

T.A.P. Flush (Turbulent Aerated Pig)

TAP Flushing utilizes a formed air and water mixture passed through the pipe system at high a velocity to remove loose mechanical debris, internal water-soluble coatings, loosely adhered welding slag, corrosion deposits and other foreign contaminants from the pipe surfaces.

TAP Flush™ is chemical free and an effective replacement for conventional mechanical pigging and air blowing of piping systems. However, chemicals can be added to enhance the cleaning operation (e.g. degreasing agent) to achieve the desired result. The flush is performed by generating a pig of water that has been entrained with air to achieve a pig density that is nearly 30% that of water. This aerated water pig is displaced through the piping system at velocities of 20 to 30 feet per second.



Apply to the Following Systems:

- O&G Petrochem process systems
- Cooling water
- Fuel oil/Fuel Gas
- Lube oil
- Boiler systems

