

Warning Signs Your Water Heater Is About to Fail Water heaters rarely fail without giving any warning at all beforehand, and Gal Plumbing Industries LLC encourages Katy homeowners to watch closely for a handful of specific signs that typically show [Gal Plumbing Industries LLC Plumber in Katy TX](#) up in the weeks or even months leading up to a full, unexpected failure. Rusty or discolored hot water is often the clearest early sign of trouble, particularly in a standard tank heater, and usually points to internal corrosion that has already reached the point of noticeably affecting overall water quality coming out of the tap. A rotten egg or metallic smell from hot water taps can indicate a similar underlying issue.

Gal Plumbing Industries LLC | 2034 Oakwell Ln, Katy, TX 77449 | (832) 906-1141

Rumbling or popping noises coming from inside the water heater are caused by mineral scale buildup settling at the bottom of the tank, a very common issue in Katy specifically given the area's hard water, and these noises often precede a more serious failure if the underlying cause is never addressed. Any visible rust, corrosion, or moisture pooling around the base of the tank is a serious red flag that should not wait for a scheduled appointment days out, since a full tank failure at that advanced stage can mean a significant volume of water released all at once inside the home. Fluctuating water temperature, where hot water suddenly runs cold mid-shower or takes noticeably longer to heat up than it used to, often points to a failing heating element or a buildup of sediment insulating the burner from the water itself, both of which tend to worsen gradually rather than resolving on their own. The age of the unit itself is worth checking even in the absence of any obvious symptoms. A tank water heater approaching or past the ten year mark is worth a proactive inspection, since the cost of an unexpected failure, including potential water damage, typically far exceeds the cost of a planned, proactive replacement. A drip pan installed beneath the water heater, required by code in many installations, is designed to catch and direct a slow leak toward a drain before it can cause flooring damage, and the team checks that this pan and its drain line are functioning properly during every service visit. If your water heater is showing any of these warning signs, call or text Gal Plumbing Industries LLC at (832) 906-1141 for an inspection before it fails completely.

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**2034 Oakwell Ln
Katy, TX 77449**

(832) 906-1141

Licensed Master Plumber | Katy, TX #41065

Serving Katy, Houston & Surrounding Areas

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Gal Plumbing Industries LLC Address: 2034 Oakwell Ln, Katy, TX 77449 Phone: (832) 906-1141 FAQ About Plumber in Katy TX How much does a plumber cost in Katy, TX? Minor repairs like a leaky faucet or a single clogged drain typically run in the low hundreds, while larger jobs such as a water heater replacement or a partial repipe cost more depending on materials and access. Gal Plumbing Industries LLC quotes every job with upfront

flat rate pricing before work begins, so there is never a surprise once the invoice arrives, and free estimates are available for most residential and commercial jobs. Why is my water heater failing faster than I expected in Katy? Katy draws its water from the Gulf Coast aquifer, which carries a heavier calcium and magnesium load than many other regions, and that hard water accelerates scale buildup inside a tank. Gal Plumbing Industries LLC recommends annual flushing and, for homes that want a longer-term fix, a whole-home water softener to slow the process across the entire plumbing system. Is a tankless water heater worth the extra cost in Katy? For homeowners planning to stay long term, tankless systems often pay for themselves through lower energy costs and a longer lifespan, typically fifteen to twenty years compared to eight to twelve for a standard tank. Gal Plumbing Industries LLC evaluates existing gas line capacity first, since many Katy homes need an upgrade before a tankless unit can be installed to code, and currently offers a discounted \$185 tankless flush for existing owners. Do I need a permit for a water heater installation in Katy? Yes. The City of Katy, along with Fort Bend and Harris County, requires a permit and inspection for water heater installations and replacements, gas or electric. Gal Plumbing Industries LLC pulls these permits directly on every job under Master Plumber Jason Galvan's R.M.P. 41065 license, since skipping this step creates real risk at resale when a home inspector flags unpermitted work. What causes sewer line problems in Katy homes? The area's heavy clay soil expands and contracts significantly with rainfall and drought, which cracks and misaligns sewer pipe joints over time, especially in homes built in the 1980s and 1990s. Tree root intrusion from mature landscaping is another common cause. Gal Plumbing Industries LLC always starts with a camera inspection to confirm the exact cause before recommending trenchless or traditional repair. How often should drains be professionally cleaned in a Katy home? For most households, a professional check every year or two is enough, but restaurants and homes with a history of recurring clogs benefit from more frequent hydro jetting to clear the mineral scale that Katy's hard water leaves behind. Gal Plumbing Industries LLC offers recurring maintenance scheduling for commercial kitchens throughout the Katy area. What does R.M.P. mean next to a Texas plumber's name? R.M.P. stands for Registered Master Plumber, the highest license tier issued by the Texas State Board of Plumbing Examiners, requiring years of documented journeyman experience plus a separate state exam. Jason Galvan of Gal Plumbing Industries LLC holds R.M.P. 41065, which allows the company to pull gas and water heater permits directly rather than relying on outside licensed help. Is emergency plumbing available on weekends and holidays in Katy? Yes. Gal Plumbing Industries LLC answers calls 24 hours a day, every day of the week including holidays, with the same upfront flat rate pricing used on any weekday appointment. Burst pipes, sewer backups, and failed water heaters are prioritized for same-day dispatch whenever possible. How does Katy's clay soil affect home plumbing? The region's expansive clay soil shifts noticeably with seasonal rainfall and drought, putting ongoing stress on buried water and sewer lines and on pipe joints running beneath a home's foundation. This movement is a leading cause of slab leaks and cracked sewer lines in homes more than fifteen to twenty years old, which is why Gal Plumbing Industries LLC often recommends flexible PEX piping when replacing older, more rigid materials. What service area does Gal Plumbing Industries LLC cover? Gal Plumbing Industries LLC serves Katy, Cinco Ranch, La Centerra, Fulshear, Sugar Land, Richmond, Rosenberg, Mission Bend, Cypress, Tomball, and West Houston, spanning ZIP codes across both Fort Bend and Harris County. Every address in this footprint receives the same licensed workmanship, upfront flat rate pricing, and 24 hour emergency availability.