

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)



AT-1807

Laboratory Report

for

Ready America, Inc.
1399 Specialty Drive
Vista, CA 92081

READY AMERICA®
THE DISASTER SUPPLY PROFESSIONALS

Date of Issue
04/24/2020

Linda Geddes
EUROFINS EATON
ANALYTICAL, LLC



UTAH ELCP CA00006

Report:861923
Project:BW
Group:50 state annual

LXG: Linda Geddes

Project Manager

* Accredited in accordance with TNI 2016 and ISO/IEC 17025:2017.

* Laboratory certifies that the test results meet all **TNI 2016 and ISO/IEC 17025:2017** requirements unless noted under the individual analysis.

* Following the cover page are State Certification List, ISO/IEC 17025:2017 Accredited Method List, Acknowledgement of Samples Received, Comments, Hits Report, Data Report, QC Summary, QC Report and Regulatory Forms, as applicable.

* Test results relate only to the sample(s) tested.

* Test results apply to the sample(s) as received, unless EEA-M collected and analyzed the sample(s) as noted in the COC and final report.

* This report shall not be reproduced except in full, without the written approval of the laboratory.

* This report includes ISO/IEC 17025:2017 and non-ISO/IEC 17025:2017 accredited methods.

STATE CERTIFICATION LIST

State	Certification Number	State	Certification Number
Alabama	41060	Montana	Cert 0035
Arizona	AZ0778	Nebraska	Certified
Arkansas	Certified	Nevada	CA000062018
California	2813	New Hampshire *	2959
Colorado	Certified	New Jersey *	CA 008
Connecticut	PH-0107	New Mexico	Certified
Delaware	CA 006	New York *	11320
Florida *	E871024	North Carolina	06701
Georgia	947	North Dakota	R-009
Guam	18-005R	Oregon *	CA200003-005
Hawaii	Certified	Pennsylvania *	68-565
Idaho	Certified	Puerto Rico	Certified
Illinois *	200033	Rhode Island	LAO00326
Indiana	C-CA-01	South Carolina	87016
Iowa - Asbestos	413	South Dakota	Certified
Kansas *	E-10268	Tennessee	TN02839
Kentucky	90107	Texas *	T104704230-18-15
Louisiana *	LA180000	Utah (Primary AB) *	CA00006
Maine	CA0006	Vermont	VT0114
Maryland	224	Virginia *	460260
Commonwealth of Northern Marianas Is.	MP0004	Washington	C838
Massachusetts	M-CA006	EPA Region 5	Certified
Michigan	9906	Los Angeles County Sanitation Districts	10264
Mississippi	Certified		

* NELAP/TNI Recognized Accreditation Bodies

ISO/IEC 17025 Accredited Method List

The tests listed below are accredited and meet the requirements of ISO/IEC 17025 as verified by the ANSI-ASQ National Accreditation Board/ANAB.
Refer to Certificate and scope of accreditation (AT 1807) found at: <https://www.eurofinsus.com/Eaton>

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	Environmental (Drinking Water)	Environmental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
1,2,3-TCP (5 PPT & 0.5 PPT)	CA SRL 524M-TCP	x		x
1,4-Dioxane	EPA 522	x		x
2,3,7,8-TCDD	Modified EPA 1613B	x		x
Acrylamide	In House Method (2440)	x		x
Algal Toxins/Microcystin	In House Method (3570)			
Alkalinity	SM 2320B	x	x	x
Ammonia	EPA 350.1		x	x
Ammonia	SM 4500-NH3 H		x	x
Anions and DBPs by IC	EPA 300.0	x	x	x
Anions and DBPs by IC	EPA 300.1	x		x
Asbestos	EPA 100.2	x	x	
BOD / CBOD	SM 5210B		x	x
Bromate	In House Method (2447)	x		x
Carbamates	EPA 531.2	x		x
Carbonate as CO3	SM 2330B	x	x	x
Carbonyls	EPA 556	x		x
COD	EPA 410.4 / SM 5220D		x	
Chloramines	SM 4500-CL G	x	x	x
Chlorinated Acids	EPA 515.4	x		x
Chlorinated Acids	EPA 555	x		x
Chlorine Dioxide	SM 4500-CLO2 D Palin Test	x		x
Chlorine -Total/Free/ Combined Residual	SM 4500-CL G	x	x	x
Conductivity	EPA 120.1		x	
Conductivity	SM 2510B	x	x	x
Corrosivity (Langelier Index)	SM 2330B	x		x
Cyanide, Amenable	SM 4500-CN G	x	x	
Cyanide, Free	SM 4500CN F	x	x	x
Cyanide, Total	EPA 335.4	x	x	x
Cyanogen Chloride (screen)	In House Method (2470)	x		x
Diquat and Paraquat	EPA 549.2	x		x
DBP/HAA	SM 6251B	x		x
Dissolved Oxygen	SM 4500-O G		x	x
DOC	SM 5310C	x		x
E. Coli (MTF/EC+MUG)		x		x
E. Coli	CFR 141.21(f)(6)(i)	x		x
E. Coli	SM 9223		x	
E. Coli (Enumeration)	SM 9221B.1/ SM 9221F	x		x
E. Coli (Enumeration)	SM 9223B	x		x
EDB/DCBP	EPA 504.1	x		
EDB/DBCP and DBP	EPA 551.1	x		x
EDTA and NTA	In House Method (2454)	x		x
Endothall	EPA 548.1	x		x
Endothall	In-house Method (2445)	x		x
Enterococci	SM 9230B	x	x	
Fecal Coliform	SM 9221 E (MTF/EC)	x		
Fecal Coliform	SM 9221C, E (MTF/EC)		x	
Fecal Coliform (Enumeration)	SM 9221E (MTF/EC)	x		x
Fecal Coliform with Chlorine Present	SM 9221E		x	
Fecal Streptococci	SM 9230B	x	x	
Fluoride	SM 4500-F C	x	x	x
Glyphosate	EPA 547	x		x
Glyphosate + AMPA	In House Method (3618)	x		x
Gross Alpha/Beta	EPA 900.0	x	x	x
Gross Alpha Coprecipitation	SM 7110 C	x	x	x
Hardness	SM 2340B	x	x	x
Heterotrophic Bacteria	In House Method (2439)	x		x
Heterotrophic Bacteria	SM 9215 B	x		x
Hexavalent Chromium	EPA 218.6	x	x	x

