

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2022

Confirm consecutive 12-mth period (mth-yr to mth-yr)	Jan/2022 - Dec/2022
Sector	Municipality
Agency Sub-sector	Municipal
Organization Name	City of Richmond Hill

Number of properties in report: 44

Property Name	Primary Property Type - Self Selected	Address	City	Postal Code	Property GFA - Self-Reported (ft ²)	Avg hrs/wk	Electricity Use - Grid Purchase (kWh)	Electricity Use - Grid Purchase (kWh)	Natural Gas Use (therms)	Natural Gas Use (kBtu)	Site Energy Use (kBtu)	Source Energy Use (kBtu)	Site EUI (kBtu/ft ²)	Source EUI (kBtu/ft ²)	Total (Location-Based) GHG Emissions (Metric Tons CO ₂ e)	Total (Location-Based) GHG Emissions Intensity (kgCO ₂ e/ft ²)
#31 Amos Wright House	Other - Entertainment/Public Assembly	19 Church Street North	Richmond Hill	L4C 3E6	2800	29	7064	24102.4	1285.8	128580.3	152682.6	180042.4	54.5	64.4	7	2.5
#34 Boynton Farm House	Social/Meeting Hall	1380 Elgin Mills Road East	Richmond Hill	L4S 1M5	3500	30	759	11892.7	1189.3	118927.6	121517.3	130802.4	34.7	37.4	6.3	1.8
#33 Burr House	Other - Entertainment/Public Assembly	528 Carrville Road	Richmond Hill	L4C 6E6	1650	13	20492	69918.7	Not Available	Not Available	69918.7	127951.2	42.4	77.5	0.6	0.3
#38 Forster Farmhouse	Social/Meeting Hall	11715 Leslie Street	Richmond Hill	L4E 3R7	2960	2.3	26156	89244.3	Not Available	Not Available	89244.3	163317	30.2	55.2	0.7	0.2
#39 Ever Homestead	Social/Meeting Hall	1045 Elgin Mills Road East	Richmond Hill	L4S 1M7	2550	23.8	65707	224192.3	1072.7	107271.6	331463.9	523979.8	130	205.5	7.5	3
#41 Central Library	Library	1 Atkinson Street	Richmond Hill	L4C 0H5	105569	66.5	1375056	4691691.8	44384.2	4438421.9	9130113.6	13290523.1	86.5	125.9	23.9	2.6
#55 Sunset Beach Boat House	Other - Recreation	13090 Bayview Avenue	Richmond Hill	L4E 1A3	2000	18	8472	28906.5	Not Available	Not Available	28906.5	52898.8	14.5	26.4	0.2	0.1
#56 Crosby Tennis Clubhouse	Other - Recreation	161 NewWirk Road	Richmond Hill	L4C 3G6	4800	25.9	22036	75186.8	Not Available	Not Available	75186.8	137591.9	15.7	28.7	0.6	0.1
#60 Richmond Green Poultry Building	Social/Meeting Hall	1300 Elgin Mills Road East	Richmond Hill	L4S 1M5	6300	42.5	78242	265961.7	3665.1	366508.2	633469.9	877038.6	100.6	139.2	21.6	3.4
#615-84 Elgin Mills Fire Hall (Russel 'Curly' Lynett)	Fire Station	1365 Elgin Mills Road East	Richmond Hill	L4S 2V7	6700	168	58171	198479.4	5723.1	572309.8	770789.2	96985.8	115	144.8	32	4.8
#615-85 Bayview Glen Fire Hall (Bert Cook)	Fire Station	148 417 9600	Richmond Hill	L4B 417	9600	168	81591	278388.5	8176	817595.6	1005984.1	1376102.3	114.2	143.3	45.7	4.8
#615-86 Gamble Road Fire Hall	Fire Station	101 Gamble Road	Richmond Hill	L4E 4C1	8934	168	116104	396146.9	6040	603999.4	1000146.4	1365188.3	111.9	152.8	35.3	4
