

Walter C Voigt, Inc.
Culligan Water
2479 South Orange Ave
Fresno, CA 93725
Ph: (559) 233-3055 Fax: (559) 233-3230

Culligan agua se compromete a proporcionar información completa y exacta sobre la calidad y la seguridad del agua que proporcionamos a nuestros clientes. El gran sabor del agua que proporcionamos es de la más alta calidad. Todos y cada gota de agua debe ser superior a un sinnúmero de leyes federales, estatales, la industria y las normas de la empresa. De hecho, nuestra agua gustos tan crujiente y refrescante, porque vamos a través de múltiples pasos de procesamiento que son vigilados de cerca en nuestra instalación de fabricación para garantizar cada contenedor cumple o sobrepasa nuestras normas de calidad. En concreto, federal, estatal y la industria del agua embotellada normas de calidad para establecer límites microbiológicos, físicos, químicos y radiológicos para ambas sustancias fuente de agua y productos de agua embotellada. Federal de frecuencias para los ensayos de estos parámetros se incluyen en la Administración de Drogas y Alimentos Buenas Prácticas de Manufactura para agua embotellada. La adhesión a estatales, federales y la industria del agua embotellada normas de calidad asegura que cada botella que entregar a su hogar u oficina, será segura para beber, y tienen un gran sabor constante. El resultado es que el agua embotellada tiene un crujiente y refrescante sabor cada vez que llenar su vaso.

Además de las estrictas normas reglamentarias, la Asociación de Agua Embotellada (IBWA) mantiene un estricto Código Modelo de calidad para sus miembros. Culligan es un miembro de IBWA y cumple o excede los requisitos de calidad de la IBWA Modelo de Código de Prácticas. Además, nos enorgullece el hecho de que nuestra agua embotellada planta de producción es inspeccionado cada año, sobre una base sin previo aviso, por independiente de terceros organizaciones. Estos anual de la planta sin previo aviso inspecciones anuales, junto con el ensayo de productos, asegúrese de que cumple con Culligan federales y estatales de agua embotellada y reglamentos IBWA el Código Modelo. Para obtener más información acerca IBWA y la IBWA Modelo de Código de Prácticas, por favor, visite su sitio web en <http://www.bottledwater.org> IBWA o llame al 1-800-AGUA-11.

Con el fin de entender este informe de la confianza de consumidor, las definiciones siguientes serán de asistencia

Declaración de calidad (SOQ, Statement of Quality) - el estándar de la calidad para el agua embotella es el nivel más alto de un contaminante que se permita en un envase de agua embotella según lo establecido por el FDA y el CPH. Los estándares no pueden ser ningún menos protector de la salud pública que los estándares para el agua potable pública según lo establecido por la Organización de Protección Ambiental de los Estados Unidos (EPA, por sus siglas en inglés).

Objetivo de Salud Pública (PHG, Public Health Goal) - El nivel de un contaminante en el agua potable por debajo del cual no hay ningún riesgo conocido o esperado a la salud. La

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Organización de Protección Ambiental del Estado de California (CA EPA) fija los PHG.

Nivel Máximo de un Contaminante (MCL, Maximum Contaminant Level)- El nivel más alto de un contaminante que se permite en el agua potable, establecidos por el EPA o el CDH. Los MCL Primarios se fijan lo más cercanamente posible a los PHG dentro de los límites económicos o tecnológicos.

Estándar primario para el agua potable (Primary Drinking Water Standard) - Los Niveles Máximos de Contaminantes (MCL) establecidos por la EPA o el CDHP que afectan a la salud junto con los requisitos de control e informes, y los requisitos del tratamiento del agua.

¿De dónde viene mi agua? El agua de Culligan agua proviene de agua de la ciudad de Fresno, California reunión de todos los estatales y federales el cumplimiento. “ Las fuentes del agua embotellada incluyen ríos, lagos, arroyos, estanques, embalses, manantiales y pozos de agua. Al viajar el agua sobre la superficie de la tierra o a través del suelo puede recoger sustancias de origen natural. El agua también puede recoger sustancias que resultan de la presencia de animales o de la actividad humana. Los contaminantes que pueden estar presentes en las fuentes de agua incluyen los siguientes:

