

GAS: NOT SAFE. NOT CLEAN. NOT GREEN. THE GAS LEAK GAZETTE #4

Mothers Out Front Newton ~ March 2021



Mothers Out Front/Newton works to raise awareness of Newton's dangerous and wasteful gas leaks and to promote safe clean energy. [JOIN US.](#) Mothersoutfrontnewton@gmail.com

“Natural” Gas Harms Our Health

NEW VIDEO Mothers Out Front has produced a powerful animated video to tell the story of the dangers of drilling, distribution, and household use of fossil gas. For example, children are 42% higher at risk of asthma in homes with gas stoves compared to electric stoves. See the [science](#) behind the video.

Share [“Natural” Gas Harms Our Health](#) with your family and friends.



Gas Misinformation Campaigns

As we advocate for clean energy, conservation, efficiencies, and electrification, fossil fuel companies and utilities spend millions of dollars on deceptive advertising (promoting the “love” of cooking with gas) and lobbying to kill climate action legislation.

[How the Fossil Fuel Industry Convinced Americans to Love Gas Stoves](#) And why they're scared we might break up with their favorite appliance. Mother Jones, Rebecca Leber, February 11, 2021



[The Gas Industry Is Paying Instagram Influencers to Gush Over Gas Stoves](#) Mother Jones, Rebecca Leber, June 17, 2020

Gushing Gas Leaks (HEET.org) [VIDEO](#)

Did you know that just 7% of gas leaks emit 50% of all the methane emissions? Methane is a potent greenhouse gas that pollutes the air we breathe, indoors and outdoors, and drives the climate crisis. Fixing these leaks is critical to reducing gas emissions.

Call 811 Before You Dig Gas pipelines and other utility lines are everywhere. If you plan to plant a tree, install a fence, put in a pool, or plan any other outdoor improvements you must call 811 at least two days prior to excavation activities. *It's the law!* Why? Various utility lines are buried underground and there are serious consequences if you mistakenly hit, scrape, or otherwise damage them. [Watch Pipes on Your Property \(5 minutes.\)](#)



KNOW OUR STREETS.

From Mayor Fuller's newsletter: *Have you seen a defective valve cover in the street?* Broken utility pipeline valve covers damage snow plows and car, bike and truck tires. If you see one, call 311 to report its location so crews can fix it before they cause more damage.



GAS TURN-OFF VALVE CAPS. You can also monitor the condition of gas turn-off valve caps. Look for the gas turn-off valve caps on your street. When a gas turn-off valve is paved over or if the cover is in bad condition, it can be hard to turn off the gas in case of a fire.



National Grid

Also notice the A-Tags embedded in street patches. They show who did a repair under the street. Are they in good condition? Report defective gas pipeline valve covers and A-tags to 311.

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[Natural gas is a much 'dirtier' energy source than we thought.](#) Thanks to Senator Cynthia Creem for posting this National Geographic article on Twitter.

[All-Electric New Homes: A Win for the Climate and the Economy](#), Rocky Mountain Institute, October 15, 2020 by Claire McKenna, Amar Shah and Leah Louis-Prescott



[Newton's Gas Leaks 2020 report coming soon.](#)

[Mothers Out Front Newton Gazette #4 March 2021](#)

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