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	Environmental (Drinking Water)	Environmental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
Hexavalent Chromium	EPA 218.7	x		x
Hexavalent Chromium	SM 3500-Cr B		x	
Hormones	EPA 539	x		x
Hydroxide as OH Calc.	SM 2330B	x		x
Kjeldahl Nitrogen	EPA 351.2		x	
Legionella	Legiolert	x		x
Mercury	EPA 245.1	x	x	x
Metals	EPA 200.7 / 200.8	x	x	x
Microcystin LR	ELISA (2360)	x		x
Microcystin, Total	EPA 546	x		x
NDMA	EPA 521 In house method (2425)	x		x
Nitrate/Nitrite Nitrogen	EPA 353.2	x	x	x
OCL, Pesticides/PCB	EPA 505	x		x
Ortho Phosphate	EPA 365.1	x	x	x
Ortho Phosphorous	SM 4500P E	x		x
Oxyhalides Disinfection Byproducts	EPA 317.0	x		x
Perchlorate	EPA 331.0	x		x
Perchlorate (low and high)	EPA 314.0	x		x
Perfluorinated Alkyl Acids	EPA 537	x		x
Perfluorinated Pollutant	In house Method (2434)	x		x
pH	EPA 150.1	x		
pH	SM 4500-H+B	x	x	x
Phenylurea Pesticides/Herbicides	In House Method, based on EPA 532 (2448)	x		x
Pseudomonas	IDEXX Pseudalert (2461)	x		x
Radium-226	GA Institute of Tech	x		x
Radium-228	GA Institute of Tech	x		x
Radon-222	SM 7500RN	x		x
Residue, Filterable	SM 2540C	x	x	x
Residue, Non-filterable	SM 2540D		x	
Residue, Total	SM 2540B		x	x
Residue, Volatile	EPA 160.4		x	
Semi-VOC	EPA 525.2	x		x
Silica	SM 4500-Si D	x	x	
Silica	SM 4500-SiO2 C	x	x	
Sulfide	SM 4500-S ⁻ D		x	
Sulfite	SM 4500-SO ³ B	x	x	x
Surfactants	SM 5540C	x	x	x
Taste and Odor Analytes	SM 6040E	x		x
Total Coliform (P/A)	SM 9221 A, B	x		x
Total Coliform (Enumeration)	SM 9221 A, B, C	x		x
Total Coliform / E. coli	Colisure SM 9223	x		x
Total Coliform	SM 9221B		x	
Total Coliform with Chlorine Present	SM 9221B		x	
Total Coliform / E.coli (P/A and Enumeration)	SM 9223	x		x
TOC	SM 5310C	x	x	x
TOX	SM 5320B		x	
Total Phenols	EPA 420.1		x	
Total Phenols	EPA 420.4	x	x	x
Total Phosphorous	SM 4500 P E		x	
Triazine Pesticides & Degradates	In House (3617)	x		x
Turbidity	EPA 180.1	x	x	x
Turbidity	SM 2130B	x	x	
Uranium by ICP/MS	EPA 200.8	x		x
UV 254	SM 5910B	x		
VOC	EPA 524.2	x		x
VOC	In House Method (2411)	x		x
Yeast and Mold	SM 9610	x		x
Field Sampling	N/A			

Acknowledgement of Samples Received

Addr: **Ready America, Inc.**
1399 Specialty Drive
Vista, CA 92081

Client ID: MAYDAY_IND
Folder #: 861923
Project: BW
Sample Group: 50 state annual

Project Manager: Linda Geddes
Phone: (626) 386-1163

The following samples were received from you on **March 23, 2020** at **1412**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Eurofins Eaton Analytical, LLC.

Sample #	Sample ID	Sample Date
202003240034	Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)	03/24/2020 0927
	@2378-TCDD_Dioxin	@331-2PPB
	@515.4	@505
	@549	@525
	@ANIONS48	@900
	@HAA	@ANIONS28
	@QUANT2000 18HR	@DBP_14
	@RA228 GA	@DBP_28
	Anion Sum - Calculated	@ICP
	Asbestos by TEM - >10 microns	@ICPMS
	Carbon Dioxide,Free(25C)-Calc.	@RA226 GA
	Chloramines	@RA226_228 Combined
	Endothall	@VOA
	Glyphosate	Alkalinity in CaCO3 units
	Langelier Index - 25 degree	Asbestos (Subbed)
	pH of CaCO3 saturation(25C)	Bicarb.Alkalinity as HCO3,calc
	Specific Conductance	Bromate by UV/VIS
	Total Dissolved Solid (TDS)	Carbonate as CO3, Calculated
	Uranium by ICPMS as pCi/L	Cation Sum - Calculated
		Chlorine Dioxide
		Cyanide
		Free Chlorine Residual
		Hydroxide as OH, Calculated
		Odor at 60 C (TON)
		Phenolic Compounds-low level
		Total Chlorine Residual
		Turbidity
		@537.1

Test Description

@2378-TCDD_Dioxin -- 2,3,7,8-TCDD_Dioxin

@331-2PPB -- Perchlorate by EPA 331.0

@505 -- Organochlorine Pesticides/PCBs

@515.4 -- Chlorophenoxy Herbicides

@525 -- Semivolatiles by GCMS

@531 -- Aldicarb

@549 -- Diquat and Paraquat

@900 -- Gross Alpha/Beta Radiation

@ANIONS28 -- Chloride, Sulfate by EPA 300.0

@ANIONS48 -- Nitrate, Nitrite by EPA 300.0

@DBP_14 -- Chlorite by 300.0

@DBP_28 -- Disinfection ByProducts by 300.0

@HAA -- Haloacetic Acids

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Sample #	Sample ID	Sample Date
	@ICP -- ICP Metals	
	@ICPMS -- ICPMS Metals	
	@QUANT2000 18HR -- Quantitray Coliforms 18 Hour	
	@RA226 GA -- Radium 226	
	@RA226_228 Combined -- Radium 226, 228 Combined	
	@RA228 GA -- Radium 228	
	@VOA -- Volatile Organics by GCMS	
	@504LOW -- EPA Method 504.1	
	@537.1 -- EPA Method 537.1	



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Client: Ready America, Inc.