1. Contaminantes inorgánicos, tales como sales y metales, que pueden ser de origen natural o resultar de escorrentías de aguas pluviales, de descargas de aguas residuales industriales o domésticas, de la producción petrolera y de gas, o de la agricultura.
2. Pesticidas y herbicidas, que pueden resultar de una amplia variedad de fuentes tales como la agricultura, las escorrentías urbanas y el uso residencial.
3. Contaminantes orgánicos, que son productos secundarios de procesos industriales y de la producción petrolera, y que también pueden originarse en estaciones de gasolina, escorrentías de aguas pluviales urbanas y de sistemas sépticos.
4. Contaminantes microbianos, que pueden originarse en plantas de tratamiento de agua, sistemas sépticos, actividades agrícolas y ganaderas y de la vida silvestre.
5. Contaminantes radiactivos, que pueden ser de origen natural o resultar de la producción petrolera o de gas y de las

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actividades de minería.

¿Cómo recibe el agua tratamiento?

El agua de Culligan es tratada por

Filtración – el uso de filtros para quitar material de partículas del agua de la fuente

Filtración de micrón – el uso de un filtro de micrón para quitar las partículas microbiológicas

Ozonación – un proceso de desinfección

Desinfección UV – uso de la luz ultravioleta para desinfectar la fuente de agua

Osmosis reversa – uso de una bomba de alta presión y de membranas especiales, llamadas membranas semipermeables, de revertir el fenómeno natural de ósmosis

Desionización – uso de las camas de resina para quitar elementos indeseables

Desmineralización – uso del catión y del anión de las camas de la resina para quitar los minerales

Carbón de leña activado granulado – usado para quitar solventes clorinados y compuestos orgánicos volátiles, etc.

procesos del tratamiento) para proveer les este producto de alta calidad que pueda disfrutar.

¿Mi agua cumple con los normas de la Administración de Alimentos y Drogas (FDA) y del Estado de California? - Sí. El agua de Central Valley Culligan complace con todas las normas para el agua potable de la FDA y CDPH.

¿Por qué hay contaminantes en mi agua?-

Con el agua potable, incluyendo el agua embotellada, puede esperarse encontrar por lo menos cantidades pequeñas de contaminantes. La presencia de contaminantes no necesariamente indica que el agua posea un riesgo a la salud. Mas información sobre contaminantes y efectos potenciales de salud puede obtenerse llamando a la línea de asistencia de la Administración de Alimentos y Drogas.

1-888-723-3366

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“Algunas personas pueden ser más vulnerables a los contaminantes en el agua potable que la población en general. Personas con problemas en el sistema inmunológico, tales como aquellas con cáncer que reciben tratamientos de quimioterapia, o aquellas que han recibido algún trasplante de órgano, gente con VIH / SIDA o con algún otro tipo de desorden inmunológico, particularmente ancianos e infantes, pueden estar en riesgo de infecciones. Estas personas deben preguntar a sus médicos qué tipo de agua deben tomar. Las directrices de la EPA y del Centro para el Control de Enfermedades, CDC, sobre los medios apropiados para reducir el riesgo de infecciones por criptosporidio y otros contaminantes a base de microbios están disponibles en la línea de asistencia para la seguridad del agua potable. (1-800-426-4791.) “



9399 West Higgins Road Suite 1100
Rosemont, IL 60018

Phone: 847 430 1219
Fax: 847 430 2219

IBWA STANDARD OF QUALITY REPORT

Customer Name: Central Valley Culligan
Customer Address: 2479 South Orange Ave
Fresno, CA 93725

Page 1 of 13

Sample Date: 3/1/2023
Sample Description: Purified
Date Reviewed: 4/24/2023

Sample I.D. 2302892
Report Date 4/24/2023

Inorganic Chemicals (IOCs)

