

REPORT

March 2026 Ambient Air Monitoring Report

Rain Carbon Canada Inc.

Submitted by:

Rain Carbon Canada Inc.

725 Strathearne Avenue North
Hamilton, Ontario
L8H 5L3

April 2026

Distribution List

Electronic copy - Ontario Ministry of the Environment, Conservation and Parks

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Table of Contents

1.0 INTRODUCTION	5
2.0 AMBIENT MONITORING STATIONS	6
3.0 SUMMARY OF MONITORING EQUIPMENT CONDITIONS	5
4.0 SUMMARY OF BENZENE MEASUREMENTS	7
5.0 SUMMARY OF B(A)P MEASUREMENTS	8
6.0 CONCLUSIONS	9

TABLES

Table 1: Rain Carbon Ambient Air Quality Monitoring Stations.....	6
Table 2: Summa Canister Pressures on Receipt	6
Table 3: PUF Filter Total Volumes	6
Table 4: Summary of March 2026 Benzene Measurements	7
Table 5: Summary of March 2026 B(a)P Measurements	9

FIGURES

Figure 1: Monitor and Source Locations.....	7
Figure 2: Monitor Location on the South Side of the Facility	7
Figure 3: Monitor Locations on the West Side of the Facility	8
Figure 4: Monitor Locations on the North Side and East Side of the Facility	8

APPENDICES

APPENDIX A

Monitoring Plan

APPENDIX B

Laboratory Analysis

APPENDIX C

Chain of Custody Forms

APPENDIX D

Certificates of Analysis

APPENDIX E

Field Notes

1.0 INTRODUCTION

Rain Carbon Canada Inc. (Rain Carbon) is required to prepare monthly written summary reports of benzo(a)pyrene [B(a)P] and benzene ambient monitoring measurements for the coal tar and petroleum material processing plant located at 725 Strathearne Avenue N., Hamilton, Ontario (the Facility). This is the eighty ninth monthly report submitted as part of the Rain Carbon ambient monitoring program and summarizes the measurements taken in March 2026.

The ambient air monitoring measurements for March 2026 follows the December 12, 2019, Monitoring Plan for B(a)P and Benzene (the Plan) approved by the Ontario Ministry of the Environment, Conservation and Parks (MECP) on December 20, 2019. A copy of the Plan has been provided in Appendix A.

Rain Carbon operates the fence line monitors for benzene and B(a)P at the East, North, South, New West, and Old West environmental monitoring stations. Rain Carbon also conducts monitoring for benzene and B(a)P monitoring off site at the HAMN station 29164.

This report includes the following information for measurements taken in March 2026:

- Identification of each location at which a measurement was taken.
 - For each location, the concentration of each measurement taken.
 - The date and time each measurement was taken.
-

2.0 AMBIENT MONITORING STATIONS

The monitoring program consists of setting up two types of sampling systems at five locations at the Facility. The two sampling systems included the polyurethane foam (PUF) polyaromatic hydrocarbon (PAH) sampling system for B(a)P and the SUMMA volatile organic carbon (VOC) canister sampling system for benzene. Samples were collected over a 24-hour period. The monitoring stations are listed below, and their locations are shown in Figure 1.

Table 1: Rain Carbon Ambient Air Quality Monitoring Stations

Station Location	Height Above Grade (m)
North - Tank 91	4.1
East - South of Tank-36	3.4
South - Berm	3.2
New West – West Fence line at Railcar Track 2 Spot 10.	4.0
Old West - Tank-77 Platform	13.0
Hamilton Area Monitoring Network (HAMN) Station 29164	4.0

The South berm monitor is placed just over two metres above grade by the berm located on the south side of the Facility as shown in Figure 2. The Old West monitor at Tank 77 is placed on the upper platform located on the west side of the Facility as shown in Figure 3. The platform is approximately 13 metres above grade. As shown in Figure 4, the North monitor is located at the north fence line, north of Tank 91, and placed 4.1 metres above grade and at least 2 metres away from any structure. The East monitor is at the east fence line, south of Tank 36, with an inlet height of 3.4 metres above grade. The New West monitor is located at the west fence line on a new dedicated stand-alone platform at approximately 4 metres above grade.

Air quality data acquisition and instrument performance were conducted by Rain Carbon Canada Inc. personnel, and the laboratory analysis was conducted by Bureau Veritas Laboratories, which is ISO1702 compliant and accredited. The following supporting documents are provided:

- Laboratory Analysis in Appendix B;
- Chain of custody forms in Appendix C;
- Laboratory Certificates of Analysis in Appendix D; and
- Field notes in Appendix E.



Figure 1: Monitor and Source Locations



Figure 2: Monitor Location on the South Side of the Facility

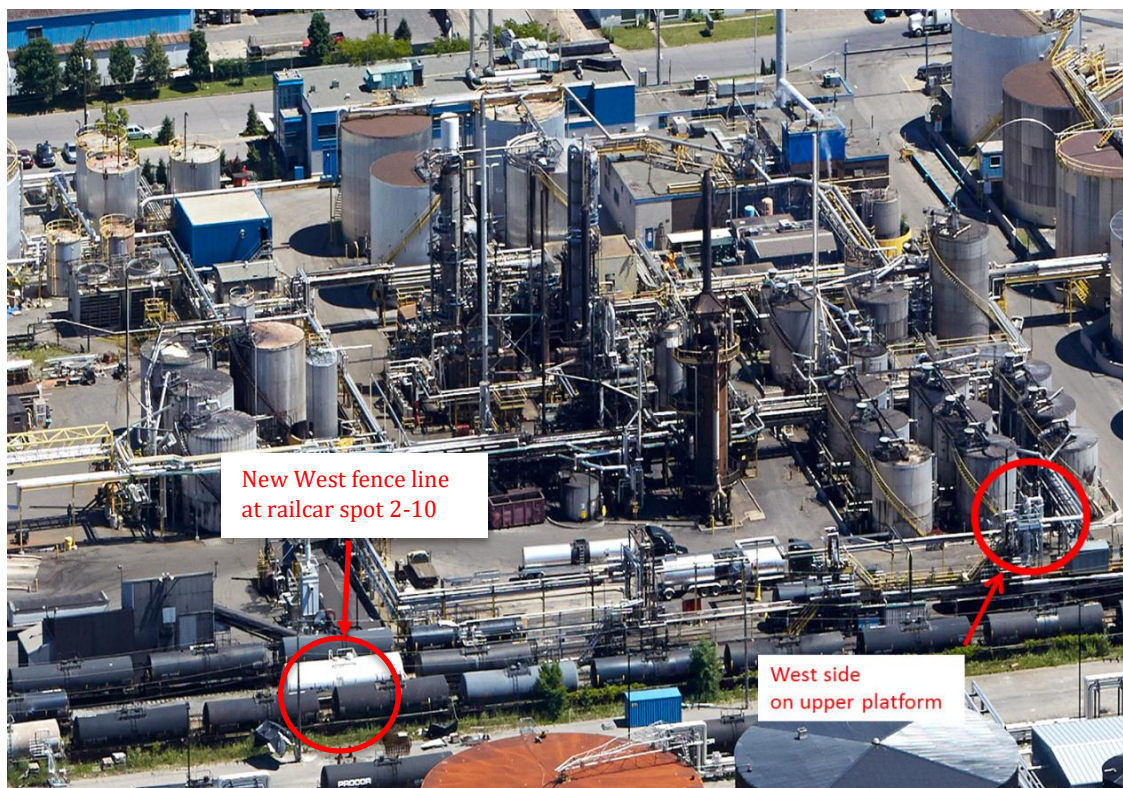


Figure 3: Monitor Locations on the West Side of the Facility



Figure 4: Monitor Locations on the North Side and East Side of the Facility

3.0 SUMMARY OF MONITORING EQUIPMENT CONDITIONS

The laboratory Certificate of Analysis for each monitoring event includes information on the volume of the sample collected for the PUF (B(a)P) monitoring system, and the residual vacuum pressures for the SUMMA canisters (benzene) monitoring equipment. For the PUF system, the MECP has flow requirements of 8 CFM +/- 10% which is equivalent to total volumes between 293.6 m³ and 358.8 m³ over 24 hours. The summa canister pressures on receipt and PUF filter total volumes are presented below in Tables 2 and 3.

For the March 2026 B(a)P monitoring results, all the recorded PUF volumes were inside the MECP specified range of between 293.6 m³ and 358.8 m³ over 24 hours, except for on the **Saturday March 21, 2026, MECP monitoring event** where the east monitor B(a)P sampler failed due to a timer power failure due to the east monitor relocation from the site fenceline location to the parking lot property line location where the power supply to the timer was inadvertently not connected.

For the March 2026 benzene monitoring results, all the summa canister pressures on receipt were within the MECP acceptable pressure of receipt range of between -1.6 to -13.4 inches Hg.

All the summa canister pressures on receipt were within the allowable MECP guidance pressures on receipt of between - 1.6 inches Hg and - 13.4 inches Hg except for at the north VOC monitor on the Monday March 9, 2026, MECP Monitoring Day where the summa canister off pressure was - 28 inches Hg due to the VOC sampler internal valve failing to open.

The north VOC monitor was operated again successfully on the **Wednesday March 11, 2026, Additional North Monitoring Day**.

