Kelley E. Keenan Environmental Testing Solutions, Inc. PO Box 7565 Asheville, NC 28802-7565



QuiK™Response Proficiency Testing

May 10, 2010

Kelley E. Keenan Environmental Testing Solutions, Inc. PO Box 7565 Asheville, NC 28802-7565

Fax: 828-350-9368

Enclosed is your final report for ERA's QuiK[™]Response program. Your final report includes an evaluation of all results submitted by your laboratory to ERA. None of the assigned value(s) or acceptance limits were available to your laboratory at or before the time of reporting.

As part of your accreditation(s), you may be required to identify the root cause of any "Not Acceptable" results, implement the necessary corrective actions, and then satisfy your PT requirements by participating in a supplemental (QuiK[™]Response) or future ERA PT study. ERA's technical staff is available to help your laboratory resolve any technical issues that may be impairing your PT performance and possibly affecting the quality of your routine data. Our laboratory and technical staff have well over three hundred years of collective experience in performing the full range of environmental analyses. As part of our technical support, ERA offers QC samples that can be helpful in helping you work through your technical issues.

The data contained herein are confidential and intended for your use only.

DMR-QA Corrective Action Help:

If you are using this report for DMR-QA 30 Corrective Action, please note the following: permittees must submit a copy of this report to your DMRQA Coordinator, along with your corrective action documentation by September 30, 2010. Contract Laboratories should send a copy of this report to your permittees upon receipt.

Thank you for your participation in ERA's QuiK™Response program. If you have any questions, please contact Ellen LaRiviere, QuiK™Response Coordinator, or me at 1-800-372-0122.

Sincerely,

Shawn Kurmen

Shawn Kassner Proficiency Testing Manager

Cc: Project File Number 041210G

Report Recipient	Contact/Phone Number	Reporting Type
North Carolina (WS)	Cindy Price / 919-733-7308	All Analytes

Project Number: 041210G ERA Customer Number: E559701 Laboratory Name: Environmental Testing Solutions, Inc.

Inorganic Results





041210G Final Complete Report

Kelley E. Keenan Supervisor Environmental Testing Solutions, Inc. PO Box 7565 Asheville, NC 28802-7565 828-350-9364

EPA ID: ERA Customer Number: NC01230 E559701

Anal. No.	Analyte	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation	Method Description		
WS Inorganics (cat# 698) Study Dates: 04/12/10 - 05/10/10									
0027	Alkalinity as CaCO3	mg/L		42.0	37.8 - 46.2	Not Reported			
1575	Chloride	mg/L	L	17.9	15.4 - 20.5	Not Reported			
1610	Conductivity at 25°C	µmhos/cm		365	328 - 402	Not Reported			
0010	Fluoride	mg/L	I	1.36	1.22 - 1.50	Not Reported			
1820	Nitrate + Nitrite as N	mg/L		8.62	7.76 - 9.48	Not Reported			
0009	Nitrate as N	mg/L	9.2	8.62	7.76 - 9.48	Acceptable	SM4500NO3- D		
1125	Potassium	mg/L	[26.8	23.1 - 30.5	Not Reported			
0145	Sulfate	mg/L	I	56.5	49.0 - 63.5	Not Reported			
0024	Total Dissolved Solids at 180°C	mg/L		261	172 - 350	Not Reported			



