

August 12, 2022

BY CERTIFIED MAIL

Mr. Gerardo Sarriera, P.E., M.E.
President
Environmental Quality
Laboratories, Inc., PR00014
Parque Industrial Minillas
Calle E # 60
Bayamón, Puerto Rico 00956

CERTIFICATION RENEWAL- DRINKING WATER CHEMISTRY TESTING LABORATORY

Dear Mr. Sarriera:

Puerto Rico Department of Health (PRDOH) personnel evaluated the laboratory file of this facility for the issuance of certification renewal. The process is undertaken in accordance with the requirements of the *"Manual for the Certification of Laboratories Analyzing Drinking Water, PRDOH-016-8-90, Revision 15"*, and the *"Protocol for the Use of Water Supply Performance Evaluation Samples in the Drinking Water Laboratory Certification Program, PRDOH-016-6-92 Revision 8.0"*.

Based on the PR00014's latest audit, HLCP file, and the ERA's QR042722L, QR051822G and QR060122B PT samples results PRDOH is granting the following certification status update for PR00014:

- Carbamates and Vidate

Carbofuran and Oxamyl by EPA 531.1-Removed from PRDOH Certification Status List because no WS-PT sample was analyzed since 2020. PRDOH-016-6-92 Revision 8.0 sections 1.2.2.1, 1.4.5, 1.4.8, 1.7, 1.8 and 1.9.

- SOC

Glyphosate by EPA 547-Removed from PRDOH Certification Status List because no WS-PT sample was analyzed since 2020. PRDOH-016-6-92 Revision 8.0 sections 1.2.2.1, 1.4.5, 1.4.8, 1.7, 1.8 and 1.9.

Mr. Gerardo Sarriera
President
EQLab, Inc., PR00014
August 12, 2022
Page 2

Certification status is to continue as recommended on May 16, 2022, for the remaining parameters/methodologies. PR00014 must perform the required follow-up WS-PTs for all downgraded parameters/methodologies to recover certification status or to avoid further certification status downgrading. Also, PR00014 must notify clients of their Provisionally Certified status on all data reports in which provisionally certified methods/parameters are reported.

See Enclosed Certification Status List Granted

Effective on **Wednesday, August 10, 2022**
Valid until **August 31, 2023.**

Please contact Nancy Sánchez at the Hygiene Laboratories Certification Program at nasanchez@salud.pr.gov or (787) 765-2929 ext. 3721, 3744, if you have questions regarding to the laboratory's certification status.

Sincerely,


Carlos R. Mellado López, MD
Secretary of Health

CRML
Enclosure

Cc: Brian Hulme, Deborah Kay, Myrek Núñez, Javier Torres, Sonia Pichardo

**PRIMARY DRINKING WATER CONTAMINANTS
LABORATORY CERTIFICATION STATUS GRANTED**

Laboratory
Environmental Quality Laboratories, Inc.

