



January 2, 2012

TitraSip SA™ – Load. Start. Done Video Release

MANTECH INC. is a leading manufacturer of automated multi-parameter, titration, BOD and COD laboratory instruments.

MANTECH is pleased to introduce a video to showcase the TitraSip SA™ for multi-parameter water analysis ([View Video](#))

MANTECH developed the first automated titrator to include automated pipetting, the TitraSip SA. The MANTECH software controlled TitraSip module has proven to generate results that are better than manual pipetting. Water quality is of paramount importance to ecosystems and human health and the TitraSip SA™ delivers the best, most trusted results.

Typical applications include automated pH, conductivity, alkalinity, fluoride, chloride, hardness, turbidity and color from a single sample. Only three of these parameters are titration based, therefore, the TitraSip SA™, is a multi-parameter system that may or may not include titration. The TitraSip SA's merits were noticed by the US EPA and it was verified by the Environmental Technology Verification (ETV) Program, the only titrator in the world to have this verification. Recently, MANTECH has been recommended by State auditors in the USA for environmental analyses.

The TitraSip SA™ includes a dedicated automated pipetting pump, high speed rinse pump, analysis vessel and drain valve all in one. The TitraSip patented pipettor is a software controlled piston driven device that is both valveless and syringeless. With the TitraSip, the original sample is never destroyed by analysis; therefore, multi-parameter analysis for up to 14 parameters from a single sample is available. MANTECH developed the first multi-parameter environmental titrator with >1000 installed in a short period of time.

The MANTECH TitraSip SA™ for environmental laboratories is robust, durable system generating accurate and precise results that stand the test of time.

Information links:

[Video](#)

[TitraSip SA brochure](#)

[Approved Methods Brochure](#)