

February 25, 2011

Analytical Report for Service Request No: K1100661

Melissa Kleven  
Exponent  
15375 Southeast 30th Place, Suite 250  
Bellevue, WA 98007

**RE: Heglur Kronquist/0907194.000.0901**

Dear Melissa:

Enclosed is the revised report page for the samples submitted to our laboratory on January 25, 2011. For your reference, these analyses have been assigned our service request number K1100661.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program. The test results meet requirements of the current NELAP standards, where applicable, and except as noted in the laboratory case narrative provided. For a specific list of NELAP-accredited analytes, refer to the certifications section at [www.caslab.com](http://www.caslab.com). All results are intended to be considered in their entirety, and Columbia Analytical Services, Inc. (CAS) is not responsible for use of less than the complete report. Results apply only to the items submitted to the laboratory for analysis and individual items (samples) analyzed, as listed in the report.

Please call if you have any questions. My extension is 3266. You may also contact me via Email at [MShelton@caslab.com](mailto:MShelton@caslab.com).

Respectfully submitted,

**Columbia Analytical Services, Inc.**

Mike Shelton  
Project Chemist

MS/lb

Page 1 of 2**REVISED****3:33 pm, Feb 25, 2011**

**COLUMBIA ANALYTICAL SERVICES, INC.**

Analytical Report

**Client:** Exponent  
**Project:** Heglar Kronquist/0907194.000.0901  
**Sample Matrix:** Water

**Service Request:** K1100661  
**Date Collected:** 1/24/2011  
**Date Received:** 1/25/2011

Nitrate as Nitrogen

**Prep Method:** Calculation  
**Analysis Method:** 353.2/353.2  
**Test Notes:**

**Units:** mg/L  
**Basis:** NA

Sample Name	Lab Code	MRL	MDL	Dilution Factor	Date Prepped	Date Analyzed	Result	Result Notes
MW-1	K1100661-001	0.50	0.09	10	NA	1/27/2011	17.9	
MW-2	K1100661-002	0.50	0.09	10	NA	1/27/2011	9.33	
MW-4	K1100661-003	1.0	0.2	20	NA	1/27/2011	53.8	
MW-5	K1100661-004	0.50	0.09	10	NA	1/27/2011	14.2	
MW-6	K1100661-005	0.25	0.05	5	NA	1/27/2011	7.04	
EB-012311	K1100661-006	0.050	0.009	1	NA	1/27/2011	ND	
EB-012411	K1100661-007	0.050	0.009	1	NA	1/27/2011	0.136	

**REVISED**

**3:34 pm, Feb 25, 2011**