



City of Chicago



R2018-417

Office of the City Clerk

Document Tracking Sheet

Meeting Date: 4/18/2018

Sponsor(s): Taliaferro (29)
Foulkes (16)
Waguespack (32)
King (4)
Hairston (5)
Sawyer (6)
Sadlowski Garza (10)
Moore (17)
Arena (45)
Dowell (3)
Osterman (48)

Type: Resolution

Title: Call for hearing(s) on City compliance with federal Safe Water Drinking Act and Clean Water Act and protocols for lead testing and decontamination of water sources

Committee(s) Assignment: Committee on Committees, Rules and Ethics

RESOLUTION

WHEREAS, the Safe Water Drinking Act, Title XIV of the Public Health Service Act, requires that the Environmental Protection Agency (EPA) promulgate and administer water regulations for contaminants, including lead, in public water supplies; and

WHEREAS, Section 1413 of the Safe Water Drinking Act grant states primacy, or the authority of oversight and enforcement of the EPA's requirements, provided that the minimum standards and regulations set forth by the EPA are adopted and complied with as required by federal law; and

WHEREAS, the State of Illinois, the City of Chicago and its sister agencies are legally bound by the Safe Water Drinking Act and the EPA standards authorized within as the State of Illinois applied for and received primacy from the EPA, thus placing oversight, regulation and liability for any violation of EPA regulation on the State of Illinois; and

WHEREAS, water use is taxed by the City of Chicago at a rate of \$.64 per 1,000 gallons, which represents an increase of more than 100% from 2017, with further increases scheduled for the next two calendar years ; and

WHEREAS, the budget for the Chicago Water Department for 2018 is more than \$163.8 million dollars; and

WHEREAS, EPA standards for drinking water mandate that maximum allowable levels of lead in drinking water are 15 parts per billion, and;

WHEREAS, it is reported that over the last two years, elevated levels of lead have presented in approximately 70% of the almost 2,800 homes that undertook lead tests¹; and

WHEREAS, tap water in 3 out of 10 homes tested contained lead concentration above the maximum legally permitted by the U.S. Food and Drug Administration²; and

¹<http://www.chicagotribune.com/news/watchdog/ct-chicago-water-lead-contamination-20180411-htmlstory.html>

² ibid.

WHEREAS, historically lead poisoning disproportionately impacts low-income neighborhoods; and

WHEREAS, the EPA and the U.S. Centers for Diseases Control and Prevention states that it is hazardous to consume any amount of lead; and

WHEREAS, the EPA further states that, "[i]n children, low levels of exposure have been linked to damage to the central and peripheral nervous system, learning disabilities, shorter stature, impaired hearing, and impaired formation and function of blood cells...[b]ehavior and learning problems...lower IQ and hyperactivity, slowed growth, anemia...[and]...ingestion of lead can cause seizures, coma and even death"³; and

WHEREAS, infants and young children "are particularly vulnerable to lead because the physical and behavioral effects of lead occur at lower exposure levels in children than in adults...dose[s] of lead that would have little effect on an adult can have a significant effect on a child..."⁴ and;

WHEREAS, the indirect cost of lead poisoning nationally is documented, with experts estimating that elimination of lead nationally has the potential to save \$200 billion per year⁵; and

WHEREAS, the Annual Budget Ordinance of the City of Chicago states that the Department of Water Management "is responsible for the delivery of fresh, pure water to Chicago residents",

NOW THEREFORE, BE IT RESOLVED that the Mayor and the members of City Council call for hearings before the Committee on Health and Environmental Protection to determine:

whether the State of Illinois and City of Chicago is in violation of the Safe Water Drinking Act, the Clean Water Act and any other applicable federal or state laws;

whether the practices and procedures of Chicago's protocol for lead testing are compliant with the standards set forth by the Environmental Protection Agency; and

the financial, legal, social and health consequences that the taxpayers of Chicago may incur as a result of the emerging crisis of lead contaminants in public water sources;

what protocol and procedures the Water Department and the Department of Public Health are undertaking to effect the decontamination of water sources;

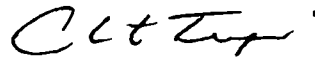
³ Ibid.

⁴ <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water#schools>

⁵ <https://dssg.uchicago.edu/wp-content/uploads/2016/01/p2039-potash.pdf>

what protocol and procedures the City of Chicago and the Department of Public Health are undertaking to identify and treat the devastating health consequences of lead exposure; and

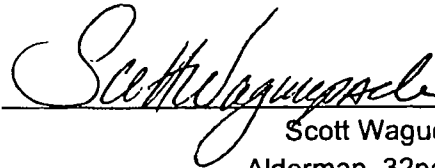
what protocol and procedures Chicago is undertaking to ensure that no future instances of lead contamination occur.