Report Date: 04/23/2020

Parameter	Method	Reporting Limit	Result
Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
Primary Inorganics			
Antimony, Total, ICAP/MS	EPA 200.8	0.001	ND
Arsenic, Total, ICAP/MS	EPA 200.8	0.002	ND
Asbestos by TEM - > 10 microns, MFL	EPA 100.2	0.18	ND
Asbestos by TEM - >10 microns, MFL	EPA 100.2	0.2	ND
Barium, Total, ICAP/MS	EPA 200.8	0.002	ND
Beryllium, Total, ICAP/MS	EPA 200.8	0.001	ND
Cadmium, Total, ICAP/MS	EPA 200.8	0.0005	ND
Chromium, Total, ICAP/MS	EPA 200.8	0.005	ND
Cyanide	SM4500CN-F	0.025	ND
Fluoride	SM 4500F-C	0.05	0.11
Lead, Total, ICAP/MS	EPA 200.8	0.0005	ND
Mercury	EPA 200.8	0.0002	ND
Nickel, Total, ICAP/MS	EPA 200.8	0.005	ND
Nitrate as Nitrogen by IC	EPA 300.0	0.1	ND
Nitrite, Nitrogen by IC	EPA 300.0	0.05	ND
Total Nitrate and Nitrite	EPA 300.0	0.1	ND
Selenium, Total, ICAP/MS	EPA 200.8	0.005	ND
Thallium, Total, ICAP/MS	EPA 200.8	0.001	ND
Secondary Inorganics			
Alkalinity in CaCO3 units	SM 2320B	2	7.0
Aluminum, Total, ICAP/MS	EPA 200.8	0.02	ND
Bicarb.Alkalinity as HCO3,calc	SM2330B	2	8.6
Bromide	EPA 300.0	0.005	0.018
Calcium, Total, ICAP	EPA 200.7	1	ND
Carbonate as CO3, Calculated	SM2330B	2	ND
Carbon Dioxide,Free(25C)-Calc	SM4500-CO2-D	2	ND
Chloride	EPA 300.0	0.5	8.3
Copper, Total, ICAP/MS	EPA 200.8	0.002	ND
Corrosivity, Units	SM 2330B	-14	-3.9
Foaming Agents (MBAS)	SM 5540C/EPA 425.1	0.1	ND
Hardness, Total	SM 2340B	3	ND
Hydroxide as OH, Calculated	SM2330B	2	ND

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Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
Iron, Total, ICAP	EPA 200.7	0.02	ND
Magnesium, Total, ICAP	EPA 200.7	0.1	0.13
Manganese, Total, ICAP/MS	EPA 200.8	0.002	ND
pH Bottled Water (units)	4500HB/ E 150	0.1	6.9
Phenolic Compounds-low level	EPA 420.4	0.001	ND
Potassium, Total, ICAP	EPA 200.7	1	ND
Silver, Total, ICAP/MS	EPA 200.8	0.0005	ND
Sodium, Total, ICAP	EPA 200.7	1	9.6
Specific Conductance, umho/cm	SM2510B	2	52
Sulfate	EPA 300.0	0.5	2.9
Total Dissolved Solids (TDS)	E160.1/SM2540C	10	34
Uranium, Total, ICAP/MS	EPA 200.8	0.001	ND
Uranium, Total, ICAP/MS as pCi/L	EPA 200.8	0.7	ND
Zinc, Total, ICAP/MS	EPA 200.8	0.02	ND
Physical			
Color (ACU)	SM 2120B	3	ND
Odor at 60C (TON)	SM 2150B	1	2.0
Turbidity (NTU)	EPA 180.1	0.1	0.13
Volatile Organic Compounds			
Benzene	EPA 524.2	0.0005	ND
Bromobenzene	EPA 524.2	0.0005	ND
Bromochloromethane	EPA 524.2	0.0005	ND
Bromodichloromethane	EPA 524.2	0.0005	0.00050
Bromoform	EPA 524.2	0.0005	ND
Bromomethane	EPA 524.2	0.0005	ND
n-Butylbenzene	EPA 524.2	0.0005	ND
sec-Butylbenzene	EPA 524.2	0.0005	ND
tert-Butylbenzene	EPA 524.2	0.0005	ND
Carbon Tetrachloride	EPA 524.2	0.0005	ND
Chlorobenzene	EPA 524.2	0.0005	ND
Chloroethane	EPA 524.2	0.0005	ND
Chloroform (Trichloromethane)	EPA 524.2	0.0005	0.0033
Chloromethane(Methyl Chloride)	EPA 524.2	0.0005	ND

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Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
2-Chlorotoluene	EPA 524.2	0.0005	ND
4-Chlorotoluene	EPA 524.2	0.0005	ND
Chlorodibromomethane	EPA 524.2	0.0005	ND
Dibromomethane	EPA 524.2	0.0005	ND
1,2-Dichlorobenzene (1,2-DCB)	EPA 524.2	0.0005	ND
1,3-Dichlorobenzene	EPA 524.2	0.0005	ND
1,4-Dichlorobenzene	EPA 524.2	0.0005	ND
Dichlorodifluoromethane	EPA 524.2	0.0005	ND
1,1-Dichloroethane	EPA 524.2	0.0005	ND
1,2-Dichloroethane	EPA 524.2	0.0005	ND
1,1-Dichloroethylene	EPA 524.2	0.0005	ND
cis-1,2-Dichloroethylene	EPA 524.2	0.0005	ND
trans-1,2-Dichloroethylene	EPA 524.2	0.0005	ND
1,2-Dichloropropane	EPA 524.2	0.0005	ND
1,3-Dichloropropane	EPA 524.2	0.0005	ND
2,2-Dichloropropane	EPA 524.2	0.0005	ND
1,1-Dichloropropene	EPA 524.2	0.0005	ND
cis-1,3-Dichloropropene	EPA 524.2	0.0005	ND
trans-1,3-Dichloropropene	EPA 524.2	0.0005	ND
Di-Isopropyl ether	EPA 524.2	0.003	ND
Ethyl benzene	EPA 524.2	0.0005	ND
Hexachlorobutadiene	EPA 524.2	0.0005	ND
Isopropylbenzene	EPA 524.2	0.0005	ND
4-Isopropyltoluene	EPA 524.2	0.0005	ND
4-Methyl-2-Pentanone (MIBK)	EPA 524.2	0.005	ND
Methyl Tert-butyl ether (MTBE)	EPA 524.2	0.0005	ND
Methyl Ethyl Ketone (MEK)	EPA 524.2	0.005	ND
Methylene Chloride (Dichloromethane)	EPA 524.2	0.0005	ND
Naphthalene	EPA 524.2	0.0005	ND
n-Propylbenzene	EPA 524.2	0.0005	ND
Styrene	EPA 524.2	0.0005	ND
Tert-Amyl Methyl Ether (TAME)	EPA 524.2	0.003	ND
Tert-Butyl Ethyl Ether (TBEE)	EPA 524.2	0.003	ND
1,1,1,2-Tetrachloroethane	EPA 524.2	0.0005	ND
1,1,2,2-Tetrachloroethane	EPA 524.2	0.0005	ND

