

9399 West Higgins Road Suite 1100

Rosemont, IL 60018 Fax: 847 430 2219

Phone: 847 430 1219

IBWA STANDARD OF QUALITY REPORT

Customer Name: Culligan Santa Maria Page 1 of 16

Customer Address: 700 West Cook Street

Santa Maria, CA 93458-5514

Sample Date: 4/14/2020

Sample Description: Purified Sample I.D. 2003458
Date Reviewed: 5/8/2020 Report Date 5/8/2020

norganic Che	micals (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	Berylium	ND	4.00	0.10	ug/L	200.8 R5.4
	Bromate (BrO3)	ND	10.00	2.50	ug/L	321.8 Rev. 1
7440-43-9	Cadmium (Cd)	ND	5.00	0.10	ug/L	200.8 R5.4
	Chloramine	ND	4.00	0.02	mg/L	330.5
	Chlorine Dioxide	0.00	0.80		mg/L	STND 4500
	Chlorine, Free	0.00	0.10		mg/L	330.5
	Chlorine, Total	0.00	0.10		mg/L	330.5
7440-47-3	Chromium	ND	50.00	0.50	ug/L	200.8 R5.4
16984-48-8	Fluoride	ND	3.00	0.20	mg/L	300.0 R2.1
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	0.00			mg/L	330.5

MRL - Method Reporting Limit.

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

Page 2 of 16

Secondary Inc	organic 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	2.22	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	3.00	mg/L	300.0 R2.1
7440-66-6	Zinc (Zn)	ND	5.00	0.05	mg/L	200.7 R4.4

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

IBWA STANDARD OF QUALITY REPORT

Page 3 of 16

Additional Re	gulated 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	

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

Page 4 of 16

Water Proper	ties					
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	1.80			microS/cm	120.1
	рH	6.00	8.50			150.1
	Turbidity	0.15	0.50		NTU	180.1 Rev. 2 1993
	Turbidity Filtered	NM	0.50		NTU	180.1 Rev. 2 1993

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

IBWA STANDARD OF QUALITY REPORT

Page 5 of 16

Hardness						
CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method
7440-70-2	Calcium	ND		0.10	mg/L	200.7 R4.4
	Hardness (CaCO3)	0.07			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

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

Page 6 of 16

Uncategorize	d					
CAS ID#	COMPOUNDS	RESULT	soq	MRL	Units	Method
	Bicarbonate	0.59			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	1.14		0.05	mg/L	200.7 R4.4
7440-24-6	Strontium (Sr)	ND		0.05	mg/L	200.7 R4.4
	Tannins	ND		2.00	mg/L	SM 5550
	Total Alkalinity	0.59			mg/L	SM2320B, 18Ed

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

Page 7 of 16

	2003458 Control N	umber:
Attn: Sample Receiving BESST TOWER CIRCLE Ormond Beach, FL 32174 IBWA ANNUAL TESTING – FOR CULLIGAN INTERNATIONAL SAMPLE SUBMITTED BY: Account Number: 10004991 / 4258 Account Name: Santa Maria, California CULLIGAN BWP INFORMATION: Dealership Location/Name: Culligan Santa Maria Address: 700 West Cook Street City: Santa Maria State: CA Zip: 93458-5514 Phone Number: 805-922-3585 FAX Number: 805-922-3585 FAX Number: 805-922-3912 E-MAIL: Person Taking Sample: 4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-		
	IBWA ANNUAL TESTING – FOR CULLIGAN INTERNATIONAL	
Account Number:	10004991 / 4258	
Dealership Location Address:	/Name: Culligan Santa Maria 700 West Cook Street	
FAX Number: E-MAIL: Person Taking Samp	805-922-9912 le: 1eq Dabade	
Water Supply: Priva	nte Municipal 📈	
Water Type:	Demineralized Spring RO Distilled	
For Questions contac	t Maria Mozdzen at (847) 430-1219	
LAB USE ONLY:	ved in acceptable condition: (Yes No Date: 4-15-% Time: 10)5	

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

Page 8 of 16



Sample Results

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

Client: Culligan International Project ID: 2003458

Client ID: 2003458 Lab ID: <u>35544060001</u> Collected: <u>04/16/2020 09:48</u> Received 04/16/2020 09:50 Pace Project 35544060 Matrix: Drinking Water

