

RICHMOND GAS LEAK EMERGENCY CALL RESPONSES

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SOURCE



Data collected by **Beyond Methane RVA** from Richmond Department of Fire and Emergency Services reports via PulsePoint **from July 1, 2024 - June 30, 2025**

DATA

- Total number of gas leaks reported to 911
- Total Emergency vehicles deployed for gas leak safety checks
- Richmond Firefighters Deployed for gas leak safety checks



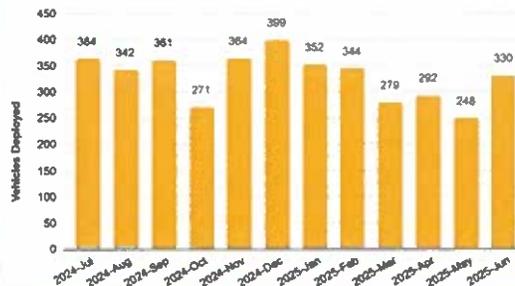
911 CALLS

919



Emergency Vehicles Deployed for Gas Leaks

Richmond, VA, July 1, 2024 - June 30, 2025



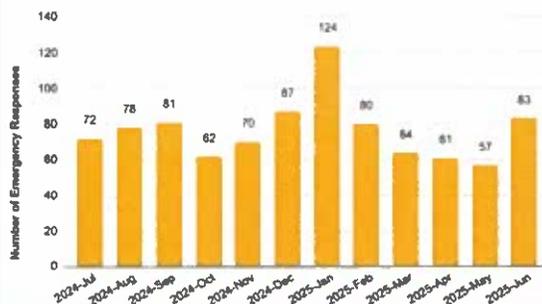
PERSONNEL DEPLOYED



12,217

Emergency Responses for Reported Gas Leaks

Richmond, VA, July 1, 2024 - June 30, 2025



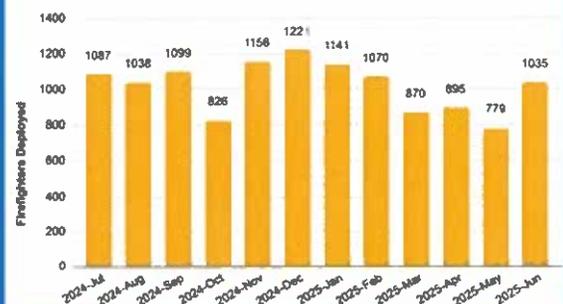
3,946

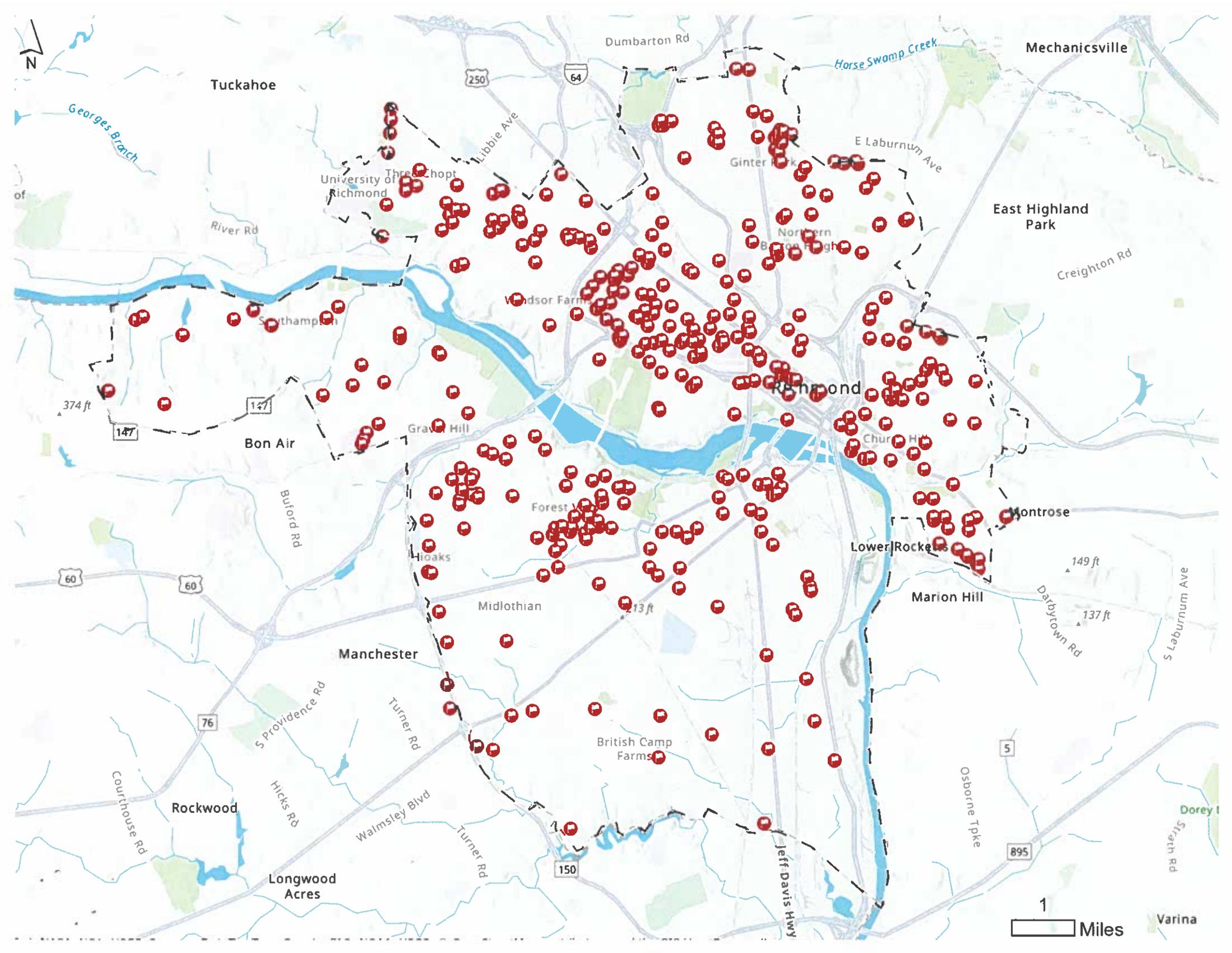


VEHICLES DEPLOYED

Firefighters Deployed for Gas Leaks

Richmond, VA, July 1, 2024 - June 30, 2025





Electrify RVA and Beyond Methane RVA

Electrify RVA is a community-led working group created to ensure the timely and equitable implementation of energy-policy goals outlined in the Richmond City Council's Climate and Ecological Emergency Resolution passed in 2021.

Beyond Methane RVA is a natural gas and nitrogen dioxide detection project of Electrify RVA that is raising public awareness about the health and safety risks, as well as the economic and hidden costs of natural gas use. Richmond's Department of Public Utilities manages Richmond Gas Works, a municipally-owned utility serving residential, commercial, and industrial gas customers in Richmond City and surrounding counties. Our goal is to urge Richmond to develop a fair plan to reduce reliance on gas and increase investment in City-owned renewable energy. Both Electrify RVA and Beyond Methane RVA are projects supported by the Sierra Club-Virginia Chapter and the Sierra Club-Falls of the James Group.



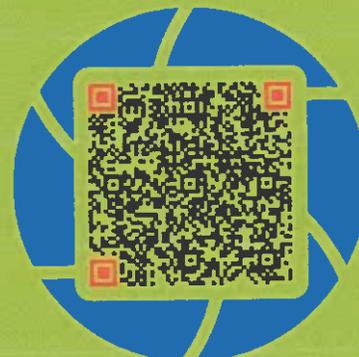
LEARN MORE
AT OUR
WEBSITE



beyondMethaneRVA.org



Using a gas stove for just a few minutes in a poorly ventilated room can lead to indoor nitrogen dioxide levels that far exceed the EPA's outdoor air standards, posing a serious threat to human health. This exposure can cause respiratory problems, exacerbate asthma, and increase the risk of heart disease.



[VASIERRA.CLUB/STOVESTUDY](https://www.sierraclub.org/va/stovestudy)

Electrify RVA

History & Strategy

2021 - Founded



We had just elected a new city council in the City of Richmond, and a freshman member CM Katherine Jordan not only patroned and passed a Climate and Ecological Emergency Resolution in October, but made sure to include 13 initiatives within it so that we could build legislation on its foundation.

2022



After the resolution passed our locally based coalition of organizations created working groups to create budget recommendations and shepherd each of these policy initiatives across the finish line.

