

CIP System

Clean-in- place (CIP) is a method of cleaning the interior surfaces of pipes, vessels, process equipment, filters and associated fittings, without disassembly. CIP has more recently been applied to groundwater source boreholes used for high end-uses such as natural mineral / spring waters, food production and carbonated soft drinks. CIP systems can be built into the borehole head works to permit the injection of cleaning solutions (such as sodium hypochlorite or other sanitizers) and the subsequent recirculation of the mix of these chemicals and the groundwater. This process cleans the borehole interior and equipment without any invasive maintenance being required