Collected: <u>04/16/2020 09:48</u>				Matrix: <u>Drinking Water</u>					
Parameters	Report Limit	Results	Units	FDA Limit	Above/Below Limit	IBWA Limit	Above/Belov Limit		
504.1 GCS EDB and DBCP	Analytical Me	thod: EPA 504.1		Preparation Method:	EPA 504.1	,			
1,2-Dibromo-3-chloropropane	0.0064	< 0.0064	ug/L	0.2	Below	0.2	Below		
1,2-Dibromoethane (EDB)	0.0075	<0.0075	ug/L	0.05	Below	0.05	Below		
508.1 GCS Pesticides	Analytical Me	thod: EPA 508.1		Preparation Method:	EPA 508.1				
Chlordane (Technical)	0.045	< 0.045	ug/L	2	Below	2	Below		
PCB-1016 (Aroclor 1016)	0.076	< 0.076	ug/L				50.011		
PCB-1221 (Aroclor 1221)	0.028	< 0.028	ug/L						
PCB-1232 (Aroclor 1232)	0.028	<0.028	ug/L						
PCB-1242 (Aroclor 1242)	0.048	< 0.048	ug/L						
PCB-1248 (Aroclor 1248)	0.059	< 0.059	ug/L						
PCB-1254 (Aroclor 1254)	0.022	< 0.022	ug/L						
PCB-1260 (Aroclor 1260)	0.063	< 0.063	ug/L						
PCB, Total	0.076	< 0.076	ug/L	0.5	Below	0.5	Below		
Toxaphene	0.58	<0.58	ug/L	3	Below	3	Below		
515.3 Chlorinated Herbicides		thod: EPA 515.3		_		, ,	Delow		
2.4-D	0.096	<0.096		Preparation Method:					
Dalapon	0.89	<0.89	ug/L	70 200	Below	70	Below		
Dinoseb	0.89		ug/L		Below	200	Below		
Pentachlorophenol	0.16	<0.16	ug/L	7	Below	7	Below		
		<0.030	ug/L	1	Below	1	Below		
Picloram	0.094	<0.094	ug/L	500	Below	500	Below		
2,4,5-TP (Silvex)	0.16	<0.16	ug/L	50	Below	10	Below		
531.2 HPLC Carbamates		thod: EPA 531.2							
Aldicarb	0.54	< 0.54	ug/L			3	Below		
Aldicarb sulfone	0.11	< 0.11	ug/L			3	Below		
Aldicarb sulfoxide	0.23	< 0.23	ug/L			4	Below		
Carbofuran	0.67	< 0.67	ug/L						
Oxamyl	0.44	<0.44	ug/L	200	Below	200	Below		
537.1 PFAS Compounds, Water	Analytical Met	hod: EPA 537.1		Preparation Method:	EPA 537.1				
11CI-PF3OUdS	1.4	<1.4	ng/L						
OCI-PF3ONS	1.0	<1.0	ng/L						
ADONA	0.65	< 0.65	ng/L						
HFPO-DA	1.5	<1.5	ng/L						
NEtFOSAA	0.84	< 0.84	ng/L			5	Below		
MeFOSAA	1.4	<1.4	ng/L			5	Below		
Perfluorobutanesulfonic acid	0.60	< 0.60	ng/L			5	Below		
Perfluorodecanoic acid	1.8	<1.8	ng/L			5	Below		
Perfluorohexanoic acid	1.1	<1.1	ng/L			5	Below		
Perfluorododecanoic acid	1.3	<1.3	ng/L			5	Below		
Perfluoroheptanoic acid	0.91	<0.91	ng/L			5	Below		
Perfluorohexanesulfonic acid	0.66	<0.66	ng/L			5	Below		
Perfluorononanoic acid	1.8	<1.8	ng/L			5	Below		
Perfluorooctanesulfonic acid	1.1	<1.1	ng/L			5	Below		
Perfluorooctanoic acid	0.79	<0.79	ng/L			5	Below		
Perfluorotetradecanoic acid	1.7	<1.7	ng/L			5			
Perfluorotridecanoic acid	1.6	<1.6	ng/L			5	Below		
Perfluoroundecanoic acid	1.8	<1.8	ng/L ng/L				Below		
Fotal PFAs	1.7	<1.7				5	Below		
TOTAL T I AS	1.7	~1.7	ng/L			10	Below		

