

The Determination of Mercury in Sediments, Soils and Sludge

Hudson, NH - Teledyne Leeman Labs, announces the release of a new application note for the **Determination of Mercury in Sediments, Soils and Sludge using the Hydra-C Mercury Analyzer**. Now in their third generation, the Hydra Series of products cover a range of techniques including cold vapor atomic absorption, cold vapor atomic fluorescence and automated sample preparation. The Hydra-C extends the capabilities of the Hydra Series by permitting the direct analysis of solid samples by combustion.

The accurate determination of mercury in sediments and sludges is important for the proper and safe disposition of these materials. Teledyne Leeman Labs' Hydra-C Direct Mercury Analyzer provides fast, simple and convenient analyses of these materials without sample pretreatment or production of hazardous chemical waste. A typical sample analysis takes about 5 minutes. The Hydra C is designed to address the needs of analysts that want to use EPA's new method 7473 or that simply want to determine mercury without prior sample digestion. To receive a copy of Application Note 1047, visit our website at www.LeemanLabs.com or email: LeemanLabsinfo@Teledyne.com.

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