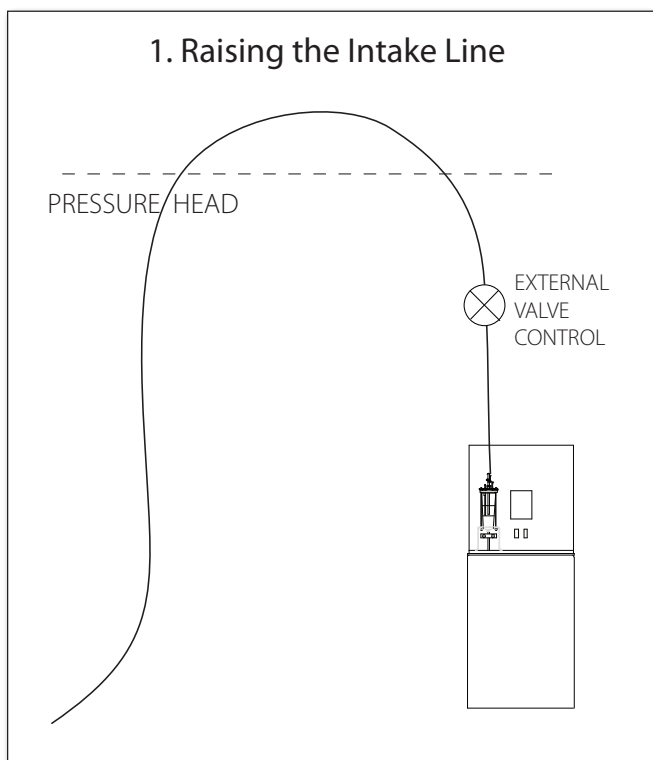


# Pressurized Source

A pressurized or raised source can cause backflow into the sampler. SIRCO Samplers have a number of options for dealing with pressure at the source, including:

1. Looping the intake tube at a height that the water pressure cannot push above;
2. Utilizing a flow-through chamber;
3. Configuring a combination of valves.



**1. Raising the intake line** can help with a pressurized source, especially in conjunction with an external valve.



**2. A Flow-Through Chamber** can be used to control backflow from a pressurized source.



**3. Using two valves**, the SIRCO Sampler above has been taking reliable samples at a pressurized source for years.