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method
7440-36-0	Antimony	ND	6.00	2.00	ug/L	200.8 R5.4
7440-39-3	Barium	ND	1,000.00	10.00	ug/L	200.7 R4.4
7940-41-7	Beryllium	ND	4.00	0.10	ug/L	200.8 R5.4
	Bromate (BrO3)***	ND	10.00	2.50	ug/L	300.1
7440-43-9	Cadmium (Cd)	ND	5.00	0.10	ug/L	200.8 R5.4
	Chloramine	0.02	4.00	0.02	mg/L	330.5
	Chlorine Dioxide	0.01	0.80		mg/L	STND 4500
	Chlorine, Free	0.00	0.10		mg/L	330.5
	Chlorine, Total	0.02	0.10		mg/L	330.5
7440-47-3	Chromium	ND	50.00	1.00	ug/L	200.8 R5.4
16984-48-8	Fluoride	ND	3.00	0.20	mg/L	300.0 R2.1
	Free Chlorine	0.00			mg/L	330.5
7439-92-1	Lead (Pb)	ND	1.00	1.00	ug/L	200.8 R5.4
7439-97-6	Mercury (Hg)	ND	1.00	0.20	ug/L	245.1 Rev. 3
7440-02-0	Nickel (Ni)	ND	100.00	10.00	ug/L	200.7 R4.4
	Perchlorate	ND	2.00	2.00	ug/L	314.0
7782-49-2	Selenium (Se)	ND	10.00	2.00	ug/L	200.8 R5.4
7440-28-0	Thallium (Tl)	ND	2.00	1.00	ug/L	200.8 R5.4
7440-38-2	Total Arsenic	ND	10.00	1.00	ug/L	200.8 R5.4
	Total Chlorine	0.02			mg/L	330.5

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MRL - Method Reporting Limit.

NELAP Certifications: IL-100213; PA-68-04623; NY-11756; TX-TX269-2007A

State Certifications: IL-IDPH-17598; CA-2958; MT-CERT0091; IA-369; VT-VT02199; WI-399016200;

CO-IL100213; MI-9988; VA-00466

Maria Mozden
Analytical Lab Manager

IBWA STANDARD OF QUALITY REPORT

Secondary Inorganic Parameters

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method
7429-90-5	Aluminum	ND	200.00	2.00	ug/L	200.8 R5.4
	Chloride	ND	250.00	0.50	mg/L	300.0 R2.1
7440-50-8	Copper (Cu)	ND	1.00	0.02	mg/L	200.7 R4.4
	Est TDS By Conductivity	0.81	500.00		mg/L	
7439-89-6	Iron (Fe)	ND		0.05	mg/L	200.7 R4.4
7439-96-5	Manganese (Mn)	ND	0.05	0.02	mg/L	200.7 R4.4
7440-22-4	Silver (Ag)	ND	25.00	0.10	ug/L	200.8 R5.4
14808-79-8	Sulfate	ND	250.00	0.85	mg/L	300.0 R2.1
7440-66-6	Zinc (Zn)	ND	5.00	0.05	mg/L	200.7 R4.4

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Additional Regulated Contaminants

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method
7440-61-1	Uranium (U)	ND	30.00	2.00	ug/L	200.8 R5.4

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Water Properties						
CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method
	Color	ND	5.00	5.00	color	SM2120C, 21Ed
	Color after Acidification	NM	5.00	5.00	color	SM2120C,21Ed
	Conductivity	1.20			microS/cm	120.1
	pH	6.30	8.50			150.1
	Turbidity	0.07	0.50		NTU	180.1 Rev. 2 1993
	Turbidity Filtered	NA	0.50		NTU	180.1 Rev. 2 1993

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Hardness						
CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method
7440-70-2	Calcium	ND		0.10	mg/L	200.7 R4.4
	Hardness (CaCO3)	ND		0.70	mg/L	200.7 R4.4
7439-95-4	Magnesium	ND		0.10	mg/L	200.7 R4.4
7440-23-5	Sodium	ND		0.10	mg/L	200.7 R4.4

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Uncategorized						
CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method
	Bicarbonate	0.00			mg/L	SM2320B, 18Ed
	Carbonate	0.00			mg/L	SM2320B, 18Ed
	Contract Lab	See Attached Report				
7440-09-7	Potassium	ND		0.10	mg/L	200.7 R4.4
7631-86-9	Silica	0.09		0.05	mg/L	200.7 R4.4
7440-24-6	Strontium (Sr)	ND		0.05	mg/L	200.7 R4.4
	Total Alkalinity	0.00			mg/L	SM2320B, 18Ed

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IBWA STANDARD OF QUALITY REPORT



ANALYSIS REQUEST FORM -- 2023
Pace Analytical
Attn: Sample Receiving
8 East Tower Circle
Ormond Beach, FL 32174

Fault

IBWA ANNUAL TESTING - FOR CULLIGAN INTERNATIONAL

SAMPLE SUBMITTED BY:

Account Number: 10005015
Account Name: Fresno, California

CULLIGAN BWP INFORMATION:

Dealership Location/Name: Central Valley Culligan
Address: 2479 South Orange Avenue
City: Fresno State: CA Zip: 93725

