

U.S. EPA 1600 SERIES CLEAN TECHNIQUE

Environmental Services

Providence has assembled a team of trained professionals to conduct metals sampling following U.S. EPA 1600 Series Clean Technique protocols.

WHAT IS CLEAN TECHNIQUE?

Clean Technique is:

- A holistic approach addressing all aspects of monitoring trace metals in ambient waters and effluents at very low concentrations

The difference between Clean Technique and Conventional Technique can result in considerable savings of time and money:

WHAT DOES CLEAN TECHNIQUE DO?

Clean Technique does:

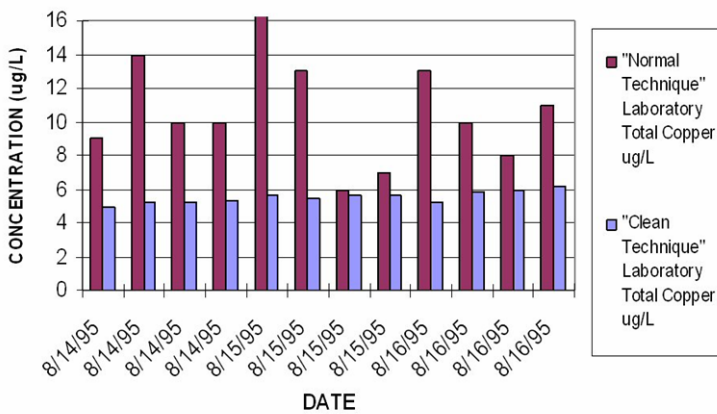
- Eliminate or minimize the inadvertent contamination of samples that is known to be inherent in conventional sampling
- Increase analytical sensitivities of laboratory methods and instrumentation
- Resolve issues of concern about ambient water quality based on historical conventional techniques [inclusion of water bodies on the State 303 (d) list for TMDLs]

PROFESSIONAL SERVICES

Services provided include:

- "Clean hands/dirty hands" field protocol per method 1669
- Experience with ambient water and effluent sampling in Louisiana water bodies
- Coordination with LELAP-certified clean technique laboratories

INDUSTRIAL DISCHARGER – OUCHITA RIVER
COMPARISON OF NORMAL AND CLEAN TOTAL COPPER DATA



PROVIDENCE

Offices located throughout Louisiana, Texas and Mississippi

www.providenceeng.com

Providence Engineering and Environmental Group LLC