Processing steps

The steps used by me for joining the datasets on Cell Towers and High Schools of Howard County, Maryland are given below. I made use of Microsoft Excel to do the join operation on the datasets.

1. I copied all the columns headers and the column values of Cell Towers dataset into a new excel sheet.
2. The outer join operation is performed where the rows that have a match with the “geom” column value will be joined and those that do not match will be appended to the bottom of the list.
3. So I copied all the values under “geom” column of High Schools dataset under the “geom” column of the previously pasted Cell Tower column values from 11th row onwards.
4. I then pasted rest of the column headers of the High Schools dataset on the first row and appended “\_School” after every column header for easy reference.
5. After that I pasted all the column values under their respective column headings from 11th row onwards.
6. I saved the excel sheet as “Wifi\_School.csv”