652.70	8413.00	824.81	2.73	27.86 (ekWh/m2)
Facility Type Total:						30187.54	257062.43	52146.09		
Grand Total:						219218.43	1629204.62	214267.40		