All results reported in milligrams per liter unless otherwise noted.
ND - Not detected at the specified limit

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Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
Tetrachloroethylene (PCE)	EPA 524.2	0.0005	ND
Toluene	EPA 524.2	0.0005	ND
1,2,3-Trichlorobenzene	EPA 524.2	0.0005	ND
1,2,4-Trichlorobenzene	EPA 524.2	0.0005	ND
1,1,1-Trichloroethane	EPA 524.2	0.0005	ND
1,1,2-Trichloroethane	EPA 524.2	0.0005	ND
Trichloroethylene (TCE)	EPA 524.2	0.0005	ND
Trichlorofluoromethane (Freon 11)	EPA 524.2	0.0005	ND
Trichlorotrifluoroethane (Freon 113)	EPA 524.2	0.0005	ND
1,2,3-Trichloropropane	EPA 524.2	0.0005	ND
1,2,4-Trimethylbenzene	EPA 524.2	0.0005	ND
1,3,5-Trimethylbenzene	EPA 524.2	0.0005	ND
Vinyl chloride (VC)	EPA 524.2	0.0003	ND
Total xylenes	EPA 524.2	0.0005	ND
m,p-Xylenes	EPA 524.2	0.0005	ND
o-Xylene	EPA 524.2	0.0005	ND
Carbon Disulfide	EPA 524.2	0.0005	ND
EDB and DBCP			
Dibromochloropropane (DBCP)	EPA 504.1	0.00001	ND
Ethylene Dibromide (EDB)	EPA 504.1	0.00001	ND
1,2,3-Trichloropropane	EPA 504.1	0.00002	ND
Pesticides and PCBs			
Alachlor (Alanex)	EPA 505	0.0001	ND
Aldrin	EPA 505	0.00001	ND
Chlordane	EPA 505	0.0001	ND
Dieldrin	EPA 505	0.00001	ND
Endrin	EPA 505	0.00001	ND
Heptachlor	EPA 505	0.00001	ND
Heptachlor Epoxide	EPA 505	0.00001	ND
Lindane (gamma-BHC)	EPA 505	0.00001	ND
Methoxychlor	EPA 505	0.00005	ND
Total PCBs	EPA 505	0.0001	ND
PCB 1016 Aroclor	EPA 505	0.00008	ND

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Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
PCB 1221 Aroclor	EPA 505	0.0001	ND
PCB 1232 Aroclor	EPA 505	0.0001	ND
PCB 1242 Aroclor	EPA 505	0.0001	ND
PCB 1248 Aroclor	EPA 505	0.0001	ND
PCB 1254 Aroclor	EPA 505	0.0001	ND
PCB 1260 Aroclor	EPA 505	0.0001	ND
Toxaphene	EPA 505	0.0005	ND
Herbicides			
2,4,5-T	EPA 515.4	0.0002	ND
2,4,5-TP (Silvex)	EPA 515.4	0.0002	ND
2,4-D	EPA 515.4	0.0001	ND
2,4-DB	EPA 515.4	0.0002	ND
Dichlorprop	EPA 515.4	0.0005	ND
Acifluorfen	EPA 515.4	0.0002	ND
Bentazon	EPA 515.4	0.0005	ND
Dalapon	EPA 515.4	0.001	ND
3,5-Dichlorobenzoic acid	EPA 515.4	0.0005	ND
Tot DCPA Mono&Diacid Degradate	EPA 515.4	0.0001	ND
Dicamba	EPA 515.4	0.0001	ND
Dinoseb	EPA 515.4	0.0002	ND
Pentachlorophenol	EPA 515.4	0.00004	ND
Picloram	EPA 515.4	0.0001	ND
Semivolatile Organic Compounds			
Acenaphthene	EPA 525.2	0.0001	ND
Acenaphthylene	EPA 525.2	0.0001	ND
Acetochlor	EPA 525.2	0.0001	ND
Alpha-BHC	EPA 525.2	0.0001	ND
alpha-Chlordane	EPA 525.2	0.00005	ND
Anthracene	EPA 525.2	0.00002	ND
Atrazine	EPA 525.2	0.00005	ND
Benz(a)Anthracene	EPA 525.2	0.00005	ND
Benzo(a)pyrene	EPA 525.2	0.00002	ND
Benzo(g,h,i)Perylene	EPA 525.2	0.00005	ND

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Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Client: Ready America, Inc.

Report Date: 04/23/2020

Parameter	Method	Reporting Limit	Result
Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
Benzo(b)Fluoranthene	EPA 525.2	0.00002	ND
Benzo(k)Fluoranthene	EPA 525.2	0.00002	ND
Beta BHC	EPA 525.2	0.0001	ND
Butachlor	EPA 525.2	0.00005	ND
Butylbenzylphthalate	EPA 525.2	0.0005	ND
Caffeine	EPA 525.2	0.00005	ND
Chlorobenzilate	EPA 525.2	0.0001	ND
Chloroneb	EPA 525.2	0.0001	ND
Chlorothalonil	EPA 525.2	0.0001	ND
Chlorpyrifos	EPA 525.2	0.00005	ND
Chrysene	EPA 525.2	0.00002	ND
Bromacil	EPA 525.2	0.0001	ND
4,4-DDD	EPA 525.2	0.0001	ND
4,4-DDE	EPA 525.2	0.0001	ND
4,4-DDT	EPA 525.2	0.0001	ND
Delta BHC	EPA 525.2	0.0001	ND
Dibenz(a,h)Anthracene	EPA 525.2	0.00005	ND
Diethylphthalate	EPA 525.2	0.0005	ND
Di(2-Ethylhexyl)phthalate	EPA 525.2	0.0006	ND
Diazinon (Qualitative)	EPA 525.2	0.0001	ND
Dieldrin	EPA 525.2	0.0002	ND
Dichlorvos (DDVP)	EPA 525.2	0.00005	ND
Dimethoate	EPA 525.2	0.0001	ND
Di-n-Butylphthalate	EPA 525.2	0.001	ND
2,4-Dinitrotoluene	EPA 525.2	0.0001	ND
Di-n-octylphthalate	EPA 525.2	0.0001	ND
2,6-Dinitrotoluene	EPA 525.2	0.0001	ND
Di-(2-Ethylhexyl)adipate	EPA 525.2	0.0006	ND
Dimethylphthalate	EPA 525.2	0.0005	ND
Endosulfan I (Alpha)	EPA 525.2	0.0001	ND
Endosulfan II (Beta)	EPA 525.2	0.0001	ND
Endosulfan Sulfate	EPA 525.2	0.0001	ND
Endrin Aldehyde	EPA 525.2	0.0001	ND
EPTC	EPA 525.2	0.0001	ND
Fluoranthene	EPA 525.2	0.0001	ND

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Client: Ready America, Inc.

