



STATE WATER RESOURCES CONTROL BOARD  
REGIONAL WATER QUALITY CONTROL BOARDS

CALIFORNIA STATE



ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

**CERTIFICATE OF ENVIRONMENTAL ACCREDITATION**

Is hereby granted to

**Aquatic Bioassay & Consulting Laboratories, Inc.**

29 North Olive Street

Ventura, CA 93001

Scope of the certificate is limited to the  
"Fields of Testing"  
which accompany this Certificate.

Continued accredited status depends on successful completion of on-site inspection,  
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of  
Section 100825, et seq. of the Health and Safety Code.

Certificate No.: **1907**

Expiration Date: **7/31/2021**

Effective Date: **8/1/2019**

Sacramento, California  
subject to forfeiture or revocation

Christine Sotelo, Chief  
Environmental Laboratory Accreditation Program



**CALIFORNIA STATE  
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM  
Accredited Fields of Testing**



**Aquatic Bioassay & Consulting Laboratories, Inc.**

29 North Olive Street  
Ventura, CA 93001  
Phone: 8056435621

**Certificate No. 1907  
Expiration Date 7/31/2021**

**Field of Testing: 113 - Whole Effluent Toxicity of Wastewater**

113.010	001A	Fathead Minnow (P. promelas)	EPA 600/4-90/027F, Static
113.010	001B	Fathead Minnow (P. promelas)	EPA 600/4-90/027F, Static Renewal
113.010	003A	Rainbow trout (O. mykiss)	EPA 600/4-90/027F, Static
113.010	003B	Rainbow trout (O. mykiss)	EPA 600/4-90/027F, Static Renewal
113.010	005A	Daphnid (C. dubia)	EPA 600/4-90/027F, Static
113.010	005B	Daphnid (C. dubia)	EPA 600/4-90/027F, Static Renewal
113.010	006A	Daphnia spp.	EPA 600/4-90/027F, Static
113.010	006B	Daphnia spp.	EPA 600/4-90/027F, Static Renewal
113.010	008A	Topsmelt (A. affinis)	EPA 600/4-90/027F, Static
113.010	008B	Topsmelt (A. affinis)	EPA 600/4-90/027F, Static Renewal
113.010	009A	Silverside (Menidia spp.)	EPA 600/4-90/027F, Static
113.010	009B	Silverside (Menidia spp.)	EPA 600/4-90/027F, Static Renewal
113.010	012A	Mysid (M. bahia)	EPA 600/4-90/027F, Static
113.010	012B	Mysid (M. bahia)	EPA 600/4-90/027F, Static Renewal
113.021	001A	Fathead Minnow (P. promelas)	EPA 2000 (EPA-821-R-02-012), Static
113.021	001B	Fathead Minnow (P. promelas)	EPA 2000 (EPA-821-R-02-012), Static Renewal
113.022	003A	Rainbow trout (O. mykiss)	EPA 2019 (EPA-821-R-02-012), Static
113.022	003B	Rainbow trout (O. mykiss)	EPA 2019 (EPA-821-R-02-012), Static Renewal
113.023	005A	Daphnid (C. dubia)	EPA 2002 (EPA-821-R-02-012), Static
113.023	005B	Daphnid (C. dubia)	EPA 2002 (EPA-821-R-02-012), Static Renewal
113.024	006A	Daphnia spp.	EPA 2021 (EPA-821-R-02-012), Static
113.024	006B	Daphnia spp.	EPA 2021 (EPA-821-R-02-012), Static Renewal
113.025	009A	Silverside (Menidia spp.)	EPA 2006 (EPA-821-R-02-012), Static
113.025	009B	Silverside (Menidia spp.)	EPA 2006 (EPA-821-R-02-012), Static Renewal
113.027	012A	Mysid (M. bahia)	EPA 2007 (EPA-821-R-02-012), Static
113.027	012B	Mysid (M. bahia)	EPA 2007 (EPA-821-R-02-012), Static Renewal
113.028	008A	Topsmelt (A. affinis)	EPA-821-R-02-012, Static
113.028	008B	Topsmelt (A. affinis)	EPA-821-R-02-012, Static Renewal
113.029	001A	Hyalella spp.	EPA-821-R-02-012, Static
113.029	001B	Hyalella spp.	EPA-821-R-02-012, Static Renewal
113.041	001	Fathead Minnow (P. promelas)	EPA 1000 (EPA-821-R-02-013)
113.050	005	Daphnid (C. dubia)	EPA 1002 (EPA/600/4-91/002)
113.051	005	Daphnid (C. dubia)	EPA 1002 (EPA-821-R-02-013)

As of 7/29/2019, this list supersedes all previous lists for this certificate number.  
Customers: Please verify the current accreditation standing with the State.

