

ENERGY CONSUMPTION AND GREENHOUSE GAS EMISSIONS REPORT  
 JANUARY 2023 - DECEMBER 2023

FACILITIES								ENERGY TYPE & AMOUNT		TOTAL		NATIONAL MEDIAN TOTAL (Location-Based) GHG EMISSIONS (Metric Tons CO2e)	MXC EMISSIONS vs. NATIONAL EMISSIONS
OPERATION NAME	OPERATION TYPE	ADDRESS	CITY	POSTAL CODE	TOTAL FLOOR AREA (m <sup>2</sup> )	AVG HRS/WK	ANNUAL FLOW (ML)	ELECTRICITY (kWh)	NATURAL GAS (GJ)	DIRECT GHG EMISSIONS (Metric Tons CO2e)	DIRECT ENERGY INTENSITY (kgCO2e/m <sup>2</sup> )		
Arva Fire Station	Fire stations and associated offices and facilities	14352 Medway Road	Arva	NOM 1C0	418.0	168.00	-	18,948.90	194.80	9.80	23.40	15.80	37.97% 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	-	25,120.40	209.70	10.50	28.30	13.10	19.85% lower than National Median
Coldstream Community Centre	Community centres	10227 Ilderton Road	Ilderton	NOM 2A0	557.0	132.00	-	72,929.10	50.20	2.50	4.50	5.70	56.14% 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	-	45,144.50	347.20	17.50	17.10	34.10	48.68% lower than National Median
Delaware Fire Station	Fire stations and associated offices and facilities	11563 Longwoods Road	Delaware	NOL 1R0	418.0	168.00	-	9,356.40	133.80	6.70	16.10	17.40	61.49% 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	-	109,724.70	490.60	24.70	13.40	39.40	37.31% 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	-	212,688.00	1,134.90	57.10	4.90	85.40	33.14% lower than National Median
Ilderton Arena & Curling Club	Indoor ice rinks	13168 Ilderton Road	Ilderton	NOM 2A0	3,716.0	140.00	-	35,784.30	352.20	17.70	47.60	13.60	30.15% higher than National Median
Ilderton Community Centre	Community centres	13168 Ilderton Road	Ilderton	NOM 2A0	372.0	132.00	-	638,034.10	1,686.30	84.80	22.80	108.00	21.48% lower than National Median
Ilderton Firehall	Fire stations and associated offices and facilities	22531 Hyde Park Road	Ilderton	NOM 2A0	465.0	168.00	-	15,603.40	181.60	9.10	19.60	18.30	50.27% 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	457.92	660,572.20	670.30	33.70	153.50	-	-
Komoka Community Centre	Community centres	133 Queen Street	Komoka	NOL 1R0	1,114.0	132.00	-	69,016.80	519.90	26.10	23.50	36.90	29.27% 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	542.37	737,801.30	96.00	4.80	3.20	-	-
Municipal Office	Administrative offices and related facilities, including municipal council chambers	10227 Ilderton Road, RR2	Ilderton	NOM 2A0	557.0	44.88	-	72,929.10	458.70	23.10	41.40	18.50	24.86% higher than National Median
Middlesex Centre Wellness & Recreation Complex	Indoor recreational facilities	1 Tunks Lane	Komoka	NOL 1R0	10,033.0	140.00	-	2,177,520.00	5,260.40	264.50	26.40	156.50	69.01% higher than National Median
								<b>4,901,173.20</b>	<b>11,786.60</b>	<b>592.60</b>	<b>445.70</b>		