#67 Tom Graham Arena	Ice/Curling Rink	1300 Elgin Mills Road East	Richmond Hill	L4S 1M5	75100	126	1608999.4	5489906.6	83472.6	8347261.6	13837168.2	18894626.4	184.2	251.6	487.8	6.5
#71 McConaghy Centre	Social/Meeting Hall	10100 Yonge Street	Richmond Hill	L4C 1T8	26100	54.7	261138	891003	18246	1824601.1	2715604	3564612.5	104	136.6	104.1	4
#77 Bond Lake Arena	Ice/Curling Rink	70 Old Colony Road	Richmond Hill	L4E 3G4	35900	83.5	645079.9	2200982.1	15078.5	1507849.3	3708831.4	5626117.5	103.3	156.7	98	2.7
#72 Bayview Hill Community Centre & Pool	Social/Meeting Hall	114 Spadina Road	Richmond Hill	L4B 2Y9	55800	102.6	1123500.2	3833883.3	64371.4	6437136.4	10270519.6	13838456	184.1	248	372.9	6.7
#78 Richmond Green Sports Building	Indoor Arena	1300 Elgin Mills Road East	Richmond Hill	L4S 1M5	34600	58	151846.9	518101.8	28597.3	2859726.8	3377828.6	3979436.7	97.6	115	155.9	4.5
#79 Ed Sackfield Arena & Fitness Centre	Ice/Curling Rink	311 Valleymede Road	Richmond Hill	L4B 2E1	107200	126	197183.7	6575551.6	105986.2	10598618.2	17174169.8	23267794.8	160.2	217.1	616.2	5.7
#84 Rouge Woods Community Centre	Social/Meeting Hall	110 Shirley Drive	Richmond Hill	L4S 1V7	28700	63	355550.9	1213139.9	24830.2	2483019.4	3696159.4	4852046.7	128.8	169.1	141.7	4.9
#85 Langstaff Community Centre	Social/Meeting Hall	155 Red Maple Road	Richmond Hill	L4B 4P9	18000	126	214456	731723.9	12766.2	1276623.3	2008347.2	2692275.4	111.6	149.6	73.7	4.1
#86 Oak Ridges Community Centre	Social/Meeting Hall	12895 Bayview Avenue	Richmond Hill	L4E 3G2	60658	117	1385826.3	4728440	58049.8	5804978.2	10533418.2	14806322.1	173.7	244.1	346.7	5.7
#21 EBC Offices	Office	225 East Beaver Creek Road	Richmond Hill	L4B 3P4	158338	65	2302604.1	7856486.3	16600	1659996.6	9516482.9	16136966.4	60.1	101.9	152.5	1
#26 Operations Centre	Office	1200 Elgin Mills Road East	Richmond Hill	L4C 5G1	144557	72	2137760.5	7294039.6	115034.5	11503453.2	18797492.7	25541752.7	130	176.7	670.1	4.6
#28 Mill Street House	Museum	314 Mill Street	Richmond Hill	L4C 4B5	2700	40	6634	22635.2	1443.2	144315.9	166951.1	194397.2	61.8	72	7.8	2.9
#35 Guild Hall	Other - Entertainment/Public Assembly	530 Carrville Road	Richmond Hill	L4C 6E6	2100	13	27822	94928.7	Not Available	Not Available	94928.7	173719.4	45.2	82.7	0.8	0.4
#36 Railway Station	Other - Entertainment/Public Assembly	1370 Elgin Mills Road East	Richmond Hill	L4S 1M5	1500	39	18629	63562.2	Not Available	Not Available	63562.2	116318.8	42.4	77.5	0.5	0.3
#37 Richmond Hill Centre for the Performing Arts	Performing Arts	10268 Yonge Street	Richmond Hill	L4C 3B7	55935	48	932601.8	3182037.9	36942.2	3694223.4	6876261.3	9739006.1	122.9	174.1	222.1	4
#42 Richvale Library	Library	40 Pearson Avenue	Richmond Hill	L4C 6T7	8200	43	153472	52846.5	3171.9	317188.9	840835.4	1294493.4	102.5	157.9	21.1	2.6