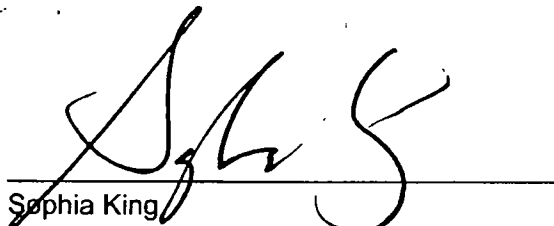
Chris Taliaferro
Alderman, 29th Ward

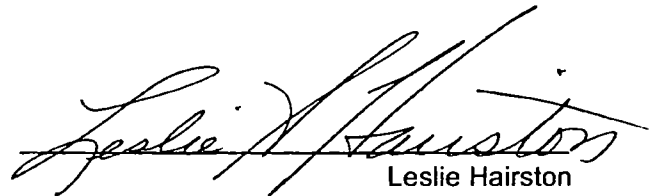



Toni Foulkes
Alderman, 16th Ward

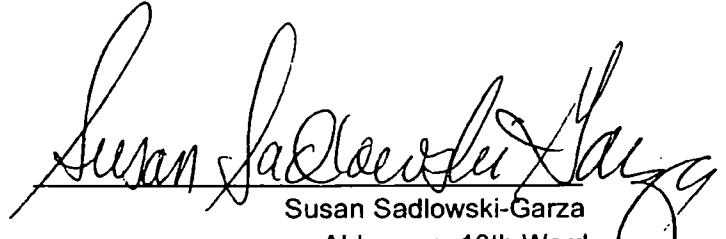


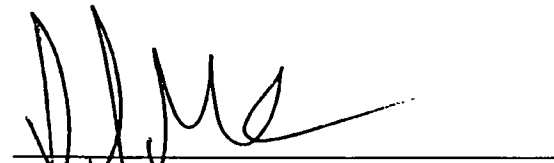
Scott Waguespack
Alderman, 32nd Ward


Sophia King
Alderman, 4th Ward

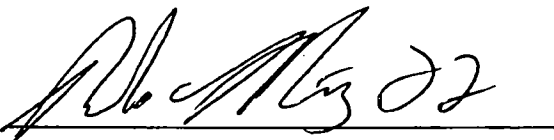

Leslie Hairston
Alderman, 5th Ward


Roderick Sawyer
Alderman, 6th Ward

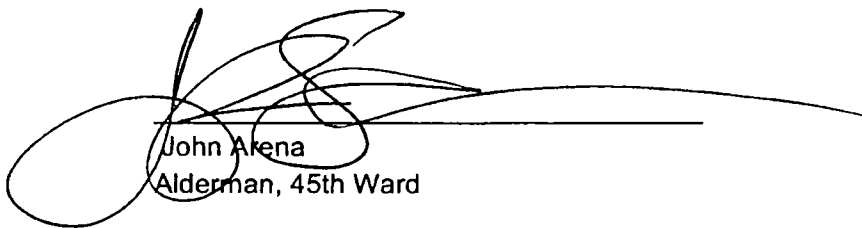

Susan Sadlowski-Garza
Alderman, 10th Ward


David Moore
Alderman, 17th Ward

Pat Dowell, 3rd


Ricardo Muñoz
Alderman, 22nd Ward

Carlos Ramirez-Rosa
Alderman, 35th Ward


John Arena
Alderman, 45th Ward

Chicago City Council Co-Sponsor Addition/Change

Document No.: R2018-417

Subject: Safe Water Drinking Act

Please Add Or Change The Co-Sponsor As Shown Below.

- Alderman Harry Osterman (48 Ward)
- Alderman _____ (_____ Ward)
- Alderman _____ (_____ Ward)
- Alderman _____ (_____ Ward)
- Alderman _____ (_____ Ward)

Please Remove Or Change The Co-Sponsor As Shown Below.

- Alderman _____ (_____ Ward)
- Alderman _____ (_____ Ward)
- Alderman _____ (_____ Ward)
- Alderman _____ (_____ Ward)
- Alderman _____ (_____ Ward)

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Date Filed Sept. 19, 2018

Signature Cliff Tapp
Principal Sponsor

- Final copies to be filed with:
- Chairman of Committee to which legislation was referred
 - City Clerk