



**CITY OF NEW HAVEN
BOARD OF ALDERS**

Richard Furlow
Alder, Ward 27

Majority Leader

Vice Chair
Legislation Committee

Member
Black & Hispanic Caucus

62 Fairfield Street
New Haven, CT 06515-2812

Telephone: (203) 507-5796
Email: Ward27@newhavenct.gov

September 21, 2020

Hon. Tyisha Walker-Myers
President, New Haven Board of Alders

Dear President Walker-Myers:

I am writing to request that the appropriate aldermanic committee hold a workshop on UVC technology.

A workshop will provide an opportunity to hear from health and technological professionals about UVC, as well as discuss best practices for protecting the public during the COVID-19 pandemic.

UVC has been around for many years. Traditional UVC uses a wavelength (254nm). At this wavelength it has not been able to be used in the open or in public spaces. This is due to the damage it could do to the skin and eyes. There is now patented technology that uses a shorter wavelength (222nm) and is now proven safe to be used in open public spaces. This technology also produces up to 1000 times greater destruction ability vs traditional UVC.

Thank you for your consideration.

Sincerely,

Hon. Richard Furlow
Majority Leader
Alder, 27th Ward

Attachment: Order

ORDER OF THE NEW HAVEN BOARD OF ALDERS CALLING FOR A WORKSHOP ON UVC TECHNOLOGY.

WHEREAS: UVC has been around for many years; and

WHEREAS: traditional UVC uses a wavelength (254nm); and

WHEREAS: at this wavelength, it has not been able to be used in the open or in public spaces due to the damage it could do to the skin and eyes; and

WHEREAS: there is now patented technology that uses a shorter wavelength (222nm) that is now proven safe to be used in open public spaces; and

WHEREAS: this technology also produces up to 1000 times greater destruction ability vs traditional UVC; and

WHEREAS: A workshop will provide an opportunity to hear from health and technological professionals about UVC.

NOW, THEREFORE, BE IT ORDERED by the New Haven Board of Alders that the appropriate committee hold a workshop on UVC technology.