Phone Number: 569-233-3055
FAX Number: _____
E-MAIL: sbecker@culliganfresno.com
Person Taking Sample: Javier Perez
Date Sample Taken: 1-14 March 2023 Time Sample Taken: Daily

SAMPLE INFORMATION (check the appropriate boxes):

Water Supply: Private Municipal
Source: Surface Well Unknown

Condition: Treated Untreated

Water Type: Premium Fluoridated DI Purified
Demineralized Spring RO Distilled
Remineralized Source

Optional Testing: USP23 Optional Testing for NY and PA only

For Questions contact Marla Mozdzen at (847) 430-1219

LAB USE ONLY:

Sample received in acceptable condition: Yes _____ No _____
Received by: KAS PRICE Date: 3/17/23 Time: 1700
If not, reason: _____
Disposition of sample: _____

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Sample Results

Pace Analytical Services, LLC
8 Esal Tower Circle
Ormond Beach, FL 32174
(386) 672-5668

Client: Culligan International

Client ID: 2302892

Project ID: 2302892

Lab ID: 35787271001

Received 03/21/2023 11:15

Pace Project 35787271

Collected: 03/21/2023 11:15

Matrix: Drinking Water

Parameters	Report Limit	Results	Units	FDA Limit	Above/Below Limit	IBWA Limit	Above/Below Limit
504.1 GCS EDB and DBCP							
Analytical Method: EPA 804.1							
1,2-Dibromo-3-chloropropane	0.0067	<0.0067	ug/L	0.2	Below	0.2	Below
1,2-Dibromoethane (EDB)	0.0079	<0.0079	ug/L	0.05	Below	0.05	Below
505 GCS PCB-TOX-TCH							
Analytical Method: EPA 505							
Chlordane (Technical)	0.036	<0.036	ug/L	2	Below	2	Below
PCB-1016 (Aroclor 1016)	0.045	<0.045	ug/L				
PCB-1221 (Aroclor 1221)	0.033	<0.033	ug/L				
PCB-1232 (Aroclor 1232)	0.046	<0.046	ug/L				
PCB-1242 (Aroclor 1242)	0.032	<0.032	ug/L				
PCB-1248 (Aroclor 1248)	0.026	<0.026	ug/L				
PCB-1254 (Aroclor 1254)	0.037	<0.037	ug/L				
PCB-1260 (Aroclor 1260)	0.030	<0.030	ug/L				
PCB, Total	0.048	<0.046	ug/L	0.5	Below	0.5	Below
Toxaphene	0.26	<0.26	ug/L	3	Below	3	Below
515.3 Chlorinated Herbicides							
Analytical Method: EPA 515.3							
2,4-D	0.096	<0.096	ug/L	70	Below	70	Below
Dalapon	0.49	<0.49	ug/L	200	Below	200	Below
Dinoseb	0.16	<0.16	ug/L	7	Below	7	Below
Pentachlorophenol	0.014	<0.014	ug/L	1	Below	1	Below
Picloram	0.040	<0.040	ug/L	500	Below	500	Below
2,4,5-TP (Silvex)	0.053	<0.053	ug/L	60	Below	10	Below
525.3 Pesticides Semivolatiles							
Analytical Method: EPA 525.3							
Alachlor	0.031	<0.031	ug/L	2	Below	2	Below
Azinphos	0.015	<0.015	ug/L	3	Below	3	Below
Benzo(a)pyrene	0.021	<0.021	ug/L	0.2	Below	0.2	Below
gamma-BHC (Lindane)	0.0029	<0.0029	ug/L	0.2	Below	0.2	Below
Endrin	0.0025	<0.0025	ug/L	2	Below	2	Below
bis(2-Ethylhexyl)adipate	0.38	<0.38	ug/L	400	Below	400	Below
bis(2-Ethylhexyl)phthalate	0.49	<0.49	ug/L			6	Below
Heptachlor	0.014	<0.014	ug/L	0.4	Below	0.4	Below
Heptachlor epoxide	0.0032	<0.0032	ug/L	0.2	Below	0.2	Below
Hexachlorobenzene	0.015	<0.015	ug/L	1	Below	1	Below
Hexachlorocyclopentadiene	0.026	<0.026	ug/L	50	Below	50	Below
Methoxychlor	0.025	<0.025	ug/L	40	Below	40	Below
Simazine	0.042	<0.042	ug/L	4	Below	4	Below
531.2 HPLC Carbamates							
Analytical Method: EPA 531.2							
Aldicarb	0.36	<0.36	ug/L			3	Below
Aldicarb sulfone	0.58	<0.58	ug/L			3	Below
Aldicarb sulfoxide	0.47	<0.47	ug/L			4	Below
Carbofuran	0.59	<0.59	ug/L				
Oxamyl	0.48	<0.46	ug/L	200	Below	200	Below
547 HPLC Glyphosate							
Analytical Method: EPA 547							
Glyphosate	4.2	<4.2	ug/L	700	Below	700	Below
549.2 HPLC Paraquat Diquat							
Analytical Method: EPA 549.2							
Diquat	0.16	<0.16	ug/L	20	Below	20	Below
552.3 Haloacetic Acids							
Analytical Method: EPA 552.3							