Table 2: Summa Canister Pressures on Receipt (inches Hg)

Monitoring Event Date	Benzene SUMMA Canister Pressure on Receipt (inches Hg)					
	East	North	Old West	South	New West	HAMN STN 29164
March 9	- 4.48*	-28.00**	-6.92	-9.16	-7.13	-8.75
March 11	-	-9.77	-	-	-	-
March 21	-4.28*	-7.53	-7.53	-9.77	-6.52	-7.13

*Sample is acceptable as within the MECP acceptable pressure of receipt of between -1.6 to -13.4 inches Hg but outside the MECP recommended pressure on receipt range of - 5 to -10 inches Hg.

**Sample invalid as the pressure of receipt is outside the MECP acceptable pressure of receipt range of between -1.6 to -13.4 inches Hg.

Table 3: PUF Filter Total Volumes

Monitoring Event Date	+B(a)P PUF Total Volume [m ³]					HAMN STN 29164
	East	North	Old West	South	New West	
March 3	337.8	346.1	332.1	325.3	320.3	334.2
March 9	326.5	314.7	321.8	299.7	303.7	329.3
March 15	333.9	323.8	329.6	319.8	300.6	321.5
March 21	Sampler failure**	308.5	324.9	301.6	317.8	332.3
March 27	330.2	339.9	345.0	316.3	321.2	325.6

The **Saturday March 21, 2026, MECP monitoring day east monitor B(a)P sample failed due to a B(a)P monitor timer power failure due to the east monitor relocation to the parking lot property line where the power supply to the timer was not connected.

4.0 SUMMARY OF BENZENE MEASUREMENTS

Table 4: Summary of March 2026 Benzene Measurements

Monitoring Event Date	Measured Concentration [$\mu\text{g}/\text{m}^3$]					HAMN STN 29164
	East	North	Old West	South	New West	
March 9	16.1*	Invalid sample**	0.468	0.415	0.357	1.12
Additional North Monitor March 11 Monitoring Day	-	0.817	-	-	-	-
March 21	0.892	0.383	4.97	39.2	1.35	0.350

*Sample is acceptable as within the MECP acceptable pressure of receipt of between -1.6 to -13.4 inches Hg but outside the MECP recommended pressure on receipt range of - 5 to -10 inches Hg.

**Sample invalid as the pressure of receipt is outside the MECP acceptable pressure of receipt range of between -1.6 to -13.4 inches Hg.

Two sets of valid benzene measurements at each monitor were taken in March 2026. The measurements range from $0.350 \mu\text{g}/\text{m}^3$ to **$39.2 \mu\text{g}/\text{m}^3$ benzene**, with the highest value being detected at the south monitor during the Saturday March 21, 2026, MECP monitoring event.

All the benzene concentrations measured during the March 2026 MECP monitoring events were below the 24-hour Upper Risk Threshold (URT) of $100 \mu\text{g}/\text{m}^3$ benzene.

5.0 SUMMARY OF B(a)P MEASUREMENTS.

Table 5: Summary of March 2026 B(a)P Measurements.

Monitoring Event Date	Measured Concentration [$\mu\text{g}/\text{m}^3$]					HAMN STN 29164
	East	North	Old West	South	New West	
March 3	0.00106	0.00075	0.00306	0.00040	0.00077	<0.00030
March 9	0.00223	0.00198	<0.00031	0.00038	<0.00033	<0.00030
March 15	<0.00030	<0.00031	0.0295*	<0.00031	0.00074	<0.00031
March 21	Sampler failure**	<0.00032	0.0040	<0.00033	0.00052	<0.00030
March 27	0.00191	0.00673*	0.00141	0.00062	0.00110	<0.00031

*Above the 0.00430 $\mu\text{g}/\text{m}^3$ B(a)P Measured Level Threshold (MLT) and the 0.0050 $\mu\text{g}/\text{m}^3$ B(a)P 24-hr Upper Risk Threshold (URT).

The **Saturday March 21, 2026, MECP monitoring day East Monitor B(a)P sample failed due to a suspected B(a)P monitor timer power failure due to the east monitor relocation to the parking lot property line where the power supply to the timer was not connected.

Five sets of B(a)P measurements were taken in March 2026. The B(a)P measurements ranged from < 0.00030 $\mu\text{g}/\text{m}^3$ to **0.0295 $\mu\text{g}/\text{m}^3$ B(a)P**, with the highest value being detected at the old west monitor during the Sunday March 15, 2026, monitoring event. All the B(a)P measurements are summarized in Table 5 above, and copies of the laboratory analysis reports are provided in Appendix B.

The concentrations of **0.0295 $\mu\text{g}/\text{m}^3$ B(a)P** measured at the old west monitor on the Sunday March 15, 2026, MECP monitoring event and **0.00673 $\mu\text{g}/\text{m}^3$ B(a)P** measured at the north monitor on the Friday March 27, 2026, MECP monitoring event were both above the 0.00430 $\mu\text{g}/\text{m}^3$ B(a)P Measured Level Threshold (MLT) which triggered the preparation of the March 2026 AML report.

These measurements were also above the 24-hr Upper Risk Threshold (URT) of 0.0050 $\mu\text{g}/\text{m}^3$ B(a)P which required Section 30 Notifications to the MECP.

All the remaining B(a)P concentrations measured during the five March 2026 B(a)P MECP monitoring events were below the 0.0043 $\mu\text{g}/\text{m}^3$ Measured Level Threshold (MLT) and below the 24-hr Upper Risk Threshold (URT) of 0.0050 $\mu\text{g}/\text{m}^3$ B(a)P

6.0 CONCLUSIONS

The concentrations of **0.0295 $\mu\text{g}/\text{m}^3$ B(a)P** measured at the old west monitor on the Sunday March 15, 2026, MECP monitoring event and **0.00673 $\mu\text{g}/\text{m}^3$ B(a)P** measured at the north monitor on the Friday March 27, 2026, MECP monitoring event were both above the 0.00430 $\mu\text{g}/\text{m}^3$ B(a)P Measured Level Threshold (MLT) which triggered the preparation of the March 2026 AML report.

These measurements were also above the 24-hr Upper Risk Threshold (URT) of 0.0050 $\mu\text{g}/\text{m}^3$ B(a)P which required Section 30 Notifications to the MECP.

The **Saturday March 21, 2026, MECP monitoring day East Monitor B(a)P sample** failed due to a suspected B(a)P monitor timer power failure due to the east monitor relocation to the parking lot property line where the power supply to the timer was not connected.

All the remaining B(a)P concentrations measured during the five March 2026 B(a)P MECP monitoring events were below the 0.0043 $\mu\text{g}/\text{m}^3$ Measured Level Threshold (MLT) and below the 24-hr Upper Risk Threshold (URT) of 0.0050 $\mu\text{g}/\text{m}^3$ B(a)P

All the summa canister pressures on receipt were within the allowable MECP guidance pressures on receipt of between - 1.6 inches Hg and - 13.4 inches Hg except for at the north VOC monitor on the Monday March 9, 2026, MECP Monitoring Day where the summa canister off pressure was - 28 inches Hg due to the VOC sampler internal valve failing to open. The north VOC monitor was operated again successfully on the **Wednesday March 11, 2026, Additional North Monitoring Day.**

Signature Page

Robin Hart

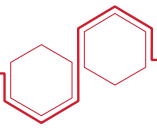
Robin S. Hart P.Eng.

Environmental Engineer

Rain Carbon Canada Inc.

APPENDIX A

Monitoring Plan



REPORT

Monitoring Plan for Benzo(a)pyrene and Benzene

Rain Carbon Canada Inc.

Submitted to:

Distribution List

Submitted by:

Rain Carbon Canada Inc.

725 Strathearne Ave. N
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September 2020

Distribution List

1 PDF Copy - MECP, SDB, Toronto

1 PDF Copy - MECP, Hamilton District Office, Hamilton

1 PDF Copy - Golder Associates.

Table of Contents

1.0 INTRODUCTION	1
1.1 Description of the Facility	1
1.2 Description of the Process	1
1.3 Operating Schedule	1
2.0 AIR QUALITY MONITORING PROGRAM	2
2.1 Sampling Systems and Methodology	2
2.1.1 Calibration	2
2.2 Monitor Locations	3
2.2.1 Siting Criteria	4
2.3 Meteorological Data and Background Concentrations	4
2.4 Laboratory Analysis	5
2.5 Review of Monitoring Locations	5
3.0 REPORTING	6
3.1 Measured Level Threshold	6
4.0 CLOSURE	6

TABLES

Table 2.1: Standard Operation Procedures for Monitoring.....	2
Table 2.2: Relocation Details and Justification.....	3
Table 2.3: Monitor Locations Comparison to MECP Siting Criteria	4
Table 2.4: Meteorological Station Information	5
Table 2.5: Analytical Methodology.....	5

FIGURES

Figure 1 – Site Plan

Figure 2 – Environmental Monitor Locations

APPENDICES

APPENDIX A

Site Photos

1.0 INTRODUCTION

Rain Carbon Canada Inc. (Rain Carbon) prepared an amendment to the monitoring plan (the Plan) which was approved by the Ontario Ministry of Environment, Conservation and Parks (MECP) in November 2019 as part of the conditions of the Site-Specific Standard (SSS) approvals for B(a)P (no. 201-17-rv0) and benzene (no. 202-17-rv0) issued to the Facility on November 21, 2017.