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Parameter	Method	Reporting Limit	Result
Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
Fluorene	EPA 525.2	0.00005	ND
gamma-Chlordane	EPA 525.2	0.00005	ND
Heptachlor	EPA 525.2	0.00004	ND
Hexachlorobenzene	EPA 525.2	0.00005	ND
Hexachlorocyclopentadiene	EPA 525.2	0.00005	ND
Indeno(1,2,3,c,d)Pyrene	EPA 525.2	0.00005	ND
Isophorone	EPA 525.2	0.0005	ND
Malathion	EPA 525.2	0.0001	ND
Metolachlor	EPA 525.2	0.00005	ND
Metribuzin	EPA 525.2	0.00005	ND
Molinate	EPA 525.2	0.0001	ND
Naphthalene	EPA 525.2	0.0003	ND
trans-Nonachlor	EPA 525.2	0.00005	ND
Parathion	EPA 525.2	0.0001	ND
Pendimethalin	EPA 525.2	0.0001	ND
Permethrin	EPA 525.2	0.0002	ND
Phenanthrene	EPA 525.2	0.00004	ND
Propachlor	EPA 525.2	0.00005	ND
Pyrene	EPA 525.2	0.00005	ND
Simazine	EPA 525.2	0.00005	ND
Terbutylazine	EPA 525.2	0.0001	ND
Terbacil	EPA 525.2	0.0001	ND
Thiobencarb	EPA 525.2	0.0002	ND
Trifluralin	EPA 525.2	0.0001	ND
Carbamates			
Aldicarb (Temik)	EPA 531.2	0.0005	ND
Aldicarb sulfone	EPA 531.2	0.0005	ND
Aldicarb sulfoxide	EPA 531.2	0.0005	ND
Baygon (Propoxur)	EPA 531.2	0.0005	ND
Carbaryl	EPA 531.2	0.0005	ND
Carbofuran (Furadan)	EPA 531.2	0.0005	ND
3 Hydroxycarbofuran	EPA 531.2	0.0005	ND
Methiocarb	EPA 531.2	0.0005	ND
Methomyl	EPA 531.2	0.0005	ND

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Parameter	Method	Reporting Limit	Result
Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
Oxamyl (Vydate)	EPA 531.2	0.0005	ND
Other Organics			
Glyphosate	EPA 547	0.006	ND
Endothall	EPA 548.1	0.005	ND
Diquat	EPA 549.2	0.0004	ND
Paraquat	EPA 549.2	0.002	ND
Disinfection By-products			
Bromate	EPA 317	0.005	ND
Chlorite	EPA 300.0	0.01	ND
Total Haloacetic Acids	SM 6251B	0.002	ND
Bromochloroacetic acid	SM 6251B	0.001	ND
Dibromoacetic acid	SM 6251B	0.001	ND
Dichloroacetic acid	SM 6251B	0.001	ND
Monobromoacetic acid	SM 6251B	0.001	ND
Monochloroacetic acid	SM 6251B	0.002	ND
Trichloroacetic acid	SM 6251B	0.001	ND
Total Trihalomethanes	EPA 524.2	0.0005	0.0038
Total Chlorine Residual	SM 4500-CL G	0.1	ND
Chloramines	SM 4500CL-G/HACH	0.1	ND
Chlorine Dioxide	SM 4500-CLO2-D/HACH	0.24	ND
Free Chlorine Residual	SM 4500CL-G/HACH	0.1	ND
Other Compounds			
Perchlorate	EPA 331.0	0.002	ND
Alpha, Gross, pCi/L	EPA 900.0	3	ND
Beta, Gross, pCi/L	EPA 900.0	3	ND
Radium 226, pCi/L	Ra-226 GA	1	ND
Radium 228, pCi/L	RA-228 GA	1	ND
2,3,7,8-TCDD	EPA 1613B	0.000000005	ND
Combined Radium 226, 228, pCi/L	CALCULATION	2	ND
11-chloroeicosafuoro-3-oxaundecane-sulfonic acid	EPA 537.1	0.000002	ND
9-chlorohexadecafluoro-3-oxanone-sulfonic acid	EPA 537.1	0.000002	ND
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	EPA 537.1	0.000002	ND

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Report Date: 04/23/2020

Parameter	Method	Reporting Limit	Result
Sample ID: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034	
Hexafluoropropylene oxide dimer acid (HFPO-DA)	EPA 537.1	0.000005	ND
N-ethyl Perfluorooctanesulfonamidoacetic acid	EPA 537.1	0.000002	ND
N-methyl Perfluorooctanesulfonamidoacetic acid	EPA 537.1	0.000002	ND
Perfluorobutanesulfonic acid (PFBS)	EPA 537.1	0.000002	ND
Perfluorodecanoic acid (PFDA)	EPA 537.1	0.000002	ND
Perfluorododecanoic acid (PFDoA)	EPA 537.1	0.000002	ND
Perfluoroheptanoic acid (PFHpA)	EPA 537.1	0.000002	ND
Perfluorohexanesulfonic acid (PFHxS)	EPA 537.1	0.000002	ND
Perfluorohexanoic acid (PFHxA)	EPA 537.1	0.000002	ND
Perfluorononanoic acid (PFNA)	EPA 537.1	0.000002	ND
Perfluorooctanesulfonic acid (PFOS)	EPA 537.1	0.000002	ND
Perfluorooctanoic acid (PFOA)	EPA 537.1	0.000002	ND
Perfluorotetradecanoic acid (PFTA)	EPA 537.1	0.000002	ND
Perfluorotridecanoic acid (PFTrDA)	EPA 537.1	0.000002	ND
Perfluoroundecanoic acid (PFUnA)	EPA 537.1	0.000002	ND
Anion Sum - Calculated	SM 1030E	0.001	0.44
Cation Sum - Calculated	SM 1030E	0.001	0.43

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Parameter	Method	Reporting Limit	Result
Sample ID:	Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)		Sample #: 202003240034
Microbiologicals			
Heterotrophic Plate Count, CFU/ml	SM 9215B	1	1.0
Total Coliform Bacteria, MPN/100 ml	SM 9223B	1	ND
E. Coli Bacteria, MPN/100 ml	SM 9223B	1	ND



