



CITY OF PITTSFIELD

CITY CLERK, 70 ALLEN STREET, PITTSFIELD, MA 01201 - TEL. (413) 499-9361 ~ FAX (413) 499-9463

December 2, 2022

Ms. Tricia Farley-Bouvier, State Representative and
Mr. Paul Mark, State Representative
Commonwealth of Massachusetts
State House
Boston, MA 02133

Dear Representative Farley-Bouvier and Representative Mark:

At its November 29th 2022 meeting, the Pittsfield City Council voted to notify you of concerns about the potential health effects of cell tower radiation and request that you seek the establishment of a Joint Committee to study the issue in the upcoming session and make recommendations for state actions to be taken.

Thank you for your assistance in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Peter M. Marchetti".

Peter M. Marchetti
City Council President

cc: City Council and Clerk Benjamin



CITY OF PITTSFIELD

PITTSFIELD CITY COUNCIL, 70 ALLEN STREET, PITTSFIELD, MA 01201 - TEL. (413) 499-9361

December 2, 2022

Linda Tyer, President of the MMA Mayor's Association
Lisa Blackmer, President of the MMA Councilors Association
Massachusetts Municipal Association

Dear President Tyer, President Blackmer and MMA:

At its November 29th, 2022, meeting, the Pittsfield City Council voted to seek assistance and action concerning solutions and legislation for municipalities in dealing with concerns about the potential health effects of cell tower radiation to include but not be limited to:

- a. A resolution in support of the City's position;
- b. Communicating your support to the FCC;
- c. Communicating their support to the Federal Delegation;
- d. Communicating their support to the National League of cities, FCC

Thank you for your assistance in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "P. Marchetti".

Peter M. Marchetti
City Council President

cc: City Council
Clerk Benjamin



CITY OF PITTSFIELD

PITTSFIELD CITY COUNCIL, 70 ALLEN STREET, PITTSFIELD, MA 01201 - TEL. (413) 499-9361

Congressman Richard Neal
300 State Street, Suite 200
Springfield, MA 01105

RE: Requesting update of the FCC's rules and regulations for radiofrequency emissions– specifically the impact to children and their environment

Dear Congressman Neal,

We are writing to request on behalf of the City of Pittsfield and other constituents regarding that your Commission act regarding the mandate in the judgment by the U.S. Court of Appeals for the District of Columbia Circuit in Environmental Health Trust et al. v. the FCC on August 13, 2021.

We, like municipal leaders nationwide, are faced with questions regarding cell tower health effects and we have no report or federal safety evaluation to provide in response to their questions. Our Board of Health has received testimony from constituents about how cell towers radio frequency radiation emissions have impacted their health and also received testimony and documentation from non-residents on the issue of concern.

When public health agencies are approached for help they point to the FCC regulations. Yet the Commission's human exposure limits for radiofrequency have not been updated since 1996 and it is unclear what health agency is researching cell tower radiation health and safety issues or monitoring the ambient exposures and providing oversight regarding wireless company infrastructure.

It is critical that there be up to date examination of its wireless radiofrequency radiation regulations. The FCC Docket 13-84 ("Reassessment of FCC Radiofrequency Exposure Limits and Policies") should be refreshed to ensure all the latest science is included.

A 2020 GAO Report on wireless technology noted that federal agencies have only reviewed a subset of the relevant research.¹ In addition to cancer, numerous studies link exposure to effects such as impacts to memory, brain development, reproduction, headaches, sleep and other neurological effects and these issues need to be thoroughly evaluated.

We believe the FCC must ensure relevant U.S. health and environmental agencies have properly systematically reviewed the science that relates to their respective expertise, perform hazard/risk analysis, and offer science-based policy recommendations to ensure the public and

¹US Government Accountability Office, 5G Wireless: Capabilities and Challenges for an Evolving Network. U.S. GAO. (November 24, 2020)
<https://www.gao.gov/products/gao-21-26sp>

our children's future is protected. Relevant agencies include the Environmental Protection Agency, the U.S. National Toxicology Program, National Institute for Occupational Safety and Health, the National Academy of Sciences, and various institutes at the National Institute of Health, including the National Institutes of Environmental Health Science and Child Health and Human Development. Federal developed health based safety limits should be developed to ensure the public is protected.

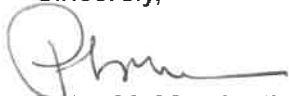
The current expansion of wireless technologies -- which is now forecast to include nearly a million cell towers, including many lining the streets of residential neighborhoods-- underlines the urgency of the FCC's soliciting the thorough review by U.S. expert agencies.

