

## Gas Leak Survey (Outside)

Gas Leak Survey or Walking Survey is a complementary program (to our Cathodic Protection program) whereby we physically walk each linear foot of your gas lines and survey them for gas leaks. If a leak is detected, we locate and flag the area so that it can be properly repaired. This can be planned and done per your schedule versus having an unexpected leak identified where a gas facility company may have to shut down your service, disrupting not only your business operations, but possibly that of your customers/clients.



## Inside Leak Survey

On The Mark is committed to Safety First and reduce the cost to operate our customers business due to an unknown gas leak(s).

Did you know that methane gas is lighter than air, which means if you have gas lines inside your building(s) where the gas pipe is high near the ceiling, a leaking gas connection or small pinhole on the gas pipe will not be known. The gas will stay up near the ceiling and spread throughout the building until there is enough gas to start and coming down near the floor which could then cause an explosion.



OTM utilizes state of the art equipment to locate methane gas quickly with detection up to 330 feet away, as well as through glass.

These innovative and cost-effective programs – Gas Leak Survey and Inside Gas Leak Survey - are an excellent way to significantly mitigate your pipe corrosion and leak risk. They are an excellent alternative to simply waiting for the next leak to occur and hoping you detect and repair it without a catastrophic incident. They are also much more cost effective than letting things get so bad that you must replace all your underground piping. This of course can cost you tens of thousands of dollars.



## General Services:



⊕ **811 Underground Mark Out Services**

⊕ **Private Utility Investigation, Locating, & Marking**

⊕ **Cathodic Protection**

⊕ **Gas Leak Survey**

⊕ **Inside Leak Survey**

*For more information or free estimates contact us at:*

**(585) 733-1748**  
**21 Goodway Dr., Suite 171**  
**Rochester, NY 14623**  
**[www.OTMLocating.com](http://www.OTMLocating.com)**










## 811 Mark Out Services

811 or One-Call Locating is about well-trained Northeast Gas Association (NGA) Operator Qualified & well-equipped locators, proper staffing and management of staff, and robust processes & systems that translate to high quality, on-time, cost-effective utility locating with no mismarks or ticket delays!

**On The Mark** (OTM) provides this service to our clients, 24 hours a day, 7 days a week, 365 days a year. We serve utility companies & municipalities, primarily in the New York State area.



Our One-Call service includes program management, electronic ticket management, business and after hour dispatching, real-time access to 811 tickets from UDIG NY, GIS and/or .pdf maps & utility information, accurate marking using color coded paint & flags, and routine auditing/on-going training of field staff.

APWA UNIFORM COLOR CODE FOR MARKING UNDERGROUND UTILITY LINES	
	WHITE - Proposed Excavation
	PINK - Temporary Survey Markings
	RED - Electric Power Lines, Cables, Conduit and Lighting Cables
	YELLOW - Gas, Oil, Steam, Petroleum or Gaseous Materials
	ORANGE - Communication, Alarm or Signal Lines, Cables or Conduit
	BLUE - Potable Water
	PURPLE - Reclaimed Water, Irrigation, and Slurry Lines
	GREEN - Sewers and Drain Lines

## Private Utility Investigation

UDIG NY covers public utilities but **On The Mark** can help with private utilities as well. We employ non-invasive detection instrumentation, both RF and GPR technologies. No digging required. Highly trained and experienced technicians specialize in accurately locating underground utilities.



## Detecting Equipment & Instruments

Using state-of-the-art detection equipment including Ground Penetrating Radar (GPR), **On The Mark** can locate:

- ⊕ Gas and Propane Pipes
- ⊕ Underground Storage Tanks
- ⊕ Water Pipes
- ⊕ Sewer Pipes
- ⊕ Irrigation and Drainage Pipes/Tanks,
- ⊕ Empty Ducts, Metal Valve Boxes,
- ⊕ Fuel Tanks, Conduits and
- ⊕ Other Buried Objects



In addition, we can detect & locate telephone lines, television/cable lines, power cables, etc.

To get a FREE quote/schedule a job, just scan the QR code below:



## Cathodic Protection

This program utilizes a well know industry technique to control the corrosion of underground metal piping by making it the cathode of an electrochemical cell. It uses test points with sacrificial anodes strategically located throughout your gas line system.



General Process:

1. First, we use RF and/or GPR technology to locate your underground gas lines.
2. We then create an accurate map of your system and make a determination of size and number of anodes needed to properly protect your overall system.
3. We then determine the strategic location/positions of these anodes within your gas system.
4. We excavate and install the anodes along with test stations that are subsequently used to test the protection of the system.

In addition to installing this system, we offer on-going monitoring services (CP Annual Testing) along with leak survey and leak investigation services.