05/07/2020 15:34:02

page 4 of 9

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

Page 9 of 16



Client ID: 2003458

Sample Results

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

Client: <u>Culligan International</u>
Project ID: <u>2003458</u>

 Lab ID: 35544060001
 Received 04/16/2020 09:50
 Pace Project 35544060

 Collected: 04/16/2020 09:48
 Matrix: Drinking Water

Parameters	Report Limit	Results	Units	FDA Limit	Above/Below Limit	IBWA Limit	Above/Below Limit
547 HPLC Glyphosate	Analytical Met	hod: EPA 547					
Glyphosate	4.2	<4.2	ug/L	700	Below	700	Below
549.2 HPLC Paraquat Diquat	Analytical Met	hod: EPA 549.2	!	Preparation Method:	EPA 549.2		
Diquat	0.16	<0.16	ug/L	20	Below	20	Below
552.3 Haloacetic Acids	Analytical Met	hod: 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				201011
Monochloroacetic Acid	0.90	< 0.90	ug/L				
Trichloroacetic Acid	0.26	<0.26	ug/L				
548.1 GCS Endothall	Analytical Met	hod: EPA 548.1		Preparation Method:	EPA 548.1		
Endothall	3.3	<3.3	ug/L	100	Below	100	Below
524.2 MSV	Analytical Mot	hod: EPA 524.2	-		7.7.		
Benzene	0.25	<0.25	ug/L	5	Below	1	Below
Bromodichloromethane	0.25	2.5	ug/L ug/L	3	Delow		Delow
Bromoform	0.32	<0.32	ug/L ug/L				
Carbon tetrachloride	0.25	<0.32	ug/L ug/L	5	Below	5	
Chlorobenzene	0.25	<0.25	-	100	Below	_	Below
Chloroform	0.25	5.0	ug/L	100	Below	50	Below
Dibromochloromethane			ug/L				
	0.25	<0.25	ug/L				
,2-Dichlorobenzene	0.25	<0.25	ug/L	600	Below	600	Below
,4-Dichlorobenzene	0.25	<0.25	ug/L	75	Below	75	Below
,2-Dichloroethane	0.25	<0.25	ug/L	5	Below	2	Below
,1-Dichloroethene	0.25	<0.25	ug/L	7	Below	2	Below
sis-1,2-Dichloroethene	0.25	<0.25	ug/L	70	Below	70	Below
rans-1,2-Dichloroethene	0.25	<0.25	ug/L	100	Below	100	Below
1,2-Dichloropropane	0.25	<0.25	ug/L	5	Below	5	Below
Ethylbenzene	0.25	<0.25	ug/L	700	Below	700	Below
Methylene Chloride	0.44	<0.44	ug/L	5	Below	3	Below
Methyl-tert-butyl ether	0.25	<0.25	ug/L			70	Below
Naphthalene	0.25	<0.25	ug/L			300	Below
Styrene	0.25	<0.25	ug/L	100	Below	100	Below
1,1,2,2-Tetrachloroethane	0.25	<0.25	ug/L			1	Below
Tetrachloroethene	0.25	<0.25	ug/L	5	Below	1	Below
Toluene	0.25	<0.25	ug/L	1000	Below	1000	Below
Total Trihalomethanes (Calc.)	0.32	7.4	ug/L	80	Below	10	Below
,2,4-Trichlorobenzene	0.41	< 0.41	ug/L	70	Below	9	Below
,1,1-Trichloroethane	0.25	<0.25	ug/L	200	Below	30	Below
,1,2-Trichloroethane	0.25	<0.25	ug/L	5	Below	3	Below
richloroethene	0.25	< 0.25	ug/L	5	Below	1	Below
/inyl chloride	0.39	< 0.39	ug/L	2	Below	2	Below
(ylene (Total)	0.25	<0.25	ug/L	10000	Below	1000	Below
900.0 Gross Alpha/Beta	Analytical Met	nod: EPA 900.0					
Gross Alpha	1.27	1.27U	pCi/L	15	Below	15	Below
Gross Beta	1.55	1.55U	pCi/L	50	Below	50	Below
903.1 Radium 226	Analytical Mot	nod: EPA 903.1					

page 5 of 9

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

Page 10 of 16



Sample Results

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

Client: Culligan International Project ID: 2003458

Client ID: 2003458 Lab ID: <u>35544060001</u> Collected: <u>04/16/2020 09:48</u> Received 04/16/2020 09:50 Pace Project 35544060 Matrix: Drinking Water

Parameters	Report Limit	Results	Units	FDA Limit	Above/Below Limit	IBWA Limit	Above/Below Limit		
903.1 Radium 226	Analytical Me	thod: EPA 903.1							
Radium-226	0.645	0.645U	pCi/L						
904.0 Radium 228	Analytical Me	thod: EPA 904.0							
Radium-228	0.899	0.899U	pCi/L						
Wet Chemistry 335.4	Analytical Me	thod: EPA 335.4		Preparation Method:	9012B/4500 CN				
Cyanide	0.00180	<0.00180	mg/L	0.1	Below	0.1	Below		
300.0 IC Anions	Analytical Mel	thod: EPA 300.0							
Nitrate as N	0.025	< 0.025	mg/L	10	Below	10	Below		
Nitrate-Nitrite (as N)	0.050	<0.050	mg/L						
Nitrite as N	0.025	<0.025	mg/L	1	Below	1	Below		
300.1 Oxihalide IC Anions 14d	Analytical Met	hod: EPA 300.1							
Chlorite	1.3	<1.3	ug/L	1000	Below	1000	Below		

05/07/2020 15:34:02

page 6 of 9

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

IBWA STANDARD OF QUALITY REPORT

Page 11 of 16



Definitions/Qualifiers

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

Pace Project 35544060

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

L1 Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.

