



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Alex Karafilidis
Strategic Account Manager - EPA
Environmental Instruments
Thermo Electron Corporation
27 Forge Parkway
Franklin, MA 02038

MAR 31 2005

OFFICE OF
WATER

Dear Mr. Karafilidis:

We are pleased to inform you that the Statistics and Analytical Support Branch (SASB) has determined that Thermo Orion Method CODL00 and CODH00 [Revision 5, March 25/2005] for determination of chemical oxygen demand (ATP Case No. N02-0012) is an acceptable version of EPA-approved methods listed at Title 40 of the *Code of Federal Regulations* (CFR) Part 136 for determining chemical oxygen demand (COD) in wastewater for National Pollutant Discharge Elimination System (NPDES) compliance monitoring under the Clean Water Act.

Method CODL00 and CODH00 determines COD using colorimetric procedures equivalent to those in EPA-approved methods such as Standard Method 5220 D [18th, 19th, and 20th Editions]. Therefore, Method CODL00 and CODH00 may be used in place of NPDES-approved colorimetric methods for determination of COD.

We appreciate your interest in the development of environmental monitoring methods. If you have any questions regarding review of this ATP, please contact me at telliard.william@epa.gov or at 202/566-1061 at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "William A. Telliard".

William A. Telliard
Director of Analytical Methods
Engineering and Analysis Division (4303 T)

cc:
USEPA Regional Administrators (all Regions)
Quality Assurance Managers (all Regions)
ATP Coordinators (all Regions)
Water Management Division Directors (all Regions)
Robin K. Oshiro, USEPA, EAD
Danielle Carter, CSC SCC