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Laboratory FDA_CA
Report: 861923

Client: Ready America, Inc.
1399 Specialty Drive
Vista, CA 92081

Report Date: 04/23/2020
Date Received: 03/23/2020
Sample No: 202003240034

Sample Id: Aquablox Lot FEB28/2030 BEST BEFORE FEB/2030 (10 Year Shelf Life)
Date Sampled: 3/24/2020

Investigation: Analysis per Title 21, Federal Code of Regulations 165.110 - California Limits

ANALYTICAL RESULTS

Parameter	Method	Reporting Limit	Dilution	Result	SOQ
GROUP I					
PHYSICAL					
Apparent Color (ACU)	SM 2120B	3.0	1	ND ACU	15
Odor at 60 C (TON)	SM 2150B	1.0	1	2.0 TON	3
pH (Units)	4500HB/E 150	0.10	1	6.9	8.5
Specific Conductance (uS/cm)	SM2510B	2.0	1	52	no std
Total Dissolved Solid (TDS)	SM 2540C	10	1	34	500
Turbidity (NTU)	EPA 180.1	0.10	1	0.13 NTU	5
GROUP II					
CHEMICAL SUBSTANCE 1					
Milligrams per Liter					
Alkalinity in CaCO ₃ units	SM 2320B	2.0	1	7.0	no std
Aluminum	EPA 200.8	0.020	1	ND	0.2
Antimony	EPA 200.8	0.0010	1	ND	0.006
Arsenic	EPA 200.8	0.0010	1	ND	0.010
Asbestos by TEM - > 10 microns	EPA 100.2	0.18	1	<0.18	no std
Asbestos by TEM - >10 microns (MFL)	EPA 100.2	0.20	1	ND	no std
Barium	EPA 200.8	0.0020	1	ND	2
Beryllium	EPA 200.8	0.0010	1	ND	0.004
Bicarb Alkalinity as HCO ₃	SM2330B	2.0	1	8.6	no std
Cadmium	EPA 200.8	0.00050	1	ND	0.005
Calcium	EPA 200.7	1.0	1	ND	no std
Carbonate as CO ₃	SM2330B	2.0	1	ND	no std
Chloride	EPA 300.0	0.50	1	8.3	250
Chromium	EPA 200.8	0.0010	1	ND	0.1
Copper	EPA 200.8	0.0020	1	ND	1.0
Corrosivity (units)	SM 2330B	-14	1	-3.9	no std
Cyanide	SM 4500CN-F	0.025	1	ND	0.1
Fluoride	SM 4500F-C	0.050	1	0.11	1.4
Hydroxide as OH	SM2330B	2.0	1	ND	no std

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Parameter	Method	Reporting Limit	Dilution	Result	SOQ
Iron	EPA 200.7	0.020	1	ND	0.3
Lead	EPA 200.8	0.00050	1	ND	0.005
Magnesium	EPA 200.7	0.10	1	0.13	no std
Manganese	EPA 200.8	0.0020	1	ND	0.05
Mercury	EPA 200.8	0.00020	1	ND	0.002
Nickel	EPA 200.8	0.0050	1	ND	0.1
Nitrate-N	EPA 300.0	0.10	1	ND	10
Nitrite-N	EPA 300.0	0.050	1	ND	1
Perchlorate	EPA 331.0	0.0020	1	ND	no std
Phenol	EPA 420.4	0.0010	1	ND	0.001
Potassium	EPA 200.7	1.0	1	ND	no std
Selenium	EPA 200.8	0.0050	1	ND	0.05
Silver	EPA 200.8	0.00050	1	ND	0.1
Sodium	EPA 200.7	1.0	1	9.6	no std
Sulfate	EPA 300.0	0.50	1	2.9	250
Surfactants (MBAS)	SM 5540C	0.10	1	ND	no std
Thallium	EPA 200.8	0.0010	1	ND	0.002
Total Hardness as CaCO ₃	EPA 200.7	3.0	1	ND	no std
Total Nitrate + Nitrite	EPA 300.0	0.10	1	ND	10
Zinc	EPA 200.8	0.020	1	ND	5.0

GROUP III

CHEMICAL SUBSTANCE 2 (VOC)

Milligrams per Liter

1,1,1,2-Tetrachloroethane	EPA 524.2	0.00050	1	ND	no std
1,1,1-Trichloroethane	EPA 524.2	0.00050	1	ND	0.20
1,1,2,2-Tetrachloroethane	EPA 524.2	0.00050	1	ND	no std
1,1,2-Trichloroethane	EPA 524.2	0.00050	1	ND	0.005
1,1-Dichloroethane	EPA 524.2	0.00050	1	ND	no std
1,1-Dichloroethene	EPA 524.2	0.00050	1	ND	0.007
1,1-Dichloropropene	EPA 524.2	0.00050	1	ND	no std
1,2,3-Trichlorobenzene	EPA 524.2	0.00050	1	ND	no std
1,2,3-Trichloropropane	EPA 524.2	0.00050	1	ND	no std
1,2,4-Trichlorobenzene	EPA 524.2	0.00050	1	ND	0.07
1,2,4-Trimethylbenzene	EPA 524.2	0.00050	1	ND	no std
1,2-Dichloroethane	EPA 524.2	0.00050	1	ND	0.005
1,2-Dichloropropane	EPA 524.2	0.00050	1	ND	0.005
1,3,5-Trimethylbenzene	EPA 524.2	0.00050	1	ND	no std
1,3-Dichloropropane	EPA 524.2	0.00050	1	ND	no std
2,2-Dichloropropane	EPA 524.2	0.00050	1	ND	no std

