

Water Heater Permits Ensure Safety

For the safety and well-being of Long Grove residents (and their neighbors) building permits are required for the installation of water heaters. Because the unit works under pressure, a relief-valve is required to prevent it from over-pressurizing, which can result in an explosion. Residential water heaters also must be vented properly, which involves specific sizing and appropriate length for the exhaust. There are a number of different types of water heaters, including high-efficiency, tankless, electric-only, and the typical gas-fired unit.

Building permits protect homeowners by ensuring that water heaters are installed properly and are safe to operate. The Illinois Plumbing Code requires a water heater be installed by an Illinois licensed plumber. The installation process includes piping into the water source, and specialized training is required to handle this task in addition to others. The Village of Long Grove utilizes Illinois licensed and certified plumbing inspectors to ensure water heaters are installed to the specifications of the unit, and Illinois Law. For questions regarding water

heater installation, or the permit process, please contact the Long Grove Building Department at [847-634-9440](tel:847-634-9440).