Lab. #
PR00014

Certification Period Ends:
August 31, 2023

Method	Parameter	Status	Method	Parameter	Status
	METALS			SECONDARY CONT	
EPA200.8	Antimony	P	EPA200.7	Aluminum	C
EPA200.9	Antimony	C	EPA200.8	Aluminum	P
EPA200.8	Arsenic	P	EPA300.1	Chloride	C
EPA200.9	Arsenic	C	SM4500Cl-B	Chloride	C
EPA200.7	Barium	C	EPA200.7	Iron	C
EPA200.8	Barium	P	EPA200.7	Manganese	C
EPA200.7	Beryllium	C	EPA200.8	Manganese	P
EPA200.8	Beryllium	P	EPA200.7	Silver	C
EPA200.7	Cadmium	C	EPA200.8	Silver	P
EPA 200.8	Cadmium	P	EPA300.1	Sulfate	C
EPA200.7	Calcium	C	SM4500SO ₄ E	Sulfate	C
EPA200.7	Chromium	C	SM5540C	Surfactants	C
EPA200.8	Chromium	P	SM2540C	TDS (180°)	C
EPA200.7	Copper	C	SM2340B	Total Hardness (calc.)	C
EPA200.8	Copper	P	EPA200.7	Zinc	C
SM3111B	Copper	C	EPA200.8	Zinc	P
EPA200.8	Lead	P		DBP	
EPA200.9	Lead	C		Bromate	C
EPA200.7	Magnesium	C	EPA300.1	Bromide	C
EPA200.8	Mercury	P	EPA300.1	Chlorite	C
EPA245.1	Mercury	C	SM5310C	Dissolved Organic Carbon	C
EPA200.7	Nickel	C	SM5310C	Total Organic Carbon	C
EPA200.8	Nickel	P	SM5910B	UV 254	C
EPA200.8	Selenium	P		TTHM	
EPA200.9	Selenium	C	EPA524.2	Chloroform	
EPA200.7	Sodium	C	EPA524.2	Bromodichloromethane	
EPA200.8	Thallium	P	EPA524.2	Chlorodibromomethane	
EPA200.9	Thallium	C	EPA524.2	Bromoform	
			EPA524.2	Total Trihalomethanes	C
	INORGANICS			VOCS	
SM2320B	Alkalinity	C	EPA524.2	Benzene	C
SM2340B	Calcium Hardness (CaCO ₃)	C	EPA524.2	Carbon tetrachloride	C
SM2120B	Color	C	EPA524.2	1,2-Dichloroethane	C
SM2510B	Conductivity	C	EPA524.2	1,1-Dichloroethylene	C
SM2330B	Corrosivity	C	EPA524.2	1,4-Dichlorobenzene	C
EPA335.4	Cyanide	P	EPA524.2	1,1,1-Trichloroethane	C
10-204-00-1-X	Cyanide	C	EPA524.2	Vinyl chloride	C
EPA300.1	Fluoride	C	EPA524.2	Trichloroethylene	C
SM4500F-C	Fluoride	C	EPA524.2	Trans-1,2-Dichloroethylene	C
EPA300.1	Nitrate-N	C	EPA524.2	Ethylbenzene	C
EPA353.2	Nitrate-N	C	EPA524.2	Styrene	C
EPA 300.1	Nitrite-N	C	EPA524.2	Toluene	C
EPA353.2	Nitrite-N	C	EPA524.2	1,2-Dichlorobenzene	C
SM2150B	Odor	C	EPA524.2	cis-1,2-Dichloroethylene	C
SM4500P-E	Orthophosphate as P	C	EPA524.2	1,2-Dichloropropane	C
EPA150.1	pH	C	EPA524.2	Chlorobenzene	C
EPA200.7	Silica	C	EPA524.2	Tetrachloroethylene	C
SM2550B	Temperature	C	EPA524.2	Xylenes(total)	C
EPA180.1	Turbidity	C	EPA524.2	1,2,4-Trichlorobenzene	C
			EPA524.2	1,1,2-Trichloroethane	C
			EPA524.2	Dichloromethane	C

As of Wednesday, August 10, 2022, this list supersedes all previous lists for PR00014. Consumers are urged to verify the laboratory's current status with the PRDOH Laboratory Certification Program.

Wednesday, August 10, 2022

C= Certified P= Provisionally Certified N= Not Certified
*C= Certified pending next Study

Page 3

Secretary of Health

Carlos R. Mellado López, MD

**PRIMARY DRINKING WATER CONTAMINANTS
LABORATORY CERTIFICATION STATUS GRANTED**

Laboratory
Environmental Quality Laboratories, Inc.

Lab. #

PR00014

Certification Period Ends:

August 31, 2023

Method	Parameter	Status	Method	Parameter	Status
DBCP-EDB					
EPA504.1	Dibromochloropropane	C			
EPA504.1	Ethylene Dibromide	C			
ADIPATES/PHTALATES					
EPA525.2	Bis(2-Ethylexy)Adipate	C			
EPA525.2	Bis(2-Ethylexy)Phtalate	C			
SOC					
EPA549.2	Diquat	C			
EPA548.1	Endothall	C			
HAA5					
EPA552.2	Bromoacetic acid				
EPA552.2	Chloroacetic acid				
EPA552.2	Dibromoacetic acid				
EPA552.2	Dichloroacetic acid				
EPA552.2	Trichloroacetic acid				
EPA552.2	Total HAA5	C			
PESTICIDES					
EPA525.2	Alachlor	C			
EPA525.2	Atrazine	C			
EPA508	Total Chlordane	C			
EPA508	Endrin	C			
EPA508	Heptachlor	C			
EPA508	Heptachlor epoxide	C			
EPA508	Hexachlorobenzene	C			
EPA508	Hexachlorocyclopentadiene	C			
EPA508	Lindane	C			
EPA508	Methoxychlor	C			
EPA525.2	Simazine	C			
EPA508	Toxaphene	C			
HERBICIDES					
EPA515.1	2,4-D	C			
EPA515.1	2,4,5-TP (Silvex)	C			
EPA515.1	Dalapon	C			
EPA515.1	Dinoseb	C			
EPA515.1	Pentachlorophenol	C			
EPA515.1	Picloram	C			
PAHs					
EPA525.2	Benzo (a) Pyrene	C			

As of Wednesday, August 10, 2022, this list supersedes all previous lists for PR00014. Consumers are urged to verify the laboratory's current status with the PRDOH Laboratory Certification Program.

Wednesday, August 10, 2022

P= Provisionally Certified N= Not Certified

Page 4

*C= Certified Pending next Study

Secretary of Health

Carlos R. Mellado López, MD