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Parameter	Method	Reporting Limit	Dilution	Result	SOQ
Benzene	EPA 524.2	0.00050	1	ND	0.005
Bromobenzene	EPA 524.2	0.00050	1	ND	no std
Bromochloromethane	EPA 524.2	0.00050	1	ND	no std
Bromodichloromethane	EPA 524.2	0.00050	1	0.00050	no std
Bromoform	EPA 524.2	0.00050	1	ND	no std
Bromomethane	EPA 524.2	0.00050	1	ND	no std
Carbon Tetrachloride	EPA 524.2	0.00050	1	ND	0.005
Chlorobenzene	EPA 524.2	0.00050	1	ND	0.1
Chlorodibromomethane	EPA 524.2	0.00050	1	ND	no std
Chloroethane	EPA 524.2	0.00050	1	ND	no std
Chloroform (Trichloromethane)	EPA 524.2	0.00050	1	0.0033	no std
Chloromethane	EPA 524.2	0.00050	1	ND	no std
cis-1,2-Dichloroethylene	EPA 524.2	0.00050	1	ND	0.07
cis-1,3-Dichloropropene	EPA 524.2	0.00050	1	ND	no std
Dibromomethane	EPA 524.2	0.00050	1	ND	no std
Dichlorodifluoromethane	EPA 524.2	0.00050	1	ND	no std
Dichloromethane (MeCl ₂)	EPA 524.2	0.00050	1	ND	0.005
Ethyl benzene	EPA 524.2	0.00050	1	ND	0.7
Fluorotrichloromethane-Freon11	EPA 524.2	0.00050	1	ND	no std
Hexachlorobutadiene	EPA 524.2	0.00050	1	ND	no std
Isopropylbenzene	EPA 524.2	0.00050	1	ND	no std
m,p-Xylenes	EPA 524.2	0.00050	1	ND	no std
m-Dichlorobenzene (1,3-DCB)	EPA 524.2	0.00050	1	ND	no std
Methyl ethyl ketone (MEK, Butanone)	EPA 524.2	0.0050	1	ND	no std
MTBE	EPA 524.2	0.00050	1	ND	no std
n-Butylbenzene	EPA 524.2	0.00050	1	ND	no std
n-Propylbenzene	EPA 524.2	0.00050	1	ND	no std
o-Chlorotoluene	EPA 524.2	0.00050	1	ND	no std
o-Dichlorobenzene (1,2-DCB)	EPA 524.2	0.00050	1	ND	0.6
o-Xylene	EPA 524.2	0.00050	1	ND	no std
p-Chlorotoluene	EPA 524.2	0.00050	1	ND	no std
p-Dichlorobenzene (1,4-DCB)	EPA 524.2	0.00050	1	ND	0.075
p-Isopropyltoluene	EPA 524.2	0.00050	1	ND	no std
sec-Butylbenzene	EPA 524.2	0.00050	1	ND	no std
Styrene	EPA 524.2	0.00050	1	ND	0.1
tert-Butylbenzene	EPA 524.2	0.00050	1	ND	no std
Tetrachloroethylene (PCE)	EPA 524.2	0.00050	1	ND	0.005
Toluene	EPA 524.2	0.00050	1	ND	1

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Parameter	Method	Reporting Limit	Dilution	Result	SOQ
Total 1,3-Dichloropropene	EPA 524.2	0.00050	1	ND	no std
Total THM	EPA 524.2	0.00050	1	0.0038	0.010
Total xylenes	EPA 524.2	0.00050	1	ND	10
trans-1,2-Dichloroethylene	EPA 524.2	0.00050	1	ND	0.1
trans-1,3-Dichloropropene	EPA 524.2	0.00050	1	ND	no std
Trichloroethylene (TCE)	EPA 524.2	0.00050	1	ND	0.005
Trichlorotrifluoroethane(F113)	EPA 524.2	0.00050	1	ND	no std
Vinyl chloride (VC)	EPA 524.2	0.00030	1	ND	0.002
GROUP IV					
CHEMICAL SUBSTANCE 3 (NON VOC)					
		Milligrams per Liter			
1,2,3-Trichloropropane (TCP)	EPA 504.1	0.000020	1	ND	no std
2,3,7,8-TCDD (ug/L)	EPA 1613B	0.0000000050	1	ND	0.00000003
2,4,5-TP (Silvex)	EPA 515.4	0.00020	1	ND	0.05
2,4-D	EPA 515.4	0.00010	1	ND	0.07
3-Hydroxycarbofuran	EPA 531.2	0.00050	1	ND	no std
Alachlor (Alanex)	EPA 505	0.00010	1	ND	0.002
Aldicarb (Temik)	EPA 531.2	0.00050	1	ND	no std
Aldicarb sulfone	EPA 531.2	0.00050	1	ND	no std
Aldicarb sulfoxide	EPA 531.2	0.00050	1	ND	no std
Aldrin	EPA 505	0.000010	1	ND	no std
Atrazine	EPA 525.2	0.000050	1	ND	0.003
Baygon	EPA 531.2	0.00050	1	ND	no std
Bentazon	EPA 515.4	0.00050	1	ND	no std
Benzo(a)pyrene	EPA 525.2	0.000020	1	ND	0.0002
Butachlor	EPA 525.2	0.000050	1	ND	no std
Carbaryl	EPA 531.2	0.00050	1	ND	no std
Carbofuran	EPA 531.2	0.00050	1	ND	0.04
Chlordane	EPA 505	0.00010	1	ND	0.002
Dalapon	EPA 515.4	0.0010	1	ND	0.2
Di-(2-Ethylhexyl)adipate	EPA 525.2	0.00060	1	ND	0.4
Di(2-Ethylhexyl)phthalate	EPA 525.2	0.00060	1	ND	0.006
Dibromochloropropane (DBCP)	EPA 504.1	0.000010	1	ND	0.0002
Dicamba	EPA 515.4	0.00010	1	ND	no std
Dieldrin	EPA 505	0.000010	1	ND	no std
Dinoseb	EPA 515.4	0.00020	1	ND	0.007
Diquat	EPA 549.2	0.00040	1	ND	0.02
Endothall	EPA 548.1	0.0050	1	ND	0.1
Endrin	EPA 505	0.000010	1	ND	0.002

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Report Date: 04/23/2020
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Sample No: 202003240034