04/19/2023 17:00:02

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Pace Project 35787271

Matrix: Drinking Water

Collected: 03/21/2023 11:15

Parameters	Report Limit	Results	Units	FDA Limit	Above/Below Limit	IBWA Limit	Above/Below Limit
552.3 Haloacetic Acids		Analytical Method: EPA 552.3		Preparation Method: EPA 552.3			
Dibromoacetic Acid	0.43	<0.43	ug/L				
Dichloroacetic Acid	0.24	<0.24	ug/L				
Haloacetic Acids (Total)	0.90	<0.90	ug/L	60	Below	60	Below
Monobromoacetic Acid	0.29	<0.29	ug/L				
Monochloroacetic Acid	0.90	<0.90	ug/L				
Trichloroacetic Acid	0.26	<0.26	ug/L				
548.1 GCS Endothall		Analytical Method: EPA 548.1		Preparation Method: EPA 548.1			
Endothall	3.3	<3.3	ug/L	100	Below	100	Below
8270 NMSV Semivolatile		Analytical Method: EPA 8270		Preparation Method: EPA 8270			
Phenol	0.60	<0.60	ug/L				
524.2 MBV		Analytical Method: EPA 524.2		Preparation Method: EPA 524.2			
Benzene	0.40	<0.40	ug/L	5	Below	1	Below
Bromodichloromethane	0.37	<0.37	ug/L	5.0			
Bromoform	0.35	<0.35	ug/L				
Carbon tetrachloride	0.28	<0.28	ug/L	5	Below	5	Below
Chlorobenzene	0.26	<0.26	ug/L	100	Below	50	Below
Chloroform	0.44	25.5	ug/L				
Dibromochloromethane	0.47	1.7	ug/L				
1,2-Dichlorobenzene	0.26	<0.26	ug/L	800	Below	800	Below
1,4-Dichlorobenzene	0.30	<0.30	ug/L	75	Below	75	Below
1,2-Dichloroethane	0.30	<0.30	ug/L	5	Below	2	Below
1,1-Dichloroethane	0.29	<0.29	ug/L	7	Below	2	Below
cis-1,2-Dichloroethane	0.33	<0.33	ug/L	70	Below	70	Below
trans-1,2-Dichloroethane	0.27	<0.27	ug/L	100	Below	100	Below
1,2-Dichloropropane	0.44	<0.44	ug/L	5	Below	5	Below
Ethylbenzene	0.23	<0.23	ug/L	700	Below	700	Below
Methylene Chloride	0.44	<0.44	ug/L	5	Below	3	Below
Methyl-tert-butyl ether	0.36	<0.36	ug/L			70	Below
Naphthalene	0.46	<0.46	ug/L			300	Below
Styrene	0.20	10.6	ug/L	100	Below	100	Below
1,1,2,2-Tetrachloroethane	0.27	<0.27	ug/L			1	Below
Tetrachloroethene	0.26	<0.26	ug/L	5	Below	1	Below
Toluene	0.28	<0.28	ug/L	1000	Below	1000	Below
Total Trihalomethanes (Calc.)	0.47	32.2	ug/L	80	Below	10	Above
1,2,4-Trichlorobenzene	0.35	<0.35	ug/L	70	Below	9	Below
1,1,1-Trichloroethane	0.27	<0.27	ug/L	200	Below	30	Below
1,1,2-Trichloroethane	0.28	<0.28	ug/L	5	Below	3	Below
Trichloroethene	0.26	<0.26	ug/L	5	Below	1	Below
Vinyl chloride	0.12	<0.12	ug/L	2	Below	2	Below
Xylene (Total)	0.11	<0.11	ug/L	10000	Below	1000	Below
537.1 PFAS Compounds, Water		Analytical Method: EPA 537.1		Preparation Method: EPA 537.1			
11Cl-PF3OudS	0.0014	<0.0014	ug/L				
9Cl-PF3ONS	0.00098	<0.00098	ug/L				
ADONA	0.00063	<0.00063	ug/L				
HFPO-DA	0.0014	<0.0014	ug/L			5	Below
NEFOSAA	0.00080	<0.00080	ug/L			5	Below
NMFOFOSAA	0.0014	<0.0014	ug/L				