This updated Plan has been prepared to incorporate the fact that the north, east and west monitoring stations have now all been relocated as described in the Plan issued in November 2019 and are now all operational.

(The Plan describes the current air monitoring program performed to monitor concentrations of B(a)P and benzene emissions from the Facility).

1.1 Description of the Facility

Rain Carbon operates a coal tar and petroleum material processing plant located at 725 Strathearne Avenue N., Hamilton, Ontario. The Facility employs 85 people. The size of the plant is about 14 acres and it is in an area zoned for industrial use. The location of the Facility is presented in Figure 1 – Site Location Plan.

1.2 Description of the Process

Rain Carbon processes coal tar and petroleum-based materials into products. The primary production line is to manufacture coal tar pitch and coal tar distillates (CTDs) by processing coal tar. The process is comprised of the following processes and equipment:

- Coal Tar Handling;
- Distillation Process;
- Product Storage Handling;
- Natural Gas Combustion Equipment;
- Fume Gathering and Incineration (FGI) System;
- Fume Scrubber System (FSS); and
- Wastewater Collection and Treatment.

1.3 Operating Schedule

The Facility operates continuously 24 hours a day, seven days a week and 52 weeks per year.

2.0 AIR QUALITY MONITORING PROGRAM

2.1 Sampling Systems and Methodology

As B(a)P and benzene require different sampling methods, two types of sampling systems will be installed at each monitoring location (described below in Section 2.2). A PUF PAH sampling system will be used to detect condensable and non-condensable fractions of B(a)P while a VOC canister system will be used to detect benzene.

Benzene samples will be taken over 24-hour period every 12 days and as of January 1, 2026 B(a)P samples will be taken over 24-hour period every 6 days. This schedule will be matched to that of the Hamilton Air Monitoring Network (HAMN) to enable comparisons with background B(a)P and benzene levels. Monitoring will be carried out in accordance with the standard procedures summarized in Table 2.1.

Table 2.1: Standard Operation Procedures for Monitoring

Pollutant	Reference Documents	Method
Benzene	USEPA Report EPA/625/R-96/010/b, USEPA Method TO-15. ASTM Method D5466-01 Standard Test Method for the Determination of VOCs (Canister Sampling Method) Environment Canada SOP for Passive Canister Sampling – Passive FCSOP05.	Determination of VOCs in Air Collected in Specially Prepared Canister.
B(a)P	SEPA Report EPA/625/R-96/010/b, USEPA Method TO-13A. ASTM Method D6209-98 (2004), Vol. 11.07 A Guide to Air Filter (TSP and PM-10) Sampling and Submission, Ministry of the Environment, Conservation and Parks, May 2003.	Determination of PAHs in Ambient Air Using the hi-vol Method with Teflon-coated Glass Fiber Filter and Sorbent Cartridge; Quantitative GC/MS Detection.

Rain Carbon worked with Rotek Environmental Inc. (Rotek) and others to install the monitoring equipment. Samples are collected by Rain Carbon staff and sent to an accredited laboratory for analysis. Rain Carbon will prepare the monitoring reports as required by the orders.

2.1.1 Calibration

Calibrations will be carried out in accordance with MECP standard operating procedures stating that operators must perform an external performance check and calibration on continuous and non-continuous air monitoring and sampling equipment with a certified calibration unit. This requires that the calibration materials/gases and measurement devices, such as flow meters and pressure gauges, must be certified for accuracy against a reference or transfer standard traceable to a primary reference standard of the United States National Institute of Standards and Technology (NIST) or another equivalent international standards institute. This is to ensure consistency across the province and reproducibility. Calibration devices must also undergo an annual certification assessment.

The monitoring equipment is calibrated by Rotek.

2.2 Monitor Locations

The monitoring locations were selected based on input from the MECP. Based on experience gained through implementing the monitoring program, Rain Carbon relocated the original North, East, and West Monitoring Stations but not the South Monitoring Station. The descriptions of the monitoring station locations are summarized in Table 2.2 below. The monitoring station locations are shown in Figure 2.

Table 2.2: Monitoring Station Locations.

Monitoring Station	Location
North Monitor	This location is at the north fence line, north of Tank 91, with the inlet at an elevation of between 3 m and 15 m above grade and positioned at a distance of at least 2 m away from any structure.
East Monitor	This location is at the east fence line and east of Tank 36 with the inlet at a distance equal or greater than 2 m away from a structure and at an elevation of between 3 m and 15 m above grade.
Old West Monitor	This old west location, approximately 8 metres east of the property boundary, is on a platform above Tank 77 (approximately 13 above grade) is currently located relatively close to and above the railcar loading stations.
New West Monitor	This new west location is closer to ground level to be consistent with the other monitor locations, between the west fence line and the rail tracks, and north of the railcar track 2 spot 10 area with the inlet at an elevation of between 3 m and 15 m above grade and positioned far from any structure.
South Monitor	This location is at the south fence line, south of Tank 3, with the inlet at an elevation of between 3 m and 15 m above grade and positioned at a distance of at least 2 m away from any structure.

Detailed descriptions of the emission sources at the Facility are summarized in the Monitoring Plan approved by the MECP in April 2018.

2.2.1 Siting Criteria

A comparison of each monitoring location against the siting criteria set out in the MECP Operations Manual is provided in Table 2.3 below.

Table 2.3: Monitor Locations Comparison to MECP Siting Criteria.

Contaminant	Criteria	Monitor Location				
		North	East	Old West	New West	South
B(a)P and Benzene	Inlet height 3 to 15 m above grade	Inlet 3 to 15 m above grade	Inlet 3 to 15 m above grade	Inlet 3 to 15 m above grade	Inlet 3 to 15 m above grade	Inlet 3 to 15 m above grade
B(a)P and Benzene	Inlet at least 1 m (vertical) and 2 m (horizontal) away from structure	Yes	Yes	Yes	Yes	Yes
B(a)P and Benzene	No nearby furnace or incineration flues	None	None	None	None	None
B(a)P	Avoids nearby non-process PAH sources (asphalt rooftops, rooftop tarring and roadway/parking lot paving activities) and smoking areas	Yes	Yes	Yes	Yes	Yes
Benzene	Meets minimum separation distance from roadway (10 m)	Yes	Yes	Yes	Yes	Yes

2.3 Meteorological Data and Background Concentrations

The HAMN is used to document meteorological conditions during monitoring events. The previous closest meteorological station to the Facility was station STN29165; however, this station has not been operational since November 1, 2017. Meteorological conditions will be documented using the following nearby HAMN stations: STN29102, STN29180, and STN29565. When conditions are highly variable, the following stations may also be used to document meteorological conditions: STN29167, STN29171, and STN29567.

The background benzene and B(a)P concentrations in the vicinity of the Facility will be reviewed to evaluate the potential impact of nearby sources of emission on the Facility. Rain Carbon will use data from nearby HAMN monitoring stations, prepared by HAMN on a quarterly basis. The HAMN stations to be used

to inform background concentrations include the following HAMN stations: STN29567, STN29547, STN29102 and STN29180. Information on these stations is presented in Table 2.4.

Table 2.4: Meteorological Station Information

HAMN Station	29567	29180	29547	29102	29167	29171	29565
Wind Speed and Direction	✓	✓	—	✓	✓	✓	✓
B(a)P Concentration	✓	✓	✓	—	—	—	—
Benzene Concentration	✓	✓	—	✓	—	—	—
Approximate Distance from Facility [km]	3.9	2.4	1.0	1.5	1.7	2.3	1.3
Orientation from Facility	W	WSW	N	NNE	NNW	WNW	S

The background data assessment will be used to provide context for the Rain Carbon monitoring results should high values be measured. Please note that background values will not be subtracted from the Rain Carbon monitoring results.

2.4 Laboratory Analysis

Rain Carbon will continue to work with the same accredited laboratories that have been retained to analyse samples obtained from the HAMN. The proposed method detection limits and analytical methods are summarized below in Table 2-5.

Table 2.5: Analytical Methodology

Contaminant	Methodology	Method Detection Limit
B(a)P	Gas chromatography mass spectrometry	0.0001 µg/m ³ (0.1 ng/m ³)
Benzene	Mass spectrometry or other detector(s) such as flame ionization detector (FID) or electron capture detector (ECD)	0.16 µg/m ³

2.5 Review of Monitoring Locations

As fees for monitoring equipment rental and/or purchase, sampling materials and laboratory analysis represent a significant, long-term capital expense, Rain Carbon will continue to review the effectiveness and value of each monitoring location. In consultation with the District Manager and the Environmental Monitoring Team, Rain Carbon will propose if any of the monitors can be removed.

3.0 REPORTING

Summary reports of B(a)P and benzene monitoring results will be submitted to the District Manager and the Environmental Monitoring Team as set out in the SSS approval documents.

3.1 Measured Level Threshold

Within 30 days of a B(a)P concentration measuring above the Measured Level threshold in the SSS approval, Rain Carbon will submit a report to the District Manager and SDB Director. The report will contain information such as an analysis of the cause of the measurement above the Measured Level threshold, the Facility production rate at the time and other items as required by Condition 2 of the B(a)P SSS approval.

4.0 CLOSURE

This monitoring plan describes the amended air monitoring program that will be performed in accordance with the Rain Carbon SSS approvals for B(a)P and benzene.

Signature Page

A handwritten signature in black ink that reads "R. S. Hart". The letters are cursive and fluid, with the first letters being capitalized and larger than the others.