Parameter	Method	Reporting Limit	Dilution	Result	SOQ
Ethylene Dibromide (EDB)	EPA 504.1	0.000010	1	ND	0.00005
Glyphosate	EPA 547	0.0060	1	ND	0.7
Heptachlor	EPA 505	0.000010	1	ND	0.0004
Heptachlor Epoxide	EPA 505	0.000010	1	ND	0.0002
Hexachlorobenzene	EPA 525.2	0.000050	1	ND	0.001
Hexachlorocyclopentadiene	EPA 525.2	0.000050	1	ND	0.05
Lindane (gamma-BHC)	EPA 505	0.000010	1	ND	0.0002
Methiocarb	EPA 531.2	0.00050	1	ND	no std
Methomyl	EPA 531.2	0.00050	1	ND	no std
Methoxychlor	EPA 505	0.000050	1	ND	0.04
Metolachlor	EPA 525.2	0.000050	1	ND	no std
Metribuzin	EPA 525.2	0.000050	1	ND	no std
Oxamyl (Vydate)	EPA 531.2	0.00050	1	ND	0.2
Paraquat	EPA 549.2	0.0020	1	ND	no std
Pentachlorophenol	EPA 515.4	0.000040	1	ND	0.001
Picloram	EPA 515.4	0.00010	1	ND	0.5
Propachlor	EPA 525.2	0.000050	1	ND	no std
Simazine	EPA 525.2	0.000050	1	ND	0.004
Thiobencarb	EPA 525.2	0.00020	1	ND	no std
Total PCBs	EPA 505	0.00010	1	ND	0.0005
Toxaphene	EPA 505	0.00050	1	ND	0.003
GROUP V					
RADIOACTIVITY		Picocuries per Liter			
Gross Alpha	EPA 900.0	3.0	1	ND	15
Gross Beta	EPA 900.0	3.0	1	ND	50
Radium 226	Ra-226 GA	1.0	1	ND	5
Radium 228	Ra-228 GA	1.0	1	ND	5
Uranium (mg/L)	EPA 200.8	0.0010	1	ND	0.03
Uranium by ICPMS as pCi/L	EPA 200.8	0.70	1	ND	20
GROUP VIa					
BACTERIOLOGICAL		Colonies/100 mL			
E Coli Bacteria	SM 9223	1.0	1	<1	1
Total Coliform Bacteria	SM 9223	1.0	1	<1	2.2
GROUP VIb					
BACTERIOLOGICAL-HPC		Colony Forming Units per mL			
Heterotrophic Plate Count	SM 9215B	1.0	1	1.0	no std
GROUP VII					
Disinfection Byproducts		Milligrams per Liter			

SOQ=Standard of Quality per FDA or California

ND=Not detected at the specified limit

All results reported in milligrams per liter unless otherwise noted

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory FDA_CA
Report: 861923

Report Date: 04/23/2020
Date Received: 03/23/2020
Sample No: 202003240034

Parameter	Method	Reporting Limit	Dilution	Result	SOQ
Bromate	EPA 317	0.0010	1	ND	0.01
Bromide	EPA 300.0	0.0050	1	0.018	no std
Chlorite	EPA 300.0	0.010	1	ND	1
D/DBP Haloacetic Acids (HAA5)	SM 6251B	0.0020	1	ND	0.06
GROUP VIII					
Residual Disinfectants		Milligrams per Liter			
Chloramines	SM 4500CL-G/HACH	0.10	1	ND	4
Chlorine Dioxide	SM 4500CLO2-D/HACH	0.24	1	ND	0.8
Total Chlorine Residual	SM 4500CL-G/HACH	0.10	1	ND	4



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Laboratory Comments

Report: 861923
Project: BW
Group: 50 state annual

Folder Comments

Analytical results for Asbestos are submitted by Eurofins CEI in Cary NC ISO/
IEC 17025:2017 cert AT-2836 exp 1-15-2022



April 1, 2020

Eurofins Eaton Analytical- MON
750 Royal Oaks Dr. STE 100
Monrovia, CA 91016

CLIENT PROJECT: Folder 861923 Job 1000014
LAB CODE: W200588

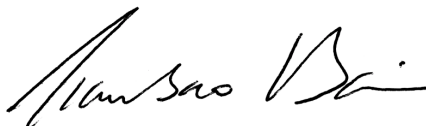
Dear Customer:

Enclosed are asbestos analysis results for TEM drinking water samples received at our laboratory on March 25, 2020. The samples were analyzed for asbestos using transmission electron microscopy (TEM) per the US EPA 100.2 Method.

The current EPA regulatory limit for asbestos in drinking water is 7 million fibers per liter (MFL, > 10 μ m in length). The analytical sensitivity for the EPA 100.2 method is 0.2 MFL.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,



Tianbao Bai, Ph.D., CIH
Laboratory Director

ASBESTOS ANALYTICAL REPORT
By: Transmission Electron Microscopy

Prepared for

Eurofins Eaton Analytical- MON

CLIENT PROJECT: Folder 861923 Job 1000014

LAB CODE: W200588

TEST METHOD: EPA 100.2

REPORT DATE: 04/01/20





CEI

ASBESTOS IN DRINKING WATER ANALYSIS

By: TRANSMISSION ELECTRON MICROSCOPY

Client: Eurofins Eaton Analytical- MON
750 Royal Oaks Dr. STE 100
Monrovia, CA 91016

Time Collected: 9:27 AM
Time Received: 9:20 AM
Time Filtered: 10:30 AM
Time Analyzed: 2:12 PM
Avg Grid Opening Size: .010 mm²

Lab Code: W200588
Date Collected: 03-24-20
Date Received: 03-25-20
Date Filtered: 03-25-20
Date Analyzed: 03-26-20
Date Reported: 04-01-20

Project: Folder 861923 Job 1000014

TEM DRINKING WATER (EPA 100.2)

Client ID Lab ID	Sample Volume Filtered	Dilution Factor	Effective Filter Area (mm ²)	# Of Grid Openings Analyzed	Total Area of Filter Examined	Analytical Sensitivity (MFL)	Asbestos Type	Concentration		Confidence Limit	
								>10 µm	(MFL)	Lower	Upper
20200324 0034 W00687	100	1	1060	6	0.06	0.177	None Detected	0	<.18	0.0	<0.65



LEGEND: MFL = million fibers per liter , > 10 um in length
NSD = no asbestos structures detected
ml = milliliter

CHRY = chrysotile
um = micrometer

CROC = crocidolite
mm = millimeter

METHOD: EPA 100.2

ANALYTICAL SENSITIVITY: 0.2 MFL

MAXIMUM CONTAMINANT LEVEL: 7 MFL

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins CEI. Eurofins CEI makes no warranty representation regarding the accuracy of customer submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the customer. Samples were received in acceptable condition unless otherwise noted.

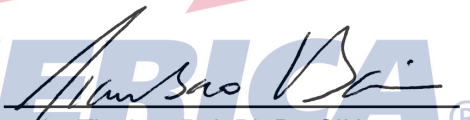
Information provided by customer includes customer sample ID, location, volume and area as well as date and time of sampling.

For the current states of certification please refer to the website: www.EurofinsUS.com/CEI

ANALYST:


Amanda Rucinski

APPROVED BY:


Tianbao Bai, Ph.D., CIH
Laboratory Director

READY AMERICA
THE DISASTER SUPPLY PROFESSIONALS