

Pace Analytical Services, Inc. 1800 Elm St SE Suite #1830 Minneapolis, MN 55414

Phone: 612.656.1144 Fax: 612.656.1181 www.pacelabs.com

## LABORATORY ANALYSIS REPORT

DATE: 2015-01-22 CLIENT: Vitev LLC

2115 Louisiana St

carin navatil

Lawrence, KS 66046

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PROJECT: 3046 COLLECTED BY: CN

PROJECT REC'D: 2015-01-15 PROJECT DESC: Filter Materials

CONTACT: Gabe Hunninghake

Sample (s) analyzed according to CA Prop 65 Raw Material Sampling and Monitoring Protocol Section 1.5 Beaker Test Method.

Pace Analyticals Product Testing Division received 1 Filter Materials (s) for the analysis presented in the following report.

All data reported is associated with quality control that met method, EPA, NSF/ANSI or internal laboratory specification. Any exceptions are noted in a footnote or narrative format.

Pace Analytical Services, Inc. appreciates the opportunity to provide you with this product testing service. We value your feedback, would you please take a few minutes to access our customer satisfaction survey at: http://www.pacelabs.com/my-account/customer-survey.html . If you have any questions or comments regarding this report, please feel free to contact us.

Sincerely,

Enclosure



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Thallium

Total Arsenic

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## CA Prop 65 Protocol Section 1.5 Beaker Test Method

Sample: 041849		Descript	Volume: 10 Unit Volume			
			Reporting		Date	Date
Compound	Results	Units	<u>Limit</u>	Method	Collected	Analyzed
Aluminum	<3.00	ug/L	3.00	EPA 200.8	2015-01-16	2015-01-19
Antimony	< 0.40	ug/L	0.40	EPA 200.8	2015-01-16	2015-01-19
Barium	<1.00	ug/L	1.00	EPA 200.8	2015-01-16	2015-01-19
Beryllium	< 0.40	ug/L	0.40	EPA 200.8	2015-01-16	2015-01-19
Cadmium	< 0.40	ug/L	0.40	EPA 200.8	2015-01-16	2015-01-19
Chromium (Total)	< 0.50	ug/L	0.50	EPA 200.8	2015-01-16	2015-01-19
Conductivity (wc)	<1.00	uS/cm	1.00	EPA 120.1	2015-01-16	2015-01-16
Lead	< 0.50	ug/L	0.50	EPA 200.8	2015-01-16	2015-01-19
Mercury	< 0.20	ug/L	0.20	EPA 200.8	2015-01-16	2015-01-20
pH (wc)	8.47	(None)	NA	EPA 150.1	2015-01-16	2015-01-16
Selenium	< 0.70	ug/L	0.70	EPA 200.8	2015-01-16	2015-01-19
Temperature (wc)	14.5	°C	NA	EPA 150.1	2015-01-16	2015-01-16
Thallium	<1.00	ug/L	1.00	EPA 200.8	2015-01-16	2015-01-19
Total Arsenic	< 0.40	ug/L	0.40	EPA 200.8	2015-01-16	2015-01-19

## CA Prop 65 Protocol Section 1.5 Beaker Test Method

Sample: 041850		Description: Filter Materials Toxins					Volume: 10 Unit Volume	
			Date	Date				
Compound	PPM	Results	Units	Limit	EPA LIMI	Method	Collected	Analyzed
Aluminum	4.003	<3.00	ug/L	3.00	UNK	EPA 200.8	2015-01-16	2015-01-19
Antimony	4.0004	< 0.40	ug/L	0.40	.006	EPA 200.8	2015-01-16	2015-01-19
Barium	.00936	9.36	ug/L	1.00	2	EPA 200.8	2015-01-16	2015-01-19
Beryllium	4.0004	< 0.40	ug/L	0.40	.004	EPA 200.8	2015-01-16	2015-01-19
Cadmium	4.0004	< 0.40	ug/L	0.40	,005	EPA 200.8	2015-01-16	2015-01-19
Chromium (Total)	.00071	0.71	ug/L	0.50	0.1	EPA 200.8	2015-01-16	2015-01-19
Lead	4.0005	< 0.50	ug/L	0.50	0	EPA 200.8	2015-01-16	2015-01-19
Mercury	4.0002	< 0.20	ug/L	0.20	.002	EPA 200.8	2015-01-16	2015-01-20
Selenium	. 60360	3.60	ug/L	0.70	.05	EPA 200.8	2015-01-16	2015-01-19
	100 100 100 100 100 100 100 100 100 100							

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1.00

0.40

.002

. DID

EPA 200.8

EPA 200.8

2015-01-16

2015-01-16

2015-01-19

2015-01-19

<1.00

0.89

4.001

,00089

ug/L

ug/L



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This report has been reviewed for technical accuracy and completeness. The analyses were performed using EPA or other approved methodologies and the results were reported on an "as received" basis unless otherwise noted. These results relate only to the items tested.

NA = Not Applicable

su - Standard Units

UV - Unit Volume

mg/L = milligrams per Liter

ug/L = micrograms per Liter

GPM = Gallons Per Minute

NTU = Nephelometric Turbidity Unit

(wc) = Water Characteristics are for monitoring purposes only, quality control samples may or may not have been performed.

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