Robin S. Hart P.Eng.

Environmental Engineer

Rain Carbon Canada Inc.

Figures

Figure 1: Site Plan



Figure 2: Environmental Monitor Locations



Site Photos

Figure A1: Site-Wide Aerial View 1



Figure A2: Site-Wide Aerial View 2



Figure A4: Aerial View 2 – North Monitoring Station.

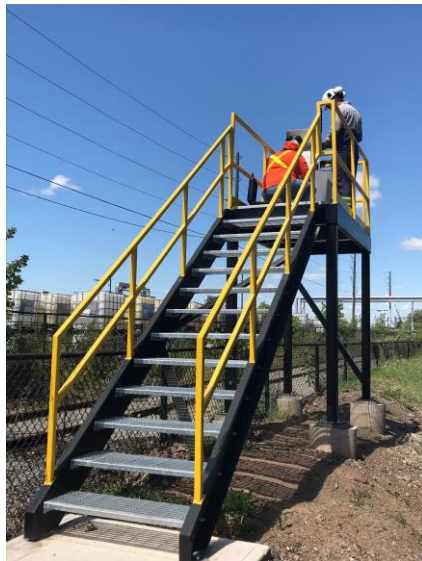


North monitor

Figure A3: Aerial View 1 – Existing South Monitoring Station



Figure A3: Aerial View 3 – New and Old West Monitoring Stations



New West Monitor

East monitor



Figure A4: Aerial View 4 – East Monitoring Station

APPENDIX B

Laboratory Analysis

Rain Carbon Canada Inc. - Monthly BaP Sampling Report

Reporting Period : March 2026
Sampling Methods : CARB429(ARBM1,M2) mod
Sampling Times : 24-hour duration starting at 00:00 EST on the Sample Date

Parameter
Units
Analytical RDL
Annual Site-Specific Standard

BaP
ng/m ³
0.315
0.8

Sample Date
March 3
March 9
March 15
March 21
March 27

Location					
East	North	Old West	South	New West	STN29164
1.06	0.75	3.06	0.40	0.77	0.15*
2.23	1.98	0.155	0.19	0.165	0.15*
0.15	0.155	29.50	0.155	2.65	0.155*
Sampler failure**	0.16	4.00	0.155	0.52	0.15*
1.91	6.73	1.41	0.62	1.10	0.155*

Monthly Ave
Monthly Max
Monthly Min
No. of Samples > Standard
No. of Valid Samples
% Valid Data

1.34	1.955	7.625	0.304	1.04	0.182
2.03	6.73	29.50	0.62	2.65	0.155*
0.15	0.155	0.155	0.155	0.165	0.15
3	2	4	0	2	0*
4	5	5	5	5	5*
80	100	100	100	100	100*

*These results alone follow Rotek reporting protocol

Note: All non detectable results reported as ½ the Reportable Detection Limit (RDL).

Comments:

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Rain Carbon Canada Inc. - VOC Sampling Report

Reporting Period : March 2026
Sampling Methods : GC/MS (TO15)
Sampling Times : 24-hour duration starting at 00:00 EST on the Sample Date

Parameter
Units
Analytical RDL
Annual Site-Specific Standard

Benzene
$\mu\text{g}/\text{m}^3$
0.319
12.7

Sample Date
March 9
Additional North Monitor March 11 Monitoring Day March 21

Location					
East	North	Old West	South	New West	STN29164
16.1	Invalid sample	0.468	0.415	0.357	1.12*
-	0.817	-	-	-	-
0.892	0.383	4.97	39.2	1.35	0.350*

Monthly Ave
Monthly Max
Monthly Min
No. of Samples >Standard
No. of Valid Samples
% Valid Data

8.50	0.60	2.72	19.81	0.85	0.735
16.1	0.817	4.97	39.2	1.35	1.12*
0.892	0.383	0.468	0.415	0.357	0.350*
1	0	0	1	0	0*
2	2	2	2	2	2*
100	100	100	100	100	100*

*These results alone follow Rotek reporting protocol

Note: All non detectable results reported as 1/2 the Reportable Detection Limit (RDL).

Comments:

Rain Carbon Canada Inc. - Monthly BaP Sampling Report

Reporting Period : March 2026
Sampling Method : CARB429(ARBM1,M2) mod
Sampling Times : 24 hour duration starting at 00:00 EST on the Sample Date

Parameter	BaP
Units	ng/m ³
Analytical RDL	0.315
Annual Site Specific Standard	0.8

Sample Date	Location					
	East	North	Old West	South	New West	STN29164
03-Mar-26	---	---	---	---	---	0.15
09-Mar-26	---	---	---	---	---	0.15
15-Mar-26	---	---	---	---	---	0.15
21-Mar-26	---	---	---	---	---	0.15
27-Mar-26	---	---	---	---	---	0.15

Monthly Ave	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.15
Monthly Max	0.00	0.00	0.00	0.00	0.00	0.15
Monthly Min	0.00	0.00	0.00	0.00	0.00	0.15
No. of Samples >Standard	0	0	0	0	0	0
No. of Valid Samples	0	0	0	0	0	5
% Valid Data	0	0	0	0	0	100

Note: All non detectable results reported as ½ the Reportable Detection Limit (RDL).

Comments

Rain Carbon Canada Inc. - VOC Sampling Report

Reporting Period : March 2026
Sampling Methods : GC/MS (TO15)
Sampling Times : 24 hour duration starting at 00:00 EST on the Sample Date

Parameter	Benzene
Units	ug/m ³
Analytical RDL	0.319
Site Specific Standard	12.7

Sample Date	Location					
	East	North	Old West	South	New West	STN29164
09-Mar-26	---	---	---	---	---	1.12
21-Mar-26	---	---	---	---	---	0.35

Monthly Ave	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.74
Monthly Max	0.00	0.00	0.00	0.00	0.00	1.12
Monthly Min	0.00	0.00	0.00	0.00	0.00	0.35
No. of Samples >Standard	0	0	0	0	0	0
No. of Valid Samples	0	0	0	0	0	2
% Valid Data	0	0	0	0	0	100

Note: All non detectable results reported as ½ the Reportable Detection Limit (RDL).

Comments

APPENDIX C

Chain of Custody Forms

C622780

2026/03/05 17:35



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Fax: (905) 817-5777

CHAIN OF CUSTODY FORM - AIR

CAM FCD-01302 /3

Page ___ of ___

ANALYSIS REQUESTED

CLIENT INFORMATION

Company Name: Rain Carbon Canada Inc.

Project Manager: Robin Hart

e-mail: robin.hart@raincarbon.com

Address: 725 Strathearne Avenue
Hamilton, ON

Phone: 1-647-281-8094

Fax: _____

Sampled by: Robin Hart

PAHs on PUF as per ERP 7013

SECTION

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time															
East Monitor PAH March 3, 2026 AZJH98-01	337.80		3-Mar-26	24 hours	x														
North Monitor PAH March 3, 2026 AZJH99-01	346.10		3-Mar-26	24 hours	x														
Old West Monitor PAH March 3, 2026 AZJH100-01	332.10		3-Mar-26	24 hours	x														
South Monitor PAH March 3, 2026 AZJH101-01	325.30		3-Mar-26	24 hours	x														
New West Monitor PAH March 3, 2026 AZJH102-01	320.30		3-Mar-26	24 hours	x														

TAT Requirement

STD 10 Business day
Rush 5 Business day *
Rush 2 Business day *
* need approval from Bureau Veritas

PROJECT INFORMATION

Project #: _____
Name: Rain Carbon Canada Inc.
PO #: 4500625271
BV Quote #: _____
BV Contact: Cristina Bacchus

REPORTING REQUIREMENTS

Summary Report only
EDD
Regulation _____

Notes

Please note if these samples are "Industrial Hygiene" samples
If submitting dustfall samples, please indicate the diameter of the jar opening in cm.

PROJECT SPECIFIC COMMENTS

Client Signature: Robin Hart
Affiliation: Environmental Engineer
Date/Time: 05-Mar-26 4:00 PM

Received by: SAR SUGAN SETHI
Affiliation: _____
Date/Time: 2026/03/05 17:35

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10/10/10 100 pages, no CS

92



NONT-2026-03-948

C623087
2026/03/06 11:05

CAM FCD-01302 /3



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Chain of Custody Form - PUF / PAH

Page _1_ of _2_

INVOICE INFORMATION			REPORT INFORMATION				ANALYSIS REQUESTED												
Company Name: <u>Rotek Environmental Inc</u>			Company Name: <u>Rotek Environmental Inc</u>				START VACUUM (inches of Hg)	END VACUUM (inches of Hg)	SOIL VAPOUR	AMBIENT/INDOOR AIR	AMBIENT/COMMERCIAL/INDUSTRIAL	SUB-SLAB GAS	FULL LIST OF VOCs (reference TO15A)	BTEX/Aromatic/Aliphatic Hydrocarbon Fractions	BTEX/F1 (C6-C10) and F2 (C10-C16)	Selected VOC's - please specify	PAHs on PUF by EPA TO13	DO NOT ANALYZE	CANISTERS NOT USED
Contact Name: <u>Paul Daszko</u>			Project Manager: <u>Paul Daszko</u>																
Address: <u>15 Keefer Court Hamilton</u>			Address <u>15 Keefer Court Hamilton</u>																
<u>ON L8E 4V4</u>			<u>ON L8E 4V4</u>																
E-mail: <u>poore@rotekinc.com</u>			E-mail: <u>jennifer.davies@rotekinc.com</u>																
Ph: <u>905 573 9533</u>			Ph: <u>905 573 9533</u>																
Sampled by: <u>Robin Hart</u>																			
Field Sample ID			BV PUF ID #	Flow Regulator Serial #	Retrieval Date														
STN29164 03-Mar-26 PUF #1			AZDV07-01	---	05-Mar-26													X	

