

ENERGY CONSUMPTION AND GREENHOUSE GAS EMISSIONS REPORT
JANUARY 2022 - DECEMBER 2022

FACILITIES								ENERGY TYPE & AMOUNT		TOTAL		NATIONAL MEDIAN TOTAL	MXC EMISSIONS vs. NATIONAL EMISSIONS
OPERATION NAME	OPERATION TYPE	ADDRESS	CITY	POSTAL CODE	TOTAL FLOOR AREA (m ²)	AVG HRS/WK	ANNUAL FLOW (ML)	ELECTRICITY (kWh)	NATURAL GAS (GJ)	DIRECT GHG EMISSIONS (Metric Tons CO ₂ e)	DIRECT ENERGY INTENSITY (kgCO ₂ e/m ²)	(Location-Based) GHG EMISSIONS (Metric Tons CO ₂ e)	
Arva Fire Station	Fire stations and associated offices and facilities	14352 Medway Road	Arva	NOM 1C0	418.0	168.00	-	19,218.30	161.30	8.10	19.40	14.70	44.90% lower than National Median
Bryanston Fire Station/Community Centre	Fire stations and associated offices and facilities	15321 Plover Mills Road	Bryanston	NOM 2A0	372.0	168.00	-	29,169.80	222.90	11.20	30.10	12.70	11.81% lower than National Median
Coldstream Community Centre	Community centres	10227 Ilderton Road	Ilderton	NOM 2A0	557.0	132.00	-	82,043.50	49.70	2.50	4.50	5.30	52.83% lower than National Median
Coldstream Fire Station (NET ZERO)	Fire stations and associated offices and facilities	10284 Ilderton Road	Ilderton	NOM 2A0	195.0	168.00	-	-	-	-	-	-	-
Delaware Community Centre	Community centres	2652 Gideon Drive	Delaware	NOL 1R0	1,021.0	132.00	-	41,937.40	380.20	19.10	18.70	36.20	47.24% lower than National Median
Delaware Fire Station	Fire stations and associated offices and facilities	11563 Longwoods Road	Delaware	NOL 1R0	418.0	168.00	-	9,711.90	134.20	6.70	16.10	17.30	61.27% lower than National Median
Delaware Operations Centre	Storage facilities where equipment or vehicles are maintained, repaired or stored	805 Gideon Drive	Delaware	N6P 1P2	1,839.0	168.00	-	93,690.10	514.10	25.80	14.10	43.20	40.28% lower than National Median
Denfield Operations Centre	Storage facilities where equipment or vehicles are maintained, repaired or stored	23053 Denfield Road	Denfield	NOM 2A0	11,540.0	168.00	-	175,875.50	1,048.10	52.70	4.60	89.60	41.18% lower than National Median
Ilderton Arena & Curling Club	Indoor ice rinks	13168 Ilderton Road	Ilderton	NOM 2A0	3,716.0	140.00	-	51,847.20	343.40	17.30	46.40	11.70	47.86% higher than National Median
Ilderton Community Centre	Community centres	13168 Ilderton Road	Ilderton	NOM 2A0	372.0	132.00	-	655,823.40	1,643.20	82.60	22.20	112.70	26.71% lower than National Median
Ilderton Firehall	Fire stations and associated offices and facilities	22531 Hyde Park Road	Ilderton	NOM 2A0	465.0	168.00	-	16,072.80	187.10	9.40	20.20	18.30	48.63% lower than National Median
Ilderton Wastewater Treatment Facility	Facilities related to the treatment of sewage	147 Meadowcreek Drive	Ilderton	NOM 2A0	220.0	168.00	300.64	590,789.40	701.50	35.30	160.70	-	-
Komoka Community Centre	Community centres	133 Queen Street	Komoka	NOL 1R0	1,114.0	132.00	-	51,043.50	585.20	29.40	26.40	42.70	31.15% lower than National Median
Komoka Wastewater Treatment Facility	Facilities related to the treatment of sewage	22280 Komoka Road	Komoka	NOL1R0	1,522.0	168.00	506.52	690,040.10	61.90	3.10	2.00	-	-
Municipal Office	Administrative offices and related facilities, including municipal council chambers	10227 Ilderton Road, RR2	Ilderton	NOM 2A0	557.0	44.88	-	82,043.50	352.90	17.70	31.90	16.70	5.99% higher than National Median
Middlesex Centre Wellness & Recreation Complex	Indoor recreational facilities	1 Tunks Lane	Komoka	NOL 1R0	10,033.0	140.00	-	2,008,460.10	5,438.90	273.50	27.30	166.20	64.56% higher than National Median
								4,597,766.50	11,824.60	594.40	444.60		