

**Fig. 1.** Location of sample cities and the type of water pipe they used as of 1897. The data are drawn from *The Manual of American Water-Works* (Baker, 1897). Cities with only lead pipes and cities with a mix of lead and iron pipes are included in the "lead" category and marked with triangles. Cities using either galvanized iron or wrought iron are included in the "no lead" category and marked with circles. See Fig. A.4 in Appendix A for detail maps of the urban Northeast and Midwest.