

Comprehensive Water Treatment System Installation



Energy Transfer is Providing Advanced Water Filtration for Mt. Eyre

In addition to continuing to perform water sampling throughout the Mt. Eyre neighborhood, Energy Transfer is offering to install water treatment systems to either remove, or prevent the introduction of, certain contaminants from entering the water being used and consumed in homes. Residents have likely heard these treatment systems referred to as “carbon filtration systems” in recent weeks.

Energy Transfer is offering to install Point of Entry Treatment (POET) systems for homes in the Mt. Eyre neighborhood that are located within the topographic watershed where the release took place, as well as an additional buffer area, as determined with the guidance of third-party environmental consultants. This area is referred to as the “Investigation Area.” A map showing the Investigation Area is available [using this link](#).

Energy Transfer is offering to install a POET system on all homes located in the Investigation Area at no cost to a resident. Energy Transfer is also committed to funding maintenance and servicing of the POET systems that are installed in the Investigation Area for a minimum of ten (10) years. Additional information regarding the proposed POET systems, follow-up sampling, and maintenance and servicing of the POET systems is provided on the next page.

If you would like to install your own POET system and request reimbursement from Energy Transfer for that installation, please call 1-877-397-3383 or email us at uppermakefieldresponse@energytransfer.com.

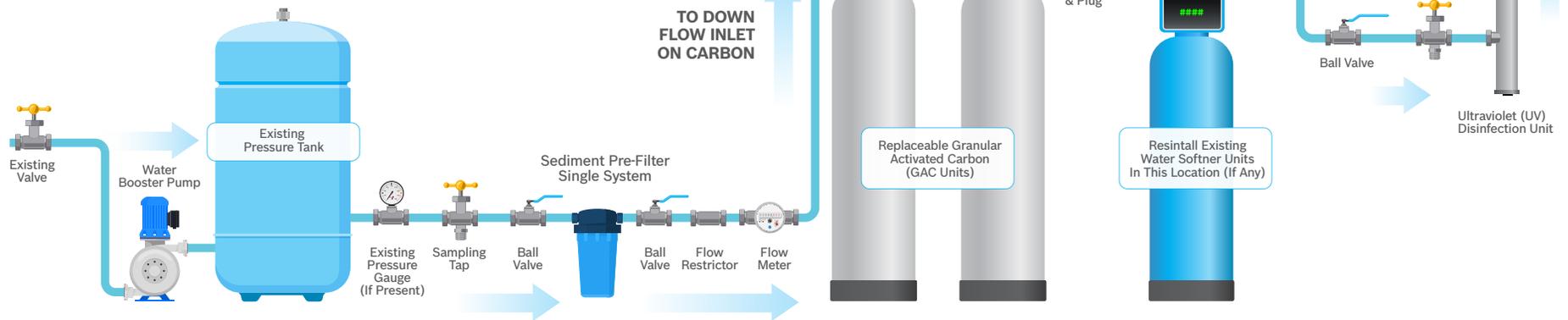
Have Questions?

1-877-397-3383

uppermakefieldresponse@energytransfer.com

Point of Entry Treatment (POET) System Overview

POET systems filter and treat all water entering a home, unlike Point of Use (POU) systems, which treat water at a single tap. These systems remove sediment, contaminants, and bacteria before water enters a home's plumbing.



Installation Process

Certified water treatment experts assess each home's well, plumbing, and water quality to determine the appropriate system. The evaluation considers home size, water consumption, well flow rate, and existing treatment components.

Maintenance & Servicing

- **Sediment Filters** – Replaced ~every 3 months
- **GAC Filters** – Replaced ~6–12 months
- **UV Filter** – Replaced annually
- **Quarterly Inspections** – Conducted during the first year, with ongoing evaluations afterward.

Energy Transfer covers maintenance costs in the Investigation Area for at least 10 years.

POET System Components

- **Pressure Tank** – Receives groundwater from the well.
- **Sediment Filtration** – Removes particles before further treatment.
- **Granular Activated Carbon (GAC) Filtration** – Adsorbs volatile organic compounds (VOCs) using two filtration tanks for redundancy.
- **Monitoring Test Ports** – Installed at key points to allow sampling and system performance checks.
- **Ultraviolet (UV) Treatment** – Eliminates bacteria before water enters the home's plumbing.
- **Additional Components (if needed)** – May include ion exchange, water softeners, or pH adjustment systems based on home-specific needs.

Follow-Up Sampling

Water samples will be taken post-installation from three locations:

- **Influent (before GAC treatment)**
- **Mid-fluent (between GAC tanks)**
- **Effluent (after final GAC treatment)**

Samples will be analyzed per Pennsylvania DEP guidelines.

Contact Information

To request a POET system installation or reimbursement, contact:

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