04/19/2023 17:00:02

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NELAP Certifications: IL-100213; PA-68-04623; NY-11756; TX-TX269-2007A

State Certifications: IL-IDPH-17598; CA-2958; MT-CERT0091; IA-369; VT-VT02199; WI-399016200;

CO-IL100213; MI-9988; VA-00466

Maria Mozden
Analytical Lab Manager

IBWA STANDARD OF QUALITY REPORT



Sample Results

Pace Analytical Services, LLC
 8 East Tower Circle
 Ormond Beach, Fl. 32174
 (386) 672-5668

Client: Culligan International

Project ID: 2302892

Client ID: 2302892

Lab ID: 35787271001

Received 03/21/2023 11:15

Pace Project 35787271

Matrix: Drinking Water

Collected: 03/21/2023 11:15

Parameters	Report Limit	Results	Units	FDA Limit	Above/Below Limit	IBWA Limit	Above/Below Limit
537.1 PFAS Compounds, Water							
Analytical Method: EPA 537.1 Preparation Method: EPA 537.1							
Perfluorobutanesulfonic acid	0.00057	<0.00057	ug/L			5	Below
Perfluorododecanoic acid	0.00084	<0.00084	ug/L			5	Below
Perfluorohexanoic acid	0.0011	<0.0011	ug/L			5	Below
Perfluorododecanoic acid	0.0013	<0.0013	ug/L			5	Below
Perfluorooctanoic acid	0.00087	<0.00087	ug/L			5	Below
Perfluorohexanesulfonic acid	0.00063	<0.00063	ug/L			5	Below
Perfluorononanoic acid	0.0017	<0.0017	ug/L			5	Below
Perfluorooctanesulfonic acid	0.0010	<0.0010	ug/L			5	Below
Perfluorodecanoic acid	0.00076	<0.00076	ug/L			5	Below
Perfluorotetradecanoic acid	0.0019	<0.0019	ug/L			5	Below
Perfluorotridecanoic acid	0.0015	<0.0015	ug/L			5	Below
Perfluoroundecanoic acid	0.0017	<0.0017	ug/L			5	Below
Total PFAs	0.0016	<0.0016	ug/L			10	Below
900.0 Gross Alpha/Beta							
Analytical Method: EPA 900.0							
Gross Alpha	1.33	1.33U	pCi/L	15	Below	15	Below
Gross Beta	1.57	1.57U	pCi/L	50	Below	50	Below
903.1 Radium 226							
Analytical Method: EPA 903.1							
Radium-226	0.674	0.674U	pCi/L				
904.0 Radium 228							
Analytical Method: EPA 904.0							
Radium-228	0.670	0.670U	pCi/L				
300.1 Oxhalide IC Anions 14d Chloride							
Analytical Method: EPA 300.1							
Chloride	0.56	<0.56	ug/L	1000	Below	1000	Below
335.4 Cyanide, Total							
Analytical Method: EPA 335.4 Preparation Method: EPA 335.4							
Cyanide	0.0050	<0.0050	mg/L	0.1	Below	0.1	Below
353.2 Nitrogen, NO2/NO3							
Analytical Method: EPA 353.2							
Nitrogen, NO2 plus NO3	0.015	<0.015	mg/L	10	Below	10	Below
Nitrogen, Nitrate	0.025	<0.025	mg/L				
Nitrogen, Nitrite	0.025	<0.025	mg/L				

04/19/2023 17:30:22

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 CO-IL100213; MI-9988; VA-00466

Maria Mozden
 Analytical Lab Manager

IBWA STANDARD OF QUALITY REPORT



Definitions/Qualifiers

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386) 672-5668

Pace Project 35787271

DEFINITIONS

- DF Dilution Factor
- J Estimated concentration above the adjusted method detection limit and below the adjusted reporting
- U Indicates the compound was analyzed for, but not detected.
- MDL Adjusted Method Detection Limit
- PQL Practical Quantitation Limit
- ND Not Detected at or above adjusted reporting limit.

