

Method for cleaning drip irrigation system pipes and filters of biologically derived contaminants involves preparing a bactericidal solution in irrigation water, filling the pipes and filter tanks with it, allowing it to stand, and then draining it. Neutral anolyte (ANK) is used as the bactericidal agent, which is diluted with irrigation water to an oxidation-reduction potential (ORP) of at least +800 mV. The dilution ratio is monitored using an oxidation-reduction potential meter (ORP meter).