05/07/2020 15:34:02

page 7 of 9

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

Page 12 of 16



PaceAnalyticalServices,LLC. 1700ElmStreet Minneapolis,MN,55414

Drinking Water Analysis Results 2,3,7,8-TCDD -- USEPA Method 1613B Teh12-607-1700 Fax612-607-6444

Sample ID.....2003458 Client..... PASI Florida Lab Sample ID..... 35544060001

Date Collected.....04/16/2020 Date Received.....04/18/2020 Date Extracted.....04/23/2020

	Sample 2003458	Method Blank	Lab Spike	Lab Spike Dup			
[2,3,7,8-TCDD]	ND	ND					
EDL	0.74 pg/L	0.74 pg/L					
2,3,7,8-TCDD Recovery			94%	96%			
Spike Recovery Limit			73-146%	73-146%			
RPD			1.8%				
IS Recovery	70%	67%	66%	62%			
IS Recovery Limits	31-137%	31-137%	25-141%	25-141%			
CS Recovery	81%	74%	80%	73%			
CS Recovery Limits	42-164%	42-164%	37-158%	37-158%			
Filename	E200425A 07	E200424B 09	E200424B 06	E200424B 07			
Analysis Date	04/25/2020	04/24/2020	04/24/2020	04/24/2020			
Analysis Time	06:43	19:14	17:48	18:16			
Analyst	JRH	JRH	JRH	JRH			
Volume	1.014L	0.956L	1.021L	0.995L			
Dilution	NA	NA	NA	NA			
ICAL Date	03/31/2020	03/31/2020	03/31/2020	03/31/2020			
CCAL Filename	E200425A_02	E200424B_03	E200424B_03	E200424B_03			

= Outside the Control Limits

ND = Not Detected

EDL

= Estimated Detection Limit = Control Limits from Method 1613 (10/94 Revision), Tables 6A and 7A Limits

= Relative Percent Difference of Lab Spike Recoveries = Internal Standard [2,3,7,8-TCDD-¹³C₁₂] = Cleanup Standard [2,3,7,8-TCDD-³⁷Cl₄] RPD IS

Project No......10515291

Report No.....10515291_1613DW_DFR

Page 6 of 6

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

Page 13 of 16



Pace Analytical Services, LLC 1700 Elm Street - Suite 200 Minneapolis, MN 55414

> Tel: 612-607-1700 Fax: 612-607-6444

Reporting Flags

- A = Reporting Limit based on signal to noise
- 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
- I = Interferencepresent
- J = Estimated value
- L = Suppressive interference, analyte may be biased low
- Nn = Value obtained from additional analysis
- P = PCDEInterference
- R = Recovery outside target range
- S = Peak saturated
- U = Analyte not detected
- V = Result verified by confirmation analysis
- X =%DExceeds limits
- Y = Calculated using average of daily RFs
- * = SeeDiscussion

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc. Report No.....10515291_1613DW_DFR

Page 3 of 6

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.

IBWA STANDARD OF QUALITY REPORT

Page 14 of 16

eurofins

Eaton Analytical

Report: 866492 Project: BOTTLED-LLPHENOL Group: LLPHENOL

Pace Analytical Services, Inc.

Tel: (626) 386-1100 Fax: (866) 988-3757 1 800 566 LABS (1 800 566 5227)

Jeff Baylor 8 East Tower Circle Ormond Beach, FL 32174

Samples Received on: 04/17/2020 1127

Units

Prepped Analyzed

Method

Analyte

Laboratory Data

2003458 (202004170272)

05/01/20 21:38

Variable ID: 35544060001

Prep Batch Analytical Batch

1246022

EPA 420.4 - Phenolic Compounds-low level (EPA 420.4)

Phenolic Compounds-low level

ND (NE)

ug/L

Sampled on 04/16/2020 0948

1.0

MRL Dilution

Page 9 of 11 pages

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

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;

IBWA STANDARD OF QUALITY REPORT

Page 15 of 16

eurofins

Eaton Analytical

Laboratory Comments

Tel: (626) 386-1100 Fax: (866) 988-3757 1 800 566 LABS (1 800 566 5227) Report: 866492 Project: BOTTLED-LLPHENOL Group: LLPHENOL

Pace Analytical Services, Inc. Jeff Baylor 8 East Tower Circle Ormond Beach, FL 32174

Flags Legend:

NE - Results reported for Phenolic Compounds Low Level are obtained using an in-line distillation process, based on EPA Methods 420.2 and 420.4

The Comments Report may be blank if there are no comments for this report.