TAT Requirement			PROJECT INFORMATION			REPORTING REQUIREMENTS			Notes										
STD 10 Business day <input checked="" type="checkbox"/> Rush 5 Business day * <input type="checkbox"/> Rush 2 Business day * <input type="checkbox"/> Rush Other * <input type="checkbox"/>			Project #: Name: <u>Rain Carbon Canada Inc</u> PO #: <u>32669</u> Bureau Veritas Quote #: Bureau Veritas Contact: <u>Cristina Bacchus</u>			EDD <input type="checkbox"/> Regulations ON 153 <input type="checkbox"/> ON 419 <input type="checkbox"/> BC CSR <input type="checkbox"/> Other			1) please indicate on chain of custody if your samples are soil vapour or ambient air 2) please list all canisters on the chain of custody even if unused PROJECT SPECIFIC COMMENTS Analyse for BaP only in ng/m3. <u>61614</u> Please copy results to york.zhang@raincarbon.com, robin.hart@raincarbon.com, jennifer.davies@rotekinc.com, daszko@rotekinc.com										
* need approval from Bureau Veritas Client Signature: <u>Doug Cunningham</u>			Task Order/Line Item <u>[Signature]</u>			Received by: <u>ANMOC PREET SINCIR</u>													
Date/Time: <u>06-Mar-26 11:00</u>						Date/Time: <u>2026/03/06 11:05</u>													



NONT-2026-03-1025

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15 Keefer Court
Hamilton, Ontario
L8E 4V4
Phone 905 573 9533
Fax 905 578 5167

PAH Sample Submission Sheet

Sample Date	03-Mar-26
Project ID	Rain Carbon Canada Inc
Sampler Model	TE-1000
Site Operator	York Zhang / Robin Hart

Purchase Order Number	32669
Results to:	jennifer.davies@rotekinc.com
Results to:	daszko@rotekinc.com
Results to:	robin.hart@raincarbon.com
Results to:	york.zhang@raincarbon.com

Station No.	Sample Date	PUF	Maxxam	Install Date	MAGN On	Removal Date	MAGN Off	Total Volume	Submission
		Cartridge #	Filter ID #	Install Time	lnH2O	Removal Time	lnH2O		
STN29164	03 Mar 2026	PUF #1	AZDV06-01	26-Feb-26	34	05-Mar-26	36	334.2	06-Mar-26
		AZDV07-01		14:00		10:55			
Comment 1 :									
Comment 2 :									

C625483
2026/03/11 17:00

AIR

CAM FCD-01302 /3



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CHAIN OF CUSTODY FORM - AIR

Page ____ of ____

CLIENT INFORMATION SECTION	Company Name: <u>Rain Carbon Canada Inc.</u>	PAHs on PUF as per ERP 7013	ANALYSIS REQUESTED											
	Project Manager: <u>Robin Hart</u>													
	e-mail: <u>robin.hart@raincarbon.com</u>													
	Address: <u>725 Strathearne Avenue</u> <u>Hamilton, ON</u>													
Phone: <u>1-647-281-8094</u>	Fax: _____													
Sampled by: <u>Robin Hart</u>														

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time														
East Monitor PAH March 9, 2026 AZVM95-01	326.50		9/Mar/26	24 hours	x													
North Monitor PAH March 9, 2026 AZVM96-01	314.70		9/Mar/26	24 hours	x													
Old West Monitor PAH March 9, 2026 AZVM97-01	321.80		9/Mar/26	24 hours	x													
South Monitor PAH March 9, 2026 AZVM98-01	299.70		9/Mar/26	24 hours	x													
New West Monitor PAH March 9, 2026 AZVM99-01	303.70		9/Mar/26	24 hours	x													



TAT Requirement STD 10 Business day <input checked="" type="checkbox"/> Rush 5 Business day * <input type="checkbox"/> Rush 2 Business day * <input type="checkbox"/> * need approval from Bureau Veritas	PROJECT INFORMATION Project #: Name: <u>Rain Carbon Canada Inc.</u> PO #: <u>4500625271</u> BV Quote #: BV Contact: <u>Cristina Bacchus</u>	REPORTING REQUIREMENTS Summary Report only <input checked="" type="checkbox"/> EDD <input checked="" type="checkbox"/> Regulation: _____	Notes Please note if these samples are "Industrial Hygiene" samples If submitting dustfall samples, please indicate the diameter of the jar opening in cm. PROJECT SPECIFIC COMMENTS
Client Signature: <u>Robin Hart</u> Affiliation: <u>Environmental Engineer</u> Date/Time: <u>12-Mar-26 2:00 PM</u>	Received by: <u>[Signature]</u> Affiliation: <u>[Signature]</u> Date/Time: <u>2026/03/11 17:00</u>	<u>3/13/23</u>	

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2026/03/16 10:22

AIR

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Chain of Custody Form - PUF / PAH

CAM FCD-01302 /3

Page 1 of 2

ANALYSIS REQUESTED

INVOICE INFORMATION				REPORT INFORMATION				ANALYSIS REQUESTED										
Company Name: <u>Rotek Environmental Inc</u>		Company Name: <u>Rotek Environmental Inc</u>		START VACUUM (inches of Hg)	END VACUUM (inches of Hg)	SOIL VAPOUR	AMBIENT/INDOOR AIR	AMBIENT/COMMERCIAL/INDUSTRIAL	SUB-SLAB GAS	FULL LIST OF VOCs (reference TO15A)	BTEX/Aromatic/Aliphatic Hydrocarbon Fractions	BTEX/F1 (C6-C10) and F2 (C10-C16)	Selected VOC's - please specify	PAHs on PUF by EPA TO13	DO NOT ANALYZE	CANISTERS NOT USED		
Contact Name: <u>Paul Daszko</u>		Project Manager: <u>Paul Daszko</u>																
Address: <u>15 Keefer Court Hamilton</u>		Address: <u>15 Keefer Court Hamilton</u>																
<u>ON L8E 4V4</u>		<u>ON L8E 4V4</u>																
E-mail: <u>poore@rotekinc.com</u>		E-mail: <u>jennifer.davies@rotekinc.com</u>																
Ph: <u>905 573 9533</u>		Ph: <u>905 573 9533</u>																
Sampled by: <u>Robin Hart</u>																		
Field Sample ID	BV PUF ID #	Flow Regulator Serial #	Retrieval Date															
STN29164	09-Mar-26	PUF #1	AZVA48-01	---	11-Mar-26													X



NONT-2026-03-2537

TAT Requirement STD 10 Business day <input checked="" type="checkbox"/> Rush 5 Business day * <input type="checkbox"/> Rush 2 Business day * <input type="checkbox"/> Rush Other * <input type="checkbox"/> * need approval from Bureau Veritas	PROJECT INFORMATION Project #: _____ Name: <u>Rain Carbon Canada Inc</u> PO #: <u>32669</u> Bureau Veritas Quote #: _____ Bureau Veritas Contact: <u>Cristina Bacchus</u>	REPORTING REQUIREMENTS EDD <input type="checkbox"/> Regulations ON 153 <input type="checkbox"/> ON 419 <input type="checkbox"/> BC CSR <input type="checkbox"/> Other _____	Notes 1) please indicate on chain of custody if your samples are soil vapour or ambient air 2) please list all canisters on the chain of custody even if unused PROJECT SPECIFIC COMMENTS Analyse for BaP only in ng/m3. Please copy results to york.zhang@raincarbon.com, robin.hart@raincarbon.com, jennifer.davies@rotekinc.com, daszko@rotekinc.com
Client Signature: <u>Doug Cunningham</u> Date/Time: <u>16-Mar-26 10:20</u>	Received by: <u>[Signature]</u> Date/Time: <u>2026/03/16 10:22</u>		

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01011

C626520

2026/03/16 10:22



15 Keefer Court
Hamilton, Ontario
L8E 4V4
Phone 905 573 9533
Fax 905 578 5167

PAH Sample Submission Sheet

Sample Date	03-Mar-26
Project ID	Rain Carbon Canada Inc
Sampler Model	TE-1000
Site Operator	York Zhang / Robin Hart

Purchase Order Number	32669
Results to:	jennifer.davies@rotekinc.com
Results to:	daszko@rotekinc.com
Results to:	robin.hart@raincarbon.com
Results to:	york.zhang@raincarbon.com

Station No.	Sample Date	PUF Cartridge #	Maxxam Filter ID #	Install Date	MAGN On	Removal Date	MAGN Off	Total Volume m3	Submission
				Install Time	inH2O	Removal Time	inH2O		Date
STN29164	09 Mar 2026	PUF #1	AZVA46-01	05-Mar-26	39	11-Mar-26	36	329.3	16-Mar-26
		AZVA48-01		10:55		11:10			
Comment 1 :									
Comment 2 :									



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CHAIN OF CUSTODY FORM - AIR

CAM FCD-01302 /3

Page ___ of ___

ANALYSIS REQUESTED

CLIENT INFORMATION

Company Name: Rain Carbon Canada Inc.