ANALYTE QUALIFIERS

- The recovery of the analyte in the CRDL standard (also known as the reporting limit verification) exceeded the acceptance criteria. Analyte results below the reporting limits are not affected by high bias.
- 1p
- L3 Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples.

04/18/2023 17:00:32

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Maria Mozden
Analytical Lab Manager

IBWA STANDARD OF QUALITY REPORT



Face Analytical Services, LLC.
 1700 Elm Street
 Minneapolis, MN 55414
 Tel: 612-607-1700
 Fax: 612-607-6444

**Drinking Water Analysis Results
 2,3,7,8-TCDD – USEPA Method 1613B**

Sample ID.....2302892 Date Collected.....03/21/2023
 Client..... PASI Florida Date Received.....03/23/2023
 Lab Sample ID..... 35787271001 Date Extracted.....03/27/2023

	Sample 2302892	Method Blank	Lab Spike	Lab Spike Dup
[2,3,7,8-TCDD]	ND	ND	--	--
EDI	0.18 pg/L	0.57 pg/L	--	--
2,3,7,8-TCDD Recovery	--	--	86%	103%
Spike Recovery Limit	--	--	73-146%	73-146%
RPD				18.4%
IS Recovery	66%	80%	69%	63%
IS Recovery Limits	31-137%	31-137%	25-141%	25-141%
CS Recovery	59%	82%	67%	63%
CS Recovery Limits	42-164%	42-164%	37-158%	37-158%
Filename	E230329A_09	E230329A_05	E230329A_03	E230329A_04
Analysis Date	03/29/2023	03/29/2023	03/29/2023	03/29/2023
Analysis Time	19:50	17:51	16:51	17:21
Analyst	SM	SM	SM	SM
Volume	0.970L	1.021L	1.022L	1.021L
Dilution	NA	NA	NA	NA
ICAL Date	03/23/2023	03/23/2023	03/23/2023	11/30/2021
CCAL Filename	E230329A_02	E230329A_02	E230329A_02	E230329A_02

! Outside the Control Limits
 ND Not Detected
 EDI Estimated Detection Limit
 Limits = Control Limits from Method 1613 (10/94 Revision), Tables 6A and 7A
 RPD = Relative Percent Difference of Lab Spike Recoveries
 IS = Internal Standard [2,3,7,8-TCDD-¹³C₁₂]
 CS = Cleanup Standard [2,3,7,8-TCDD-¹³C₁₄]

Analyst:

Project No.....10646707

Report No.....10646707_1613DW_L2_dfr

Page 6 of 6

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 CO-IL100213; MI-9988; VA-00466

Maria Mozdzen
 Analytical Lab Manager

IBWA STANDARD OF QUALITY REPORT



Pace Analytical Services, LLC
1700 Elm Street, Suite 200
Minneapolis, MN 55414
Phone: 612.607.1700
Fax: 612.607.6444
www.pacelabs.com

Reporting Flags

- A = Reporting Limit based on signal to noise (EDL)
- B = Less than 10x higher than method blank level
- C = Result obtained from confirmation analysis
- D = Result obtained from analysis of diluted sample
- E = Exceeds calibration range
- H2 = Extracted outside of holding time
- I = Isotope ratio out of specification
- J = Estimated value
- L = Suppressive interference, analyte may be biased low
- Nn = Value obtained from additional analysis
- P = PCDE Interference
- R = Recovery outside target range
- S = Peak saturated
- U = Analyte not detected
- V = Result verified by confirmation analysis
- X = %D Exceeds limits
- Y = Calculated using average of daily RFs

REPORT OF LABORATORY ANALYSIS

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Report No.....10646707_1613DW_L2_dfr

Page 3 of 6

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CO-IL100213; MI-9988; VA-00466

Maria Mozden
Analytical Lab Manager



Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386) 672-5668

April 12, 2022

Maria Mozdzen
Culligan International
9399 W. Higgins Rd
Suite 1100
Rosemont, IL 60018

RE: Pace Project 35704516
Project ID: 2203080

Dear Maria Mozdzen:

Enclosed are the analytical results for sample(s) received by the laboratory on March 18, 2022. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Jeff Baylor".