- 1) Re-positioned the Office of Sustainability and hired a new director
- 2) Funded a new Urban Forester position in the fy2023 budget and hired UF Michael Webb
- 3) Passed Collective Bargaining
- 4) Electrification of the city fleet has begun and the City received its first EV's and installed its first chargers.
- 5) Joined the James River Soil and Water Conservation District making federal dollars available to help our citizens control stormwater and prevent soil erosion and
- 6) C-PACE: Commercial Property Assessed Clean Energy program launched



2023



January

Beyond Methane RVA project begins

- FOIA's
- Detection
- Mapping

November

Creation of a Public Utility and Services Commission to begin phasing out reliance on gas and shift to accelerated investment in City-owned renewable energy

2024



January

PUSC Commissioners Appointed by City Council

March - December Strategy

Transition Richmond Gas Works to a renewable energy provider

- 1) Find a patron and enact an Energy Efficiency Code amendment
- 2) Stop the expansion of Richmond Gas Works service area into Goochland County
- 3) Require new gas connections pay upfront infrastructure costs
- 4) Discontinue allocation of funds for "new business" in CIP for gas infrastructure.
- 5) Answer economic questions:
 - RGW finances & depreciation schedule
 - Calculate the cost per Ratepayer for Goochland County expansion



We found a **GAS LEAK** in your neighborhood

Richmond residents located a gas leak near your home. We have informed Richmond Gas Works.

Methane gas leaks can cause **health problems and explosions**. They also contribute to **climate change**.

To learn more, become a volunteer gas leak detector, and help keep your community safe, visit:



BeyondMethaneRVA.org

If you smell gas, call

**Richmond
Gas Works**

**at (804) 646-4646
or call 911**

Did you know...

There are hundreds of gas leaks in Richmond, and they cost ratepayers millions of dollars every year in wasted gas.

Gas leaks are made of a flammable, explosive gas called methane. Leaks come from pipes that supply homes with methane, sometimes called “natural gas”. Methane is colorless and odorless, but a chemical is added to give it the smell of rotten eggs. If you detect that smell, there is probably a gas leak nearby.

Methane is used in cooking and heating. Using methane gas in your home can cause or worsen asthma, particularly for children and the elderly. Methane also causes climate change and stopping gas leaks is an important environmental justice issue.

Beyond Methane RVA is a group of local organizations and volunteers in Richmond. We are committed to keeping our community safe from exposure to methane gas and fighting climate change.

Become a community scientist today and help us identify more gas leaks in Richmond.

Contact us at: info@BeyondMethaneRVA.org