Project Manager: Robin Hart

e-mail: robin.hart@raincarbon.com

Address: 725 Strathearne Avenue
Hamilton, ON

Phone: 1-647-281-8094

Fax: _____

Sampled by: Robin Hart

PAHs on PUF as per ERP 7013



NONT-2026-03-2926

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time															
East Monitor PAH March 15, 2026 AZVM19-01	333.90		15-Mar-26	24 hours	x														
North Monitor PAH March 15, 2026 AZVM20-01	323.80		15-Mar-26	24 hours	x														
Old West Monitor PAH March 15, 2026 AZVM21-01	329.60		15-Mar-26	24 hours	x														
South Monitor PAH March 15, 2026 AZVM22-01	319.80		15-Mar-26	24 hours	x														
New West Monitor PAH March 15, 2026 AZVM23-01	300.60		15-Mar-26	24 hours	x														

TAT Requirement
 STD 10 Business day
 Rush 5 Business day *
 Rush 2 Business day *
 * need approval from Bureau Veritas

PROJECT INFORMATION
 Project #: _____
 Name: Rain Carbon Canada Inc.
 PO #: 4500625271
 BV Quote #: _____
 BV Contact: Cristina Bacchus

REPORTING REQUIREMENTS
 Summary Report only
 EDD
 Regulation _____

Notes
 Please note if these samples are "Industrial Hygiene" samples if submitting dustfall samples, please indicate the diameter of the jar opening in cm.
PROJECT SPECIFIC COMMENTS

Client Signature: Robin Hart
 Affiliation: Environmental Engineer
 Date/Time: 17-Mar-26 6:00 PM

Received by: *[Signature]*
 Affiliation: _____
 Date/Time: 2026/03/17 17:13

6/12/8 on ice pack

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2026/03/20 13:39

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Chain of Custody Form - PUF / PAH

Page 1 of 2



INVOICE INFORMATION			REPORT INFORMATION				ANALYSIS REQUESTED										
Company Name: Rotek Environmental Inc	Company Name: Rotek Environmental Inc		START VACUUM (inches of Hg)	END VACUUM (inches of Hg)	SOIL VAPOUR	AMBIENT/INDOOR AIR	AMBIENT/COMMERCIAL/INDUSTRIAL	SUB-SLAB GAS	FULL LIST OF VOCs (reference TO15A)	BTEX/Aromatic/Aliphatic Hydrocarbon Fractions	BTEX/F1 (C6-C10) and F2 (C10-C16)	Selected VOC's - please specify	PAHs on PUF by EPA TO13	DO NOT ANALYZE			CANISTERS NOT USED
Contact Name: Paul Daszko	Project Manager: Paul Daszko																
Address: 15 Keefer Court Hamilton	Address 15 Keefer Court Hamilton																
ON L8E 4V4	ON L8E 4V4																
E-mail: poore@rotekinc.com	E-mail: jennifer.davies@rotekinc.com																
Ph: 905 573 9533	Ph: 905 573 9533																
Sampled by: Robin Hart																	
Field Sample ID	BV PUF ID #	Flow Regulator Serial #	Retrieval Date														
STN29164 15-Mar-26 PUF #1	AZUX38-01	---	19-Mar-26										X				



NONT-2026-03-3617

TAT Requirement STD 10 Business day <input checked="" type="checkbox"/> Rush 5 Business day * <input type="checkbox"/> Rush 2 Business day * <input type="checkbox"/> Rush Other * <input type="checkbox"/> * need approval from Bureau Veritas	PROJECT INFORMATION Project #: _____ Name: Rain Carbon Canada Inc PO #: 32669 Bureau Veritas Quote #: _____ Bureau Veritas Contact: Cristina Bacchus	REPORTING REQUIREMENTS EDD Regulations ON 153 <input type="checkbox"/> ON 419 <input type="checkbox"/> BC CSR <input type="checkbox"/> Other _____	Notes 1) please indicate on chain of custody if your samples are soil vapour or ambient air 2) please list all canisters on the chain of custody even if unused PROJECT SPECIFIC COMMENTS Analyse for BaP only in ng/m3. Please copy results to york.zhang@raincarbon.com, robin.hart@raincarbon.com, jennifer.davies@rotekinc.com, daszko@rotekinc.com
Client Signature: Doug Cunningham	Received by: SA SUGAN SAWAN	Date/Time: 20-Mar-26 13:35	Date/Time: 2026/03/20 13:39

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-31-31-3 100 pages, 140 CS

C628948
 2026/03/20 13:39



15 Keefer Court
 Hamilton, Ontario
 L8E 4V4
 Phone 905 573 9533
 Fax 905 578 5167

PAH Sample Submission Sheet

Sample Date	15-Mar-26
Project ID	Rain Carbon Canada Inc
Sampler Model	TE-1000
Site Operator	York Zhang / Robin Hart

Purchase Order Number	32669
Results to:	jennifer.davies@rotekinc.com
Results to:	daszko@rotekinc.com
Results to:	robin.hart@raincarbon.com
Results to:	york.zhang@raincarbon.com

Station No.	Sample Date	PUF Cartridge #	Maxxam Filter ID #	Install Date	MAGN On	Removal Date	MAGN Off	Total Volume m3	Submission
				Install Time	inH2O	Removal Time	inH2O		Date
STN29164	15 Mar 2026	PUF #1 AZUX38-01	AZUX37-01	11-Mar-26 11:10	36	19-Mar-26 14:50	32	321.5	20-Mar-26
Comment 1 :									
Comment 2 :									



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Fax: (905) 817-5777

CHAIN OF CUSTODY FORM - AIR

CAM FCD-01302 /3

Page ___ of ___

ANALYSIS REQUESTED

CLIENT INFORMATION
SECTION

Company Name: Rain Carbon Canada Inc.

Project Manager: Robin Hart

e-mail: robin.hart@raincarbon.com

Address: 725 Strathearne Avenue
Hamilton, ON

Phone: 1-647-281-8094

Fax: _____

Sampled by: Robin Hart

PAHs on PUF as per ERP 7013



NONT-2026-03-4906

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time																		
East Monitor PAH March 21, 2026 AZVQ75-01	0.10		21-Mar-26	24 hours																		
North Monitor PAH March 21, 2026 AZVQ76-01	308.50		21-Mar-26	24 hours	x																	
Old West Monitor PAH March 21, 2026 AZVQ77-01	324.90		21-Mar-26	24 hours	x																	
South Monitor PAH March 21, 2026 AZVQ78-01	301.60		21-Mar-26	24 hours	x																	
New West Monitor PAH March 21, 2026 AZVQ79-01	317.60		21-Mar-26	24 hours	x																	

TAT Requirement
 STD 10 Business day
 Rush 5 Business day *
 Rush 2 Business day *
 * need approval from Bureau Veritas

PROJECT INFORMATION
 Project #: _____
 Name: Rain Carbon Canada Inc.
 PO #: 4500625271
 BV Quote #: _____
 BV Contact: Cristina Bacchus

REPORTING REQUIREMENTS
 Summary Report only
 EDD
 Regulation _____

Notes
 Please note if these samples are "Industrial Hygiene" samples if submitting dustfall samples, please indicate the diameter of the jar opening in cm.
 PROJECT SPECIFIC COMMENTS

Client Signature: Robin Hart
 Affiliation: Environmental Engineer
 Date/Time: 26-Mar-26 5:00 PM

Received by: A. AMOORET CIVIL
 Affiliation: _____
 Date/Time: 26/03/26 17:35

20/20/20 AM 90

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C630325

2026/03/24 10:23

AIR

CAM FCD-01302 /3

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www.bvlabs.com Fax: (905) 817-5777

Chain of Custody Form - PUF / PAH

Page _1_ of _2_



INVOICE INFORMATION

REPORT INFORMATION

ANALYSIS REQUESTED

Company Name: Rotek Environmental Inc
Contact Name: Paul Daszko
Address: 15 Keefer Court Hamilton ON L8E 4V4
E-mail: poore@rotekinc.com
Ph: 905 573 9533
Sampled by: Robin Hart

Table with columns for analysis types: START VACUUM, END VACUUM, SOIL VAPOUR, AMBIENT/INDOOR AIR, AMBIENT/COMMERCIAL/INDUSTRIAL, SUB-SLAB GAS, FULL LIST OF VOCs, BTEX/Aromatic/Aliphatic Hydrocarbon Fractions, BTEX/F1, Selected VOC's, PAHs on PUF by EPA TO13, DO NOT ANALYZE, CANISTERS NOT USED.

Table with columns: Field Sample ID, BV PUF ID #, Flow Regulator Serial #, Retrieval Date. Includes entry: STN29164, 21-Mar-26, PUF #1, AZVL34-01, ---, 23-Mar-26.



