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Subject: Copy of 50k Lead Services - KP updates.xlsx
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Attachments: [Copy of 50k Lead Services - KP updates.xlsx](#)

Steve,

Here's the information we were able to gather from a combination of sources on the number of lead service lines in select Michigan communities. We started with an inventory of systems that serve more than 50,000 residents. I gathered the information from a number of sources, but the primary one was the 2011 Drinking Water Infrastructure Needs Survey in which many of these systems reported the number of lead service lines remaining in their system.

As I was reviewing the 2011 Needs Survey files, I included some systems smaller than 50,000 that either reported having lead service lines as well as a few systems that did not report any to illustrate the wide range of numbers that exist across Michigan. A few of the systems over 50,000 were not selected for the 2011 Survey, so I checked the 2007 Survey data.

Finally, for those few over 50,000 on this list that were not included in either survey, I asked the district staff to review the latest sanitary survey to gather data on lead service lines (Dearborn Heights, Farmington Hills, Westland).

It should also be made clear that some systems like Port Huron reported little or very few lead service lines, but their inventory is based on whether or not the portion of the service line that is owned by the city (the part in the public right of way) is still lead. Many of these lead service line "leads" in Port Huron (and other communities) have been replaced during street reconstruction projects, sewer separation projects, etc., and have been dropped from the city's inventory of lead services. However, the majority of the service line to these water system customers still consist of lead piping within private property, even though the community's inventory may say they have no more lead services.

Richard

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