We urge you to:

- Respond to the Court mandate by refreshing the FCC record by reopening Docket 13-84 in order to update the evidence since December 2019.
- Request that U.S. health and environmental agencies systematically review the science relevant to their expertise, perform hazard/risk analysis, and submit science-based recommendations on the adequacy of FCC's RFR exposure limits to protect humans, wildlife, and the natural environment.
- Request that the EPA assess hazard, risk and the adequacy of the FCC's exposure limits by using methods of environmental toxicology in reviewing long-term chronic exposure levels to humans, wildlife, and the environment.
- Request that regulatory safeguards and oversight mechanisms are added including environmental monitoring of RF levels in communities, surveillance for health effects and research characterizing daily exposures from numerous wireless networks in home, work and recreation areas.

We thank you for your attention and response to this critical request.

Sincerely,



Peter M. Marchetti
City Council President

Cc: City Council
Clerk Benjamin



CITY OF PITTSFIELD

PITTSFIELD CITY COUNCIL, 70 ALLEN STREET, PITTSFIELD, MA 01201 - TEL. (413) 499-9361

Senator Edward Markey
975 JFK Federal Building
15 New Sudbury Street
Boston, MA 02203

RE: Requesting update of the FCC's rules and regulations for radiofrequency emissions– specifically the impact to children and their environment

Dear Senator Markey,

We are writing to request on behalf of the City of Pittsfield and other constituents regarding that your Commission act regarding the mandate in the judgment by the U.S. Court of Appeals for the District of Columbia Circuit in Environmental Health Trust et al. v. the FCC on August 13, 2021.

We, like municipal leaders nationwide, are faced with questions regarding cell tower health effects and we have no report or federal safety evaluation to provide in response to their questions. Our Board of Health has received testimony from constituents about how cell towers radio frequency radiation emissions have impacted their health and also received testimony and documentation from non-residents on the issue of concern.

When public health agencies are approached for help they point to the FCC regulations. Yet the Commission's human exposure limits for radiofrequency have not been updated since 1996 and it is unclear what health agency is researching cell tower radiation health and safety issues or monitoring the ambient exposures and providing oversight regarding wireless company infrastructure.

It is critical that there be up to date examination of its wireless radiofrequency radiation regulations. The FCC Docket 13-84 ("Reassessment of FCC Radiofrequency Exposure Limits and Policies") should be refreshed to ensure all the latest science is included.

A 2020 GAO Report on wireless technology noted that federal agencies have only reviewed a subset of the relevant research.¹ In addition to cancer, numerous studies link exposure to effects such as impacts to memory, brain development, reproduction, headaches, sleep and other neurological effects and these issues need to be thoroughly evaluated.

We believe the FCC must ensure relevant U.S. health and environmental agencies have properly systematically reviewed the science that relates to their respective expertise, perform

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hazard/risk analysis, and offer science-based policy recommendations to ensure the public and our children's future is protected. Relevant agencies include the Environmental Protection Agency, the U.S. National Toxicology Program, National Institute for Occupational Safety and Health, the National Academy of Sciences, and various institutes at the National Institute of Health, including the National Institutes of Environmental Health Science and Child Health and Human Development. Federal developed health based safety limits should be developed to ensure the public is protected.

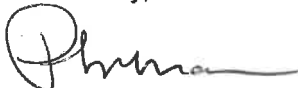
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- Request that regulatory safeguards and oversight mechanisms are added including environmental monitoring of RF levels in communities, surveillance for health effects and research characterizing daily exposures from numerous wireless networks in home, work and recreation areas.

We thank you for your attention and response to this critical request.

Sincerely,



Peter M. Marchetti
City Council President

Cc: City Council
Clerk Benjamin



CITY OF PITTSFIELD

PITTSFIELD CITY COUNCIL, 70 ALLEN STREET, PITTSFIELD, MA 01201 - TEL. (413) 499-9361

Senator Elizabeth Warren
2400 JFK Federal Building
15 New Sudbury Street
Boston, MA 02203

RE: Requesting update of the FCC's rules and regulations for radiofrequency emissions– specifically the impact to children and their environment

Dear Senator Warren,

We are writing to request on behalf of the City of Pittsfield and other constituents regarding that your Commission act regarding the mandate in the judgment by the U.S. Court of Appeals for the District of Columbia Circuit in Environmental Health Trust et al. v. the FCC on August 13, 2021.

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