NONT-2026-03-416C

TAT Requirement
STD 10 Business day [checked]
Rush 5 Business day * []
Rush 2 Business day * []
Rush Other * []
* need approval from Bureau Veritas

PROJECT INFORMATION
Project #:
Name: Rain Carbon Canada Inc
PO #: 32669
Bureau Veritas Quote #:
Bureau Veritas Contac: Cristina Bacchus
Task Order/Line Item

REPORTING REQUIREMENTS
EDD []
Regulations ON 153 []
ON 419 []
BC CSR []
Other

Notes
1) please indicate on chain of custody if your samples are soil vapour or ambient air
2) please list all canisters on the chain of custody even if unused
PROJECT SPECIFIC COMMENTS
Analyse for BaP only in ng/m3.
Please copy results to york.zhang@raincarbon.com, robin.hart@raincarbon.com, jennifer.davies@rotekinc.com, daszko@rotekinc.com

Client Signature: Doug Cunningham
Date/Time: 24-Mar-26 10:25

Received by: [Signature]
Date/Time: [Signature]

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C630325
2026/03/24 10:23



15 Keefer Court
 Hamilton, Ontario
 L8E 4V4
 Phone 905 573 9533
 Fax 905 578 5167

PAH Sample Submission Sheet

Sample Date	21-Mar-26
Project ID	Rain Carbon Canada Inc
Sampler Model	TE-1000
Site Operator	York Zhang / Robin Hart

Purchase Order Number	32669
Results to:	jennifer.davies@rotekinc.com
Results to:	daszko@rotekinc.com
Results to:	robin.hart@raincarbon.com
Results to:	york.zhang@raincarbon.com

Station No.	Sample Date	PUF Cartridge #	Maxxam Filter ID #	Install Date	MAGN On	Removal Date	MAGN Off	Total Volume m3	Submission
				Install Time	inH2O	Removal Time	inH2O		Date
STN29164	21 Mar 2026	PUF #1	AZVL33-01	18-Mar-26	37	23-Mar-26	36	332.3	24-Mar-26
		AZVL34-01		14:55		10:30			
Comment 1 :									
Comment 2 :									



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Fax: (905) 817-5777

CHAIN OF CUSTODY FORM - AIR

Page ___ of ___

ANALYSIS REQUESTED

CLIENT INFORMATION

Company Name: Rain Carbon Canada Inc.

Project Manager: Robin Hart

e-mail: robin.hart@raincarbon.com

Address: 725 Strathearne Avenue
Hamilton, ON

Phone: 1-647-281-8094 Fax: _____

Sampled by: Robin Hart

PAHs on PUF as per ERP 7013

SECTION

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time															
East Monitor PAH March 27, 2026 AZVM69-01	330.20		27-Mar-26	24 hours	x														
North Monitor PAH March 27, 2026 AZVM70-01	339.90		27-Mar-26	24 hours	x														
Old West Monitor PAH March 27, 2026 AZVM71-01	345.00		27-Mar-26	24 hours	x														
South Monitor PAH March 27, 2026 AZVM72-01	316.30		27-Mar-26	24 hours	x														
New West Monitor PAH March 27, 2026 AZVM73-01	321.20		27-Mar-26	24 hours	x														



TAT Requirement
 STD 10 Business day
 Rush 5 Business day*
 Rush 2 Business day*
 * need approval from Bureau
 Veritas

PROJECT INFORMATION
 Project #:
 Name: Rain Carbon Canada Inc.
 PO #: 4500625271
 BV Quote #:
 BV Contact: Cristina Bacchus

REPORTING REQUIREMENTS
 Summary Report only
 EDD
 Regulation _____

Notes
 Please note if these samples are "Industrial Hygiene" samples
 if submitting dustfall samples, please indicate the diameter of the
 jar opening in cm.
PROJECT SPECIFIC COMMENTS

Client Signature: Robin Hart
 Affiliation: Environmental Engineer
 Date/Time: 01-Apr-26 6:00 PM

Received by: CA-ANIMOLCRM/itgh
 Affiliation: _____
 Date/Time: 2026/03/31 17:00

14/15/17

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C634436
2026/04/02 10:13

CAM FCD-01302 /3



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Chain of Custody Form - PUF / PAH

Page 1 of 2

INVOICE INFORMATION				REPORT INFORMATION				ANALYSIS REQUESTED																
Company Name: <u>Rotek Environmental Inc</u>		Company Name: <u>Rotek Environmental Inc</u>		START VACUUM (inches of Hg)	END VACUUM (inches of Hg)	SOIL VAPOUR	AMBIENT/INDOOR AIR	AMBIENT/COMMERCIAL/INDUSTRIAL	SUB-SLAB GAS	FULL LIST OF VOCs (reference TO15A)	BTEX/Aromatic/Aliphatic Hydrocarbon Fractions	BTEX/F1 (C6-C10) and F2 (C10-C16)	Selected VOC's - please specify	PAHs on PUF by EPA TO13	DO NOT ANALYZE	CANISTERS NOT USED	Company Name: <u>Rotek Environmental Inc</u>				Project Manager: <u>Paul Daszko</u>			
Contact Name: <u>Paul Daszko</u>		Project Manager: <u>Paul Daszko</u>															Address: <u>15 Keefer Court Hamilton</u>				Address: <u>15 Keefer Court Hamilton</u>			
Address: <u>15 Keefer Court Hamilton</u>		Address: <u>15 Keefer Court Hamilton</u>															ON L8E 4V4				ON L8E 4V4			
E-mail: <u>poore@rotekinc.com</u>		E-mail: <u>jennifer.davies@rotekinc.com</u>															E-mail: <u>poore@rotekinc.com</u>				E-mail: <u>jennifer.davies@rotekinc.com</u>			
Ph: <u>905 573 9533</u>		Ph: <u>905 573 9533</u>															Ph: <u>905 573 9533</u>				Ph: <u>905 573 9533</u>			
Sampled by: <u>Robin Hart</u>		Sampled by: <u>Robin Hart</u>															Sampled by: <u>Robin Hart</u>				Sampled by: <u>Robin Hart</u>			
Field Sample ID	BV PUF ID #	Flow Regulator Serial #	Retrieval Date																					
STN29164	27-Mar-26	PUF #1	AZUY04-01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	X						
				---	---	---	---	---	---	---	---	---	---	---	---	---	---							
				---	---	---	---	---	---	---	---	---	---	---	---	---	---							
				---	---	---	---	---	---	---	---	---	---	---	---	---	---							
				---	---	---	---	---	---	---	---	---	---	---	---	---	---							
				---	---	---	---	---	---	---	---	---	---	---	---	---	---							



TAT Requirement STD 10 Business day <input checked="" type="checkbox"/> Rush 5 Business day * <input type="checkbox"/> Rush 2 Business day * <input type="checkbox"/> Rush Other * <input type="checkbox"/> * need approval from Bureau Veritas		PROJECT INFORMATION Project #: _____ Name: <u>Rain Carbon Canada Inc</u> PO #: <u>32669</u> Bureau Veritas Quote #: _____ Bureau Veritas Contact: <u>Cristina Bacchus</u> Task Order/Line Item: _____		REPORTING REQUIREMENTS EDD Regulations <input type="checkbox"/> ON 153 <input type="checkbox"/> ON 419 <input type="checkbox"/> BC CSR <input type="checkbox"/> Other <input type="checkbox"/>		Notes 1) please indicate on chain of custody if your samples are soil vapour or ambient air 2) please list all canisters on the chain of custody even if unused PROJECT SPECIFIC COMMENTS Analyse for BaP only in ng/m3. <i>011-1</i> Please copy results to york.zhang@raincarbon.com , robin.hart@raincarbon.com , jennifer.davies@rotekinc.com , daszko@rotekinc.com	
Client Signature: <u>Doug Cunningham</u>		Received by: <u>CA Anmei</u>		Date/Time: <u>02-Apr-26 10:10</u>		Date/Time: <u>2026/04/02 10:13</u>	

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15 Keefer Court
Hamilton, Ontario
L8E 4V4
Phone 905 573 9533
Fax 905 578 5167

PAH Sample Submission Sheet

Sample Date	27-Mar-26
Project ID	Rain Carbon Canada Inc
Sampler Model	TE-1000
Site Operator	York Zhang / Robin Hart

Purchase Order Number	32669
Results to:	jennifer.davies@rotekinc.com
Results to:	daszko@rotekinc.com
Results to:	robin.hart@raincarbon.com
Results to:	york.zhang@raincarbon.com

Station No.	Sample Date	PUF Cartridge #	Maxxam Filter ID #	Install Date	MAGN On	Removal Date	MAGN Off	Total Volume m3	Submission
				Install Time	InH2O	Removal Time	InH2O		Date
STN29164	27 Mar 2026	PUF #1	AZUY03-01	26-Mar-26	36	31-Mar-26	32	325.6	02-Apr-26
		AZUY04-01		14:30		14:50			
Comment 1 :									
Comment 2 :									



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Chain of Custody Form - Summa™ Cani