#43 Oak Ridges Library	Library	34 Regatta Ave	Richmond Hill	L4E 4R1	20710	50	407895.9	1391741	10577.5	1057745.5	2449486.5	3668096.3	118.3	177.1	67.5	3.3
#44 Richmond Green Library	Library	1 William F. Bell Parkway	Richmond Hill	L4S 2T9	12100	65	98500	336082	4841.6	484161.2	802432.2	1128240.9	67.8	93.2	28.4	2.4
#615-81 Alfred D. Stong Fire Hall	Fire Station	191 Major Mackenzie Road	Richmond Hill	L4C 5I1	15300	168	263837	900211.9	16075.1	1607508.2	2507720.1	3351346.5	163.9	219	92.7	6.1
#615-82 Oak Ridges Fire Hall (Robert G. Kennedy)	Fire Station	13067 Yonge Street	Richmond Hill	L4E 1A7	6050	168	97604	333024.8	4091.3	409125.6	742150.4	1043108.6	122.7	172.4	24.4	4
#615-83 16th Avenue Fire Hall (Harold J. Mills)	Fire Station	1371 16th Avenue	Richmond Hill	L4B 1H7	5900	168	80175	273557.1	5983.5	598353.6	871910.7	1134864.3	147.8	192.3	34	5.8
#63 Richmond Green Sports Dome	Other - Recreation	1300 Elgin Mills Road East	Richmond Hill	L4S 1M5	99569	76	353512.9	1206186.3	98726.3	9872633.2	11078819.5	12672312.1	111.3	127.3	533.6	5.4
#64 Shaw House	Other - Entertainment/Public Assembly	11715 Leslie Street	Richmond Hill	L4E 3R7	1781	3.4	22119	75470	Not Available	Not Available	75470	138110.2	42.4	77.5	0.6	0.3
#66 Richmond Green Ice Plant	Other - Public Services	1300 Elgin Mills Road East	Richmond Hill	L4S 1M5	1400	61.4	285631	974573	Not Available	Not Available	974573	1783468.6	696.1	1273.9	8	5.7
#74 Richvale Community Centre	Social/Meeting Hall	160 Avenue Road	Richmond Hill	L4C 5L8	37400	115	680655.9	2322398.3	28383.8	2838381.6	5160779.9	7258673.4	138	194.1	169.6	4.5
#76 Elgin Barrow Arena	Ice/Curling Rink	43 Church Street South	Richmond Hill	L4C 1W1	73650	126	899466.9	3068981.3	49537.7	4953765.4	8022746.7	10867227.1	108.9	147.6	288	3.9
#81 Elvis Stojko Arena	Ice/Curling Rink	350 16th Avenue	Richmond Hill	L4C 7A9	35600	83.5	571629	1950398.3	27990.8	2799079.2	4749477.5	6536252.8	133.4	183.6	164.5	4.6
#82 Conner Building	Social/Meeting Hall	39 King Road	Richmond Hill	L4E 3K2	5100	38.5	49127	167621.3	2754.1	275409.4	443030.8	598681	86.9	117.4	16	3.1
#83 Elgin West Community Centre & Pool	Social/Meeting Hall	11099 Bathurst Street	Richmond Hill	L4C 0M2	40100	86.6	995858.8	3397870.8	48405.9	4840589.8	8328460.6	11349128.8	205.4	283	284.7	7.1
#91 Lois Hancey Aquatic Centre (Wave Pool)	Social/Meeting Hall	5 Hopkirk Road	Richmond Hill	L4C 0C1	30200	113	661787.9	2258020.7	10657.6	1065759.1	3323779.8	5261882.5	110.1	174.2	75.1	2.5
#92 Centennial Pool	Social/Meeting Hall	161 NewWirk Road	Richmond Hill	L4C 3G6	20250	84.5	532334.9	1816326.9	30401.8	3040176.2	4856503.1	6546465	239.8	323.3	176.2	8.7
David Dunlap Observatory	Other - Entertainment/Public Assembly	123 Hillview Drive	Richmond Hill	L4C 1T3	21700	30	29282	99910.2	10397.2	1039715.3	1139625.4	1284933.8	52.5	59.2	56	2.6