

ECONOMY BOROUGH MUNICIPAL AUTHORITY

2860 Conway Wallrose Road

Baden PA 15005

Office 724-869-3201 Facsimile 724-869-9924

Infiltration/Inflow (I/I)



What is Inflow and Infiltration?

INFLOW is excessive storm water entering the sanitary sewer system directly through connected roof gutters/downspouts, driveway drains, stairwell drains, foundation drains, French drains, basement sump pumps, storm drains, or storm sewers.

INFILTRATION is groundwater entering the sanitary sewer system through deteriorating manholes, leaky pipe joints, cracked pipes from building laterals, collection sewers or interceptor sewers.

During times of high rainfall, I&I rates increase and can cause wastewater treatment problems as well as flooding in the sanitary sewer system.

If nothing is done to keep the storm water out, significant upgrades will be needed, resulting in higher monthly sewage bills – something nobody wants!

ECONOMY BOROUGH MUNICIPAL AUTHORITY

2860 Conway Wallrose Road

Baden PA 15005

Office 724-869-3201 Facsimile 724-869-9924

What is a Dye Test?

Dye testing involves placing a small amount of sewer tracing dye into the toilets, sinks, downspouts, area drains, laundry sinks, etc. and then flushing water to determine if the allowed facilities are properly connected. Sources of storm water, such as downspouts, stairwell drains, driveway drains, etc. are not permitted to drain into EBMA's sanitary sewer system.

If your drains are not connected to EBMA's sanitary sewers, it is likely that evidence of the dye could appear in your lawn. PLEASE NOTE:

- The dye is non-toxic.
- The dye will not harm your lawn, landscaping or pets.
- The dye will disappear within a few days.
- **Care should be taken to not walk on the area until the dye disappears as the dye may adhere to shoes.**

The purpose of dye testing is to determine if storm or surface water from drains is illegally entering the sanitary sewer system on your property.

Application Guidelines

Effective September 1, 2021, Economy Borough properties that are connected to or within 250 feet of the public sanitary sewer system and are being sold must have a Dye Test completed and certified prior to municipal lien letter being issued to the closing company.

A Dye Test is **not** required if:

- Property structure is not connected to public sanitary sewer system because the structure is more than 250 feet away.
- Property is being refinanced.
- Property has a previous Dye Test certification within the last 3 years.

The Application must be completed and submitted to EBMA by the property owner along with \$50 processing fee no later than thirty (30) days prior to closing. The Application must be completed no less than 30 days prior to the sale and can be submitted at the same time as a No Lien letter is requested. The No Lien letter fee is \$25.

The Dye Test must be scheduled directly with Economy Plumbing & Heating Company, 407 State Street, Baden, by calling 724-869-9310, between the hours of 8am – 5pm, Monday through Friday or 8am – 1pm on Saturdays. The Dye Test fee is \$150 to be paid directly to Economy Plumbing & Heating Company.

ECONOMY BOROUGH MUNICIPAL AUTHORITY

**2860 Conway Wallrose Road
Baden PA 15005
Office 724-869-3201 Facsimile 724-869-9924**

The Dye Test takes approximately 45 minutes to 1 ½ hours.

If Dye Test passes, a Certification Form will be issued. If Dye Test fails, the Applicant/Seller must complete necessary remediation and repairs, pay for, and schedule another Dye Test.