

Connection to Low Pressure Sewer Lateral Submittal Guide

All work must conform to the 2015 International Residential Code, Upper Macungie Township Ordinance for Installation for Pressure Sewer Systems and approved equipment and designs from the township engineer, Keystone Consulting Engineers.

All equipment must meet the engineering standards set by the above authorities including a pump meeting a minimum operating pressure of 60 psi at 138 feet of head.

Please utilize the checklist below before submitting an application:

Complete the installation as listed on the engineer's approved schematic including a packaged sewer ejector with ball and check valves in the unit and a check valve on the owner's property inside the right of way line.

Provide a separate electrical circuit with a high-water alarm inside home.

First Inspection

Confirm the flow of effluent to the pump & discharge to street.

Test of electrical circuit & high-water alarm.

Confirm trench depth & piping installation.

Final Inspection

Backfill all trenches on site.