Township Testing Program
Initial Nitrate Testing Results, 2-22-19

The Minnesota Department of Agriculture (MDA) has designed a Township Testing Program to determine current nitrate-nitrogen conditions in private wells. Townships are selected based on their vulnerability to groundwater contamination and the percentage of row crop agriculture.

The figure presents the initial (first year) testing results by township. These results represent the percent of tested wells that exceed the drinking water standard for nitrate regardless of the potential source of nitrate. Townships will undergo a follow-up testing period and a process to remove faulty wells (i.e. cracked casing) and those near potential non-fertilizer sources of nitrate before final results are released. Initial results may change based on follow-up sampling and well assessments. Detailed sampling results are available at: www.mda.state.mn.us/townshiptesting.