Page 7 of 11 pages

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

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;

Page 16 of 16

eurofins

Eaton Analytical

Laboratory Data

Tel: (626) 386-1100 Fax: (866) 988-3757 1 800 566 LABS (1 800 566 5227)

Report: 866503 Project: SOC Group: SOC

Pace Analytical Services, Inc. Jeff Baylor 8 East Tower Circle Ormond Beach, FL 32174

Samples Received on: 04/17/2020 1115

	eu Analyzed		Analyze							
_	458 (202004170	Batch	Batch	Method	Analyte	Result	Units	MDL	MRL	Dilution
	Varia	ble ID: 3	35544060001				Sample	d on 04/16/2		
	1	EPA 525.	2 - Semivola	tiles by GCMS				- 011 04/10/2	.020 094	В
04/27/2	0 05/02/20 0:12	124460		(EPA 525.2)	Alachlor					
04/27/2	0.12	124460	0 1246220	(EPA 525.2)	Atrazine	ND	ug/L	0.022	0.050	i
04/27/2	0.12	124460	0 1246220	(EPA 525.2)		ND	ug/L	0.048	0.050	1
04/27/20	0.12	124460	0 1246220	(EPA 525.2)	Benzo(a)pyrene	ND	ug/L	0.011	0.020	1
04/27/20	0.12	124460	1246220	(EPA 525.2)	Di-(2-Ethylhexyl)adipate	ND	ug/L	0.063	0.60	1
14/27/20	05/02/20 0:12	1244600	1246220	(EPA 525.2)	Di(2-Ethylhexyl)phthalate	ND	ug/L	0.15	0.60	,
4/27/20	05/02/20 0:12	1244600	1246220	(EPA 525.2)	Endrin	ND	ug/L	0.038	0.20	1
4/27/20	05/02/20 0:12	1244600	1246220	(EPA 525.2)	Heptachlor	ND	ug/L	0.013	0.040	
4/27/20	05/02/20 0:12	1244600		(EPA 525.2)	Heptachlor Epoxide (isomer B)	ND	ug/L	0.023	0.050	1
4/27/20	05/02/20 0:12	1244600		(EPA 525.2)	Hexachlorobenzene	ND	ug/L	0.041	0.050	1
/27/20	05/02/20 0:12	1244600		(EPA 525.2)	Hexachlorocyclopentadiene	ND	ug/L	0.038		1
/27/20	05/02/20 0:12	1244600		(EPA 525.2)	Lindane	ND	ug/L	0.022	0.050	1
/27/20	05/02/20 0:12	1244600	1246220	71	Methoxychlor	ND	ug/L	0.032	0.040	1
/27/20	05/02/20 0:12	1244600	1246220	(EPA 525.2)	Simazine	ND	ug/L	0.032	0.10	1
/27/20	05/02/20 0:12	1244600	1246220	(EPA 525.2)	1,3-Dimethyl-2-nitrobenzene	99	%	0.028	0.050	1
27/20	05/02/20 0:12	1244600	1246220	(EPA 525.2)	Acenaphthene-d10	73	%			1
27/20	05/02/20 0:12	1244600	1246220	(EPA 525.2)	Chrysene-d12	79	%			1
27/20	05/02/20 0:12		1246220	(EPA 525.2)	Perylene-d12	92	%			1
	05/02/20 0:12	1244600		(EPA 525.2)	Phenanthrene-d10	78	%			1
	0.12	1244000	1246220	(EPA 525.2)	Triphenylphosphate	114	%			1

Page 10 of 16 pages

O - Analyte was not detected at the calculated MDL.
 The analyte was either detected at originater than the MDL and less than the MRL, or did not meet any one of the required QC criteria.
 Indicates calculated results. Analysis is a calculated result. Reported results are not rounded until the final step before reporting. Therefore the properties of the result than the component analyses.

N.D. - Indicates that the compound was not detected above the Lab's Reporting Limit - MRL

N.M. - Indicates that the compound was not measured.

SOQ - Standard of Quality, maximum permissable level of a contaminant in water established by EPA, NPDWR or IBWA.

MRL - Method Reporting Limit.