113.060	020	Green algae ( <i>S. capricornutum</i> )	EPA 1003 (EPA/600/4-91/002)
113.061	020	Green algae ( <i>S. capricornutum</i> )	EPA 1003 (EPA-821-R-02-013)
113.071	020	Green algae ( <i>S. capricornutum</i> )	ASTM E1218-04
113.080	009	Silverside ( <i>Menidia</i> spp.)	EPA 1006 (EPA/600/4-91/003)
113.081	009	Silverside ( <i>Menidia</i> spp.)	EPA 1006 (EPA-821-R-02-014)
113.090	012	Mysid ( <i>M. bahia</i> )	EPA 1007 (EPA/600/4-91/003)
113.091	012	Mysid ( <i>M. bahia</i> )	EPA 1007 (EPA-821-R-02-014)
113.120	008	Topsmelt ( <i>A. affinis</i> )	EPA 600/R-95/136
113.120	014	Pacific oyster ( <i>C. gigas</i> )	EPA 600/R-95/136
113.120	015D	Sand dollar ( <i>D. excentricus</i> )	EPA 600/R-95/136, Fertilization Test
113.120	015E	Sand dollar ( <i>D. excentricus</i> )	EPA 600/R-95/136, Development Test
113.120	017D	Purple sea urchin ( <i>S. purpuratus</i> )	EPA 600/R-95/136, Fertilization Test
113.120	017E	Purple sea urchin ( <i>S. purpuratus</i> )	EPA 600/R-95/136, Development Test
113.120	019	Mussels ( <i>Mytilus</i> spp.)	EPA 600/R-95/136
113.120	022	Giant Kelp ( <i>M. pyrifera</i> )	EPA 600/R-95/136
113.120	023	Red abalone ( <i>H. rufescens</i> )	EPA 600/R-95/136
113.160	026	Amphipod ( <i>H. azteca</i> )	EPA 600/R-99/064, EPA 100.1
113.210	030	Amphipod ( <i>E. estuarius</i> )	EPA 600/R-94/025, EPA 100.4

**Field of Testing: 119 - Toxicity Bioassay of Hazardous Waste**

119.010	001	Fathead Minnow ( <i>P. promelas</i> )	Polisini & Miller (CDFG 1988)
119.010	003	Rainbow trout ( <i>O. mykiss</i> )	Polisini & Miller (CDFG 1988)
119.020	026	Amphipod ( <i>H. azteca</i> )	EPA 100.1
119.050	030	Amphipod ( <i>E. estuarius</i> )	EPA 100.4

**Field of Testing: 126 - Microbiology of Recreational Water**

126.010	001	Total Coliform (Enumeration)	SM 9221 B-2006
126.030	001	Fecal Coliform (Enumeration)	SM 9221 C,E-2006
126.050	001	Total Coliform (Enumeration)	SM 9223 B Colilert
126.050	002	<i>E. coli</i> (Enumeration)	SM 9223 B Colilert
126.080	001	Enterococci	Enterolert

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## State Water Resources Control Board

July 30, 2019

Scott Johnson  
Aquatic Bioassay & Consulting Laboratories, Inc.  
29 North Olive Street  
Ventura, CA 93001

Dear Scott Johnson:

Certificate No. 1907

Congratulations! This notice advises that the laboratory named above has been accredited as an environmental testing laboratory pursuant to the provisions of the California Health and Safety Code (HSC) Sections 100825-100920. The analyses for which this laboratory is accredited are indicated on the enclosed "Accredited Fields of Testing" List.

The laboratory's accreditation begins on the date printed on the enclosed certificate. For renewed accreditations, this date is determined by compliance with applicable deadlines. Noncompliance with these deadlines may have resulted in lapse of accreditation.

Be advised, the laboratory may have been denied accreditation for one or more analyses for which it applied due to failure to comply with regulatory requirements for application or accreditation. It is the laboratory's responsibility to review the enclosed list and know for which methods the laboratory has been accredited. This accreditation is a final action of the state board, subject to petition under Health and Safety Code Section 116701 within 30 days. However, if you believe that a FOT has been left off of your accreditation in error, you may submit to ELAP within 30 days of this letter, an "Accreditation Inquiry Request Form" located at [www.waterboards.ca.gov/elap](http://www.waterboards.ca.gov/elap) identifying any mistakes or errors you believe occurred in your accreditation, which will begin the period in which to file a petition. ELAP will then review all timely submitted "Accreditation Inquiry Request Forms" and will make a final determination which could then be petitioned to the State Water Resources Control Board. **Failure to submit a petition to the State Water Resources Control Board or an "Accreditation Inquiry Request Form" to ELAP within 30 days of this letter will prohibit you from obtaining any further review of your accreditation.**

HSC Section 100890 lists the civil penalties for environmental laboratories that perform analyses for state regulatory purposes without a valid certificate.

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E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

1001 I Street, Sacramento, CA 95814 | Mailing Address: P.O. Box 100, Sacramento, CA 95812-0100 | [www.waterboards.ca.gov](http://www.waterboards.ca.gov)

Continued accreditation is contingent upon compliance with HSC Sections 100825-100920 and California Code of Regulations, Title 22, Division 4, Chapter 19, Certification of Environmental Laboratories. ELAP reserves the right to take enforcement action, including issuance of civil penalties, or suspension and revocation of the laboratory's ELAP certificate, for failure to comply with all applicable regulations, statutes and orders.

Thank you



Christine Sotelo, Chief  
California Environmental Laboratory Accreditation Program (CA ELAP)

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**CALIFORNIA STATE  
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM  
Accredited Fields of Testing**



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126.080	001	Enterococci	Enterolert