

PRESS RELEASE

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New Application Note on the Determination of Mercury in Waters by Cold Vapor Atomic Absorption Spectroscopy

Hudson, NH - Teledyne Leeman Labs, a leading manufacturer of analytical instrumentation for elemental analysis, announces the publication of a new application note on the Determination of Mercury in Waters by Cold Vapor Atomic Absorption Spectroscopy.

Mercury is a toxic element found throughout the environment. Its mobile nature allows it to diffuse through the air, soils, and ultimately water systems. Fish have the ability to bio-accumulate mercury (in its methylated form) to 100,000 times the concentration of the waters they inhabit. As a result, fish consumption advisories are posted for over 2,000 bodies of water within the United States. Many laboratories are charged with the important task of monitoring mercury in effluent, waste, and ambient waters. This method provides details for the operation of the Hydra AA according to existing EPA methodology (7470 and 245.1).

To receive a copy of application note 1038, "*The Determination of Mercury in Waters by Cold Vapor Atomic Absorption Spectroscopy*", contact Teledyne Leeman Labs, 6 Wentworth Drive, Hudson, NH 03051. Telephone (603) 886-8400, Fax: (603) 886-9141 or email: LeemanLabsinfo@Teledyne.com or to download the technical note from our website at www.leemanlabs.com/resources/applications.