MAPC Community Greenhouse Gas Inventory Tool Update Tracker

Date of last updates: 4/7/21

Sheet	Cell(s)	Issue / Improvement Reported	Correction Made	Status
INPUTS	B176	It could be helpful to indicate that "oil_p" is the heading for the column with % of households with oil.	Added meta data.	Updated in Version 4.1, 8/10/2020
INPUTS	C201, D201	Towns with no construction data are triggering "#DIV/0!" throughout the subsequent sheets with stationary energy summations.	Applied the IFERROR formula to cells L12:L15 in the "Stationary Energy – Off Road" sheet to correct the division error at the source.	Corrected in Version 4.1, 8/10/2020
INPUTS	B218:B222, B227:B231	Add in the meta data for the MAVC related data sets.	Added meta data for MAVC datasets.	Updated in Version 4.1, 8/10/2020
EMISSIONS FACTORS	E37, E42, F56, and E67	Typos – title should read N2O electricity emissions factor, not CH4.	Corrected typos.	Corrected in Version 4.1, 8/10/2020
INPUTS	Rows 217-231	When there is little or no MAVC data for particular vehicle types in a community, this is resulting in "#DIV/0!" errors in the subsequent sheets with transportation summations	Added IFERROR formula to cells E39:E43, L39:L42, E50:E54, and L50:L53 in the "Transportation – On Road" sheet	Corrected in Version 4.1, 8/10/2020
STATIONARY ENERGY -SUMMARY	G17, G25, K17, K25	Electricity consumption and T&D losses were missing formulas to override potential division errors	Added SUMIF formula to override potential "#DIV/0!" errors	Corrected in Version 4.1, 8/10/2020
TRANSPORTATION – ON ROAD	L39, L40	Municipal fuel consumption is being added to On-Road Passenger vehicles, should be added to on-road commercial vehicles.	Moved inputs to cells L50 and L51 in the commercial vehicle table.	Corrected in Version 4.1, 8/10/2020
TRANSPORTATION – ON ROAD	C12, F12, G12, H12, C15, F15, G15, H15	Municipal fuel consumption is being double counted in the calculations.	Removed the addition of municipal vehicle emissions in summary Table 1 (cells C60, D60, E60, F60, C59, D59, E59, F59)	Corrected in Version 4.1, 8/10/2020
STATIONARY ENERGY - BUILDINGS	Table 1a	Missing rows to calculate electricity emissions from municipal utility and CCA for municipal electricity consumption	Added rows 28, 29, and 30 with appropriate formulas connecting to municipal utility and	Corrected in Version 4.2. 4/7/2021

			CCA electricity emissions factors	
ALL EMISSIONS - SUMMARY	F19	Need to be adjusted to pull appropriate municipal emissions total based on update above	Updated to connect to cell I30 in "Stationary Energy – Buildings" sheet for electricity CO2e	Corrected in Version 4.2, 4/7/2021