

# Iowa Department of Natural Resources Laboratory Certification

This is to certify that  
**Keystone Laboratories, Inc.**

3012 Anborough Ave.  
Waterloo, IA 50701

**IA Lab #051**

has complied with 567 Iowa Administrative Code Chapter 83 and is  
certified to analyze samples for some or all of the analytes in the following programs:

*Safe Drinking Water Act (SDWA)    Clean Water Act (CWA (WW))*

The specific analytes and methods that have been certified are contained on the "Approved Parameter List"  
attached to the above-named laboratory's most current letter of certification.

***Effective 12/20/2010  
Expires 09/01/2012***

*Certification status may change during the certificate  
period and possession of this certificate does not provide  
authority to analyze samples or use methods other than  
those specified in the most recent letter of certification  
from the Iowa Department of Natural Resources.*



**Joe Zerfas, Certification Officer**

### APPROVED PARAMETER LIST

Contaminant ID #	Contaminant Name	Source	Method Name	Status	SDWIS Report Code
<b>SDWA-MICRO - A/S #1 Regulated (INCOMPLETE group)</b>					
3100	Coliform Bacteria (Total)	SM	9223 B	Certified	9223B-18PA
3100	Coliform Bacteria (Total)	SM	9223 B	Certified	9223B-QT
3100	Coliform Bacteria (Total)	SM	9223 B	Certified	9223B-PA
3100	Coliform Bacteria (Total)	SM	9223 B	Certified	9223B-18QT
3100	Coliform Bacteria (Total)	OTHR	FR 10/29/02	Certified	READYCULT
3014	Coliform Bacteria (E-coli)	SM	9223 B	Certified	9223B-QT
3014	Coliform Bacteria (E-coli)	SM	9223 B	Certified	9223B-PA
3014	Coliform Bacteria (E-coli)	SM	9223 B	Certified	9223B-18PA
3014	Coliform Bacteria (E-coli)	SM	9223 B	Certified	9223B-18QT
3014	Coliform Bacteria (E-coli)	OTHR	FR 10/29/02	Certified	READYCULT
<b>SDWA-IOC - A/S #1 Regulated (INCOMPLETE group)</b>					
1025	Fluoride	SM	4500-F C (ISE)	Certified	4500F-C
<b>SDWA-IOC - Nitrate/Nitrite Regulated (COMPLETE group)</b>					
1040	Nitrate (as N)	SM	4500-NO3 D	Certified	4500NO3-D
1041	Nitrite (as N)	SM	4500-NO2 B	Certified	4500NO2-B
<b>WW-MICRO - A/S #1 Regulated (INCOMPLETE group)</b>					
	Coliform Bacteria (Fecal)	SM	9221 E A-1	Certified	NA
	Coliform Bacteria (E-coli)	SM	9223 B	Certified	NA
<b>WW-BASIC - A/S #1 Regulated (COMPLETE group)</b>					
	Ammonia (as N)	SM	4500-NH3 B (Distillation)	Certified	NA
	Ammonia (as N)	SM	4500-NH3 E (18) (Titration)	Certified	NA
	Biochemical Oxygen Demand (BOD5)	SM	5210 B	Certified	NA
	Carb. Biochemical Oxygen Demand (CBOD5)	SM	5210 B	Certified	NA
	Residue-Nonfilterable (TSS)	USGS	I-3765-85	Certified	NA
<b>WW-BASIC - A/S #1 Excluded (COMPLETE group)</b>					
	Hydrogen Ion (pH)	SM	4500-H+ B	Certified	NA

End of list.

(If status is Provisional, refer to the UHL evaluation report for description and required action to upgrade status to Certified.)