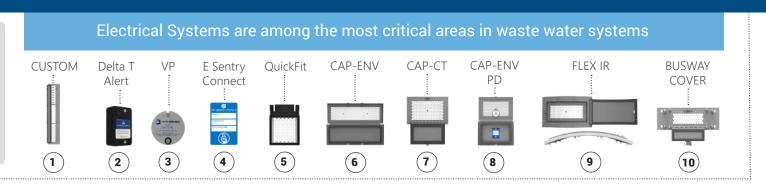


Water / Wastewater Systems



WASTE WATER

IRISS Product Solutions

Homes and businesses | Solids settle to the produce wastewater that runs through a series of pipes underground.

SEDIMENTATION

bottom of the tank while grease floats to the top.

TREATMENT & DISINFECTION

Ultraviolet light and chemical additives are used to destroy I micro-organisms.

SEPARATION & DISPOSAL

Electromechanical separators further refine the waste stream and solids are sent to landfills or used as fertilizer



PUMP STATION

Lifts the water from the underground pipes.

SCREENING

Screens remove large debris from wastewater.

Beneficial bacteria settle and return to the aeration tank. Any remaining solids are disposed. Cleaned water is discharged into water supply sources such as streams and groundwater.





