



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

SEP 29 1999

OFFICE OF
WATER

Antoinette Ruschman
President
Cardinal Laboratories, Inc.
622 Buttermilk Pike
Covington, Kentucky 41017

Dear Ms. Ruschman:

We have completed the technical review of materials submitted for ATP applications N99-0006, N99-0008, and N99-0009. We are pleased to inform you that in the judgement of our technical staff, the following methods may be used in place of the cited EPA or non-EPA methods that are approved for National Pollutant Discharge Elimination System (NPDES) compliance monitoring.

Method	Acceptable Version	Revision Number and Date
EPA 375.4	Merck Method 14XXXSO4	Revision 1.0, August 1999
EPA 330.5	Merck Method 14828Cl ₂	Revision 1.0, August 1999
Non-EPA*	Merck Method 14552Cr6	Revision 1.0, August 1999

* Standard Method 3500-Cr D, 18th Edition

EPA appreciates Merck's interest in the development of environmental monitoring methods, and Cardinal Laboratories' support of these efforts. If you have any questions regarding review of your application, please contact Maria Gomez-Taylor, by phone (202/260-1639) or post, at your convenience.

Sincerely,

William A. Telliard, Director
Analytical Methods Staff
Engineering and Analysis Division (4303)

cc: Maria Gomez-Taylor, USEPA, EAD
Khouane Ditthavong, USEPA, EAD
USEPA Regional Administrators (all Regions)
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