

Energy Consumption and GHG Emissions

From: 2021-01-01 To: 2021-12-31

Facility Name	Electricity (kWh)	Electricity Emissions (kg CO2)	Natural Gas (m3)	Natural Gas Emissions (kg CO2)	Fuel Oil 1&2 (L)	Fuel Oil 1&2 Emissions (kg CO2)	Propane (L)	Propane Emissions (kg CO2)	Combined Emissions per facility (kg CO2)
Airport - Maintenance Building	97560	4292.640	12068	23182.628					27475.268
Airport - Resturant Building									0.000
Airport - Terminal	72906	3207.864	2920	5609.32					8817.184
Biodigester	176232	7754.208							7754.208
Derby Community Centre	42866	1886.104							1886.104
Derby Roads Shop	12427	546.788					9539	14451.585	14998.373
East Linton Water Treatment Plant	233880	10290.720	8636	16589.756					26880.476
Inter-Township Fire Hall	52781	2322.364	6911	13276.031					15598.395
Kemble Community Centre	23167	1019.348							1019.348
Keppel Road Shop	19894	875.336					11110	16831.65	17706.986
Pottawatomi Water Treatment Plant	21209	933.196							933.196
Sarawak Roads Depot	19992	879.648	10586	20335.706					21215.354
Shallow Lake Community Centre	284367	12512.148	22664	43537.544			49	74.235	56123.927
Shallow Lake Water Treatment Plant	116784	5138.496	8253	15854.013					20992.509
Township of Georgian Bluffs Administration Office	38314	1685.816	6767	12999.407					14685.223
Totals	1212379	53344.676	78805	151384.405	0	0	20698	31357.47	236086.551