

STATE OF ALASKA

**DEPT. OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH LABORATORY**

SARAH PALIN, GOVERNOR

5251 Hinkle Road
Anchorage, AK 99507
PHONE: (907) 375-8200
FAX: (907) 929-7335
<http://www.dec.state.ak.us/>

June 30, 2009

Kari Hagen
Analytica Group - Fairbanks
475 Hall Street
Fairbanks, AK 99701-

RE: FY10 Drinking Water Microbiology Laboratory Certification Permit # AK00968

Dear Ms. Hagen:

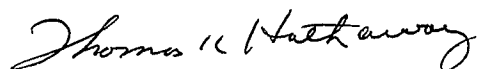
Thank you for your request to renew your laboratory certification for the microbiological analysis of drinking water in the State of Alaska. Having received the necessary materials needed to renew certification for the 2010 fiscal year compliance periods, I am pleased to grant Analytica Group - Fairbanks, permit #AK00968, full certification for the attached scope of microbiological methods. This year's certification document format has changed slightly in that the approved methods and applications are included in a Scope of Accreditation, and will no longer be listed on the actual certificate.

Certification must be maintained by adherence to the standards set forth in the 5th Edition of the *Manual for the Certification of Laboratories Analyzing Drinking Water: Criteria and Procedures, Quality Assurance*, and Alaska's Drinking Water Regulations 18 AAC 80.1100 (links to documentation are available online: <http://www.dec.state.ak.us/eh/lab/dw/dwmicro.htm>).

Please note that all Drinking Water compliance data, both chemical and microbiological, must be submitted via the electronic data reporting system (EDRS). Please contact Maria Ridgway, 907-269-7625, for further information. If you are approved to analyze source water samples for Long Term Surface Water Treatment Rule Phase 2 (LT2) *E. coli* monitoring, additional instruction will be provided under separate cover.

Enclosed is your Certificate of Approval; certification is valid through June 30, 2009. If you have any questions regarding the State's laboratory certification program or the contents of this letter, please contact Sherri Trask, Microbiology Certification Officer, at (907) 375-8209 or via e-mail at sherri.trask@alaska.gov.

Sincerely,



Thomas K. Hathaway, Ph.D.
Certification Authority
Chief, Environmental Health Laboratory

Attachments: FY2010 Micro Certificate of Approval and Scope of Accreditation

THE STATE OF ALASKA
Department of Environmental Conservation
Laboratory Certification Program

Scope of Accreditation

Expiration: 06/30/2010

Analytica Group - Fairbanks AK00968
475 Hall Street
Fairbanks, AK 99701

is certified by the State of Alaska Department of Environmental Conservation, pursuant to 18 AAC 80, to perform analysis for the parameters listed below using the analytical methods indicated. Accreditation for all parameters is final unless indicated in a note. Accreditation is for the latest version of a method unless specified otherwise in a note. EPA refers to the U.S. Environmental Protection Agency. SM refers to American Public Health Association's publication, Standard Methods for the Examination of Water and Wastewater, 18th, 19th or 20th Edition unless otherwise noted. ASTM refers to the American Society for Testing and Materials.

Drinking Water Microbiology

Method/Test Name	Reference	Analyte	Matrix	Status
Colilert-18 MPN (SM 9223)	SM	E. coli (LT2)	Water	Approved
Colilert-18 MPN (SM 9223)	SM	Total Coliform/E. coli	Water	Approved
Colilert-18 PA (SM 9223)	SM	Total Coliform/E. coli	Water	Approved
Colisure MPN (SM 9223)	SM	Total Coliform/E. coli	Water	Approved
Colisure PA (SM 9223)	SM	Total Coliform/E. coli	Water	Approved
Enterolert (ASTM D6503-99)	ASTM	Enterococci	Water	Approved
HPC SimPlate (SM 9215 E)	SM	Heterotrophic Plate Count	Water	Approved
MF mFC (SM 9222 D)	SM	Fecal Coliform	Water	Approved



THE STATE OF ALASKA

Department of Environmental Conservation
Laboratory Certification Program

Certificate of Certification for Drinking Water Analysis

Analytica Group - Fairbanks

Fairbanks, Alaska

AK00968

has complied with the provisions set forth in 18 AAC 80 and is hereby recognized by The Department of Environmental Conservation as **Fully Certified** for the analytical parameters listed on the accompanying Scope of Accreditation. This certificate is effective **July 1, 2009**, and expires **June 30, 2010**.

Thomas K. Hathaway
Thomas K. Hathaway, Ph.D.
State of Alaska Certification Authority



Sherri L. Trask
Sherri L. Trask, M.S., ASQ CQA
Microbiology Certification Officer