



Illustrated here is the result of over 70 years experience in the treatment of waste water. Since chlorine was first introduced, Wallace & Tiernan has not only grown with the rapid changes in techniques for water treatment, but has largely contributed to the advancement through the continual introduction of new processes with modern metering and control equipment.

With the options of... gaseous chlorination or sodium hypochlorite generated on site; gaseous dechlorination or the automatic preparation of sodium sulphite; compact wall-mounted gas metering units or modular free-standing cabinets; a range of manual or automatically controlled metering units; individually custom built control panels; pre-engineered packaged systems which eliminate the need for lengthy and costly installation works;... whatever the chemical process, whether it be small or a major automated treatment works, Wallace & Tiernan can provide the appropriate solution.

This range of equipment enables us to handle most chemicals and is only representative of those commonly used in the water industry.

Please note that for the sake of clear illustration this flow diagram does not contain every item of detail concerning the treatment process, therefore it should not be used as an authoritative reference for installation purposes.

SIEMENS