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1 HOUSE RESOLUTION

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2 WHEREAS, There is no safe blood lead level identified for 3 children, and even low levels have been shown to affect IQ, the 4 ability to pay attention, and academic achievement; and

5 WHEREAS, Recent studies have suggested that low-level lead 6 exposure in adults is associated with cardiovascular disease 7 and other health conditions; higher levels exponentially 8 increase that risk; and

WHEREAS, In October 2018, the Illinois Department of Public Health reported that more than 7,000 Illinois children had blood lead levels greater than the intervention level recommended by the U.S. Centers for Disease Control and Prevention; and

WHEREAS, The Illinois Environmental Protection Agency estimates that the State has more than 400,000 lead service lines, with an additional 1.5 million lines that may be leaded; and

WHEREAS, The City of Chicago required the use of lead service lines for pipes up to two inches until Congress banned their use in 1986; in the City of Chicago, there are an estimated 385,000 lead service lines, including unknown

- 1 materials that are likely to be lead; this is an amount that is
- three times more than any other city in the United States; and
- 3 WHEREAS, The Environmental Defense Fund reports that 53
- 4 communities in the United States have publicly set a goal to
- 5 eliminate lead service lines; 36 communities have taken the
- 6 initial steps toward replacement, and six communities have
- 7 completed replacement programs; and
- 8 WHEREAS, Lead service lines, the lead pipe that connects
- 9 the main under the street to a home, day care facility, or
- 10 other building, is the dominant source of lead in drinking
- 11 water for buildings that have these lines; and
- 12 WHEREAS, Lead service lines are commonly found with aging
- 13 water mains that need to be replaced or repaired, and those
- 14 activities have been shown to significantly increase lead in
- 15 drinking water if the lead service line is disturbed and not
- 16 fully replaced; and
- 17 WHEREAS, Such maintenance and repair programs, along with
- 18 the associated increased risk of lead exposure that results,
- 19 may disproportionately impact minority and low-income
- 20 residents, many of whom are already at a greater risk of lead
- 21 exposure from lead-based paint hazards and contaminated soil;
- 22 and

- 1 WHEREAS, In April of 2016, the American Water Works
- 2 Association, the professional society for drinking water
- 3 utilities, stated its support for replacing all lead service
- 4 lines over time as a broad societal commitment; and
- 5 WHEREAS, Any lead service line replacement plan must
- 6 address lead exposure risk in underserved communities; and
- 7 WHEREAS, When making decisions and setting priorities
- regarding the identification, planning, and implementation of 8
- 9 service line replacement programs in underserved lead
- 10 communities, the input and inclusion of impacted residents and
- community organizations must be included; and 11
- 12 WHEREAS, Many Illinois residents lack confidence in the
- 13 safety and quality of their drinking water; and
- 14 WHEREAS, The public deserves a concrete plan for the
- 15 elimination of lead service lines for drinking water;
- 16 therefore, be it
- 17 RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE
- HUNDRED FIRST GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that 18
- 19 we urge every Illinois municipality that utilizes lead service
- 20 lines to develop a plan to minimize the risk of lead exposure

- 1 to its residents by developing a plan consisting of short and
- 2 long-term steps to fully eliminate lead pipes from its drinking
- 3 water systems; and be it further
- RESOLVED, That the process of lead service line replacement presents significant environmental justice concerns, and municipal initiatives must service consumers in an equitable manner without regard to income, race, or ethnicity; and be it
- 8 further

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RESOLVED, That any plan for the removal of lead service lines must prioritize reducing exposure to children and appropriately address the needs of low-income and underserved communities in particular; a plan should also identify and develop opportunities to designate resources for the removal and replacement of lead service lines, including within any capitol improvement plan, relevant grant programs, and any other available funding source.