Jeff Baylor
jeff.baylor@pacelabs.com
(386)672-5668

REPORT OF LABORATORY ANALYSIS

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04/12/2022 12:45:01



Laboratory Certifications

Pace Analytical Services, LLC
8 East Tower Circle
Ormond Beach, FL 32174
(386) 672-5668

Project: 35704516

Client: Culligan International
Project ID: 2203080

Pace Analytical Services Pennsylvania - 1638 Roseytown Rd Suites 2,3&4, Greensburg, PA 15601

ANAB DOD-ELAP Rad Accreditation #: L2417	Alabama Certification #: 41590
Arizona Certification #: AZ0734	Arkansas Certification
California Certification #: 04222CA	Colorado Certification #: PA01547
Connecticut Certification #: PH-0694	Delaware Certification
EPA Region 4 DW Rad	Florida/TNI Certification #: E87683
Georgia Certification #: C040	Guam Certification
Hawaii Certification	Idaho Certification
Illinois Certification	Indiana Certification
Iowa Certification #: 391	Kansas/TNI Certification #: E-10358
Kentucky Certification #: KY90133	KY WW Permit #: KY0098221
KY WW Permit #: KY000221	Louisiana DHH/TNI Certification #: LA180012
Louisiana DEQ/TNI Certification #: 4086	Maine Certification #: 2017020
Maryland Certification #: 308	Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification #: 9991	Missouri Certification #: 235
Montana Certification #: Cert0082	Nebraska Certification #: NE-OS-29-14
Nevada Certification #: PA014572018-1	New Hampshire/TNI Certification #: 297617
New Jersey/TNI Certification #: PA051	New Mexico Certification #: PA01457
New York/TNI Certification #: 10888	North Carolina Certification #: 42706
North Dakota Certification #: R-190	Ohio EPA Rad Approval: #41249
Oregon/TNI Certification #: PA200002-010	Pennsylvania/TNI Certification #: 65-00282
Puerto Rico Certification #: PA01457	Rhode Island Certification #: 65-00282
South Dakota Certification	Tennessee Certification #: 02867
Texas/TNI Certification #: T104704188-17-3	Utah/TNI Certification #: PA014572017-9
USDA Soil Permit #: P330-17-00091	Vermont Dept. of Health: ID# VT-0282
Virgin Island/PADEP Certification	Virginia/VELAP Certification #: 460198
Washington Certification #: C868	West Virginia DEP Certification #: 143
West Virginia DHHR Certification #: 9964C	Wisconsin Approve List for Rad
Wyoming Certification #: 8TMS-L	

Pace Analytical Services Ormond Beach - 8 East Tower Circle, Ormond Beach, FL 32174

Alaska DEC- CS/UST/LUST	Alabama Certification #: 41320
Colorado Certification: FL NELAC Reciprocity	Connecticut Certification #: PH-0216
Delaware Certification: FL NELAC Reciprocity	Florida Certification #: E83079
Georgia Certification #: 955	Guam Certification: FL NELAC Reciprocity
Hawaii Certification: FL NELAC Reciprocity	Illinois Certification #: 200068
Indiana Certification: FL NELAC Reciprocity	Kansas Certification #: E-10383
Kentucky Certification #: 90050	Louisiana Certification #: FL NELAC Reciprocity
Louisiana Environmental Certificate #: 05007	Maine Certification #: FL01264
Maryland Certification: #346	Michigan Certification #: 9911
Mississippi Certification: FL NELAC Reciprocity	Missouri Certification #: 236
Montana Certification #: Cert 0074	Nebraska Certification: NE-OS-28-14
New Hampshire Certification #: 2958	New Jersey Certification #: FL022
New York Certification #: 11608	North Carolina Environmental Certificate #: 667
North Carolina Certification #: 12710	North Dakota Certification #: R-216
Ohio DEP 87780	Oklahoma Certification #: D9947
Pennsylvania Certification #: 68-00547	Puerto Rico Certification #: FL01264
South Carolina Certification: #96042001	Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity	US Virgin Islands Certification: FL NELAC Reciprocity

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Ormond Beach, FL 32174
(386) 672-5668

Project: 35704516

Client: Culligan International
Project ID: 2203080

Pace Analytical Services Ormond Beach - 8 East Tower Circle, Ormond Beach, FL 32174

Virginia Environmental Certification #: 460165

Wisconsin Certification #: 399079670

West Virginia Certification #: 9962C

Wyoming (EPA Region 8): FL NELAC Reciprocity

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REPORT OF LABORATORY ANALYSIS

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