11-Mar-26 17:00

INVOICE INFORMATION		REPORT INFORMATION				START VACUUM (inches of Hg)	END VACUUM (inches of Hg)	SOIL VAPOUR	AMBIENT/INDOOR AIR	AMBIENT/COMMERCIAL/INDUSTRIAL	SUB-SLAB GAS	FULL LIST OF VOCs (reference TO15A)	BTEX/Aromatic/Aliphatic Hydrocarbon Fractions	BTEX/F1 (C6-C10) and F2 (C10-C16)	Selected VOC's - please specify	ANAL	Other	CANISTERS NOT USED
Company Name:	Rain Carbon Canada Inc	Company Name:	Rain Carbon Canada	Project Manager:	Robin Hart													
Contact Name:	Robin Hart	Project Manager:	Robin Hart															
Address:	725 Strathearne Avenue Hamilton, ON	Address:	725 Strathearne Avenue Hamilton, ON															
E-mail:	robin.hart@raincarbon.com	E-mail:	robin.hart@raincarbon.com															
Ph:	1-647-281-8094	Ph:	1-647-281-8094															
Sampled by:	Robin Hart																	
Field Sample ID	Canister Serial #	Flow Regulator Serial #	Collection Date															
East Canister VOC March 9, 2026	37530		09-Mar-26												X			
Old West Canister VOC March 9, 2026	302		09-Mar-26												X			
South Canister VOC March 9, 2026	17198		09-Mar-26												X			
New West Canister VOC March 9, 2026	29296		09-Mar-26												X			
TAT Requirement		PROJECT INFORMATION		REPORTING REQUIREMENTS				Notes										
STD 10 Business day <input checked="" type="checkbox"/> Rush 5 Business day * <input type="checkbox"/> Rush 2 Business day * <input type="checkbox"/> Rush Other * <input type="checkbox"/> * need approval from Bureau Veritas		Project #: Rain Carbon Canada Inc. Name: Robin Hart PO #: 4500625271 Bureau Veritas Quote #: Bureau Veritas Contact: Cristina Bacchus Task Order/Line Item		EDD <input type="checkbox"/> Regulations ON 153 <input type="checkbox"/> ON 419 <input type="checkbox"/> BC CSR <input type="checkbox"/> Other				1) please indicate on chain of custody if your samples are soil vapour or ambient air 2) please list all canisters on the chain of custody even if unused PROJECT SPECIFIC COMMENTS										
Client Signature: Robin Hart Environmental Engineer		Received by:																
Date/Time: 12-Mar-26 2:00 PM		Date/Time:		PLEASE RETURN ALL UNUSED EQUIPMENT														



15 Keefer Court
 Hamilton, Ontario
 L8E 4V4
 Phone 905 573 9533
 Fax 905 578 5167

VOC Canister Sample Submission Sheet

Sample Date	25-Feb-26
Project Name	Rain Carbon Canada Inc.
Contact Name	Paul Daszko
Contact Number	905 531 2815

Purchase Order Number	32669
Results to:	jennifer.davies@rotekinc.com
Results to:	daszko@rotekinc.com
Results to:	robin.hart@raincarbon.com
Results to:	york.zhang@raincarbon.com

Station Number	Canister ID Number	Sample Date	Installation Date	Installation Time	Initial Pressure	Time On	Time Off	Elapsed Time	Final Pressure	Retrieval Date	Retrieval Time
		dd/mm/yy	dd/mm/yy	EST	inHg	EST	EST	Hours	inHg	dd/mm/yy	EST
STN29164	1281	09-Mar-26	05-Mar-26	11:15	-30.0	00:01	23:59	24.0	-10.0	11-Mar-26	11:15
Comment 1 :											
Comment 2 :											



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AIR

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CAM FCD-01302 /3

Chain of Custody Form - Summa™ Canister

Page 2 of 2

16-Mar-26 10:22

Cristina (Maria) Bacchus



C626704

SM AIR-001

INVOICE INFORMATION
Company Name: Rotek Environmental Inc
Contact Name: Paul Daszko
Address: 15 Keefer Court Hamilton
ON L8E 4V4
E-mail: poore@rotekinc.com
Ph: 905 573 9533
Sampled by: Robin Hart

REPORT INFORMATION
Company Name: Rotek Environmental Inc
Project Manager: Paul Daszko
Address: 15 Keefer Court Hamilton
ON L8E 4V4
E-mail: jennifer.davies@rotekinc.com
Ph: 905 573 9533

ANALYSIS REQUESTED

START VACUUM (inc)	END VACUUM (inche)	SOIL VAPOUR	AMBIENT/INDOOR A	AMBIENT/COMMERC	SUB-SLAB GAS	FULL LIST OF VOCs	BTEX/Aromatic/Alipha Fractions	BTEX/F1 (C6-C10) and F2 (C10-C16)	Selected VOC's - please specify	Other - Do Not Analyze	CANISTERS NOT USED
--------------------	--------------------	-------------	------------------	-----------------	--------------	-------------------	-----------------------------------	-----------------------------------	---------------------------------	------------------------	--------------------

Field Sample ID	Canister Serial #	Flow Regulator Serial #	Retrieval Date								
STN29164	09-Mar-26	1281	---	11-Mar-26					X		

TAT Requirement
 STD 10 Business day
 Rush 5 Business day *
 Rush 2 Business day *
 Rush Other *
 * need approval from Bureau Veritas

PROJECT INFORMATION
 Project #: _____
 Name: Rain Carbon Canada Inc
 PO #: 32669
 Bureau Veritas Quote #: _____
 Bureau Veritas Contact: Cristina Bacchus
 Task Order Line Item

REPORTING REQUIREMENTS
 EDD Regulations ON 153
 ON 419
 BC CSR
 Other _____

Notes
 1) please indicate on chain of custody if your samples are soil vapour or ambient air
 2) please list all canisters on the chain of custody even if unused

PROJECT SPECIFIC COMMENTS
 Please issue Summa canister pressure upon receipt.
 Analyse for Benzene only in ug/m³.
 Please copy results to york.zhang@raincarbon.com,
 robin.hart@raincarbon.com, jennifer.davies@rotekinc.com,
 daszko@rotekinc.com

Client Signature: Doug Cunningham
 Date/Time: 16-Mar-26 10:20

Received by: _____
 Date/Time: 2026/03/16 10:22

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Chain of Custody Form - Summa™ Canister

GAM FCD-01302 /3

Page 1 1

INVOICE INFORMATION		REPORT INFORMATION				START VACUUM (inches of Hg)	END VACUUM (inches of Hg)	SOIL VAPOUR	AMBIENT/INDOOR AIR	AMBIENT/COMMERCIAL/INDUSTRIAL	SUB-SLAB GAS	FULL LIST OF VOCs (reference TO15A)	BTEX/Aromatic/Aliphatic Hydrocarbon Fractions	BTEX/F1 (C6-C10) and F2 (C10-C16)	ANALY: Selected VOC's - please specify	Other	CANISTERS NOT USED
Company Name:	Rain Carbon Canada Inc	Company Name:	Rain Carbon Canada	Contact Name:	Robin Hart												
Contact Name:	Robin Hart	Address:	725 Strathearn Avenue	Address:	725 Strathearn Avenue												
Address:	725 Strathearn Avenue Hamilton, ON	Address:	725 Strathearn Avenue Hamilton, ON	E-mail:	robin.hart@raincarbon.com												
E-mail:	robin.hart@raincarbon.com	E-mail:	robin.hart@raincarbon.com	Ph:	1-647-281-8094												
Ph:	1-647-281-8094	Ph:	1-647-281-8094	Sampled by:	Robin Hart												
Field Sample ID		Canister Serial #	Flow Regulator Serial #	Collection Date													
North Canister VOC March 11, 2026		18233		11-Mar-26											X		
TAT Requirement		PROJECT INFORMATION				REPORTING REQUIREMENTS				Notes							
STD 10 Business day <input checked="" type="checkbox"/> Rush 5 Business day * <input type="checkbox"/> Rush 2 Business day * <input type="checkbox"/> Rush Other * <input type="checkbox"/> * need approval from Bureau Veritas		Project #: Rain Carbon Canada Inc. Name: Robin Hart PO #: 4500625271 Bureau Veritas Quote #: Bureau Veritas Contact: Cristina Bacchus Task Order/Line Item				EDD <input type="checkbox"/> Regulations ON 153 <input type="checkbox"/> ON 419 <input type="checkbox"/> BC CSR <input type="checkbox"/> Other				1) please indicate on chain of custody if your samples are soil vapour or ambient air 2) please list all canisters on the chain of custody even if unused PROJECT SPECIFIC COMMENTS							
Client Signature: Robin Hart Environmental Engineer		Received by: <i>Jananya Courtney Jananya</i>				PLEASE RETURN ALL UNUSED EQUIPMENT											
Date/Time: 17-Mar-26 4:00 PM		Date/Time:															

16-Mar-26 16:51

Julian Tong

 C627263
 SM AIR-001

*Received by the sample reception on 2026/03/14 16:51.
 esm 2026/03/17.*



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24-Mar-26 10:25

Cristina (Maria) Bacchus

Summa™ Canister

CAM FCD-01302 /3

Page 2 of 2

INVOICE INFORMATION		REPORT INFORMATION	
Company Name:	Rotek Environmental Inc	Company Name:	Rotek Environmental Inc
Contact Name:	Paul Daszko	Project Manager:	Paul Daszko
Address:	15 Keefer Court Hamilton ON L8E 4V4	Address:	15 Keefer Court Hamilton ON L8E 4V4
E-mail:	poore@rotekinc.com	E-mail:	jennifer.davies@rotekinc.com
Ph:	905 573 9533	Ph:	905 573 9533
Sampled by:	Robin Hart		

SM AIR-001
 C630110

START VACUUM (inches of Hg)	END VACUUM (inches of Hg)	SOIL VAPOUR	AMBIENT/INDOOR AIR	AMBIENT/COMMERCIAL/IND	SUB-SLAB GAS	FULL LIST OF VOCs (refer to BTEX/Aromatic/Aliphatic Hydrocarbon Fractions)	BTEX/F1 (C6-C10) and F2 (C10-C16)	Selected VOC's - please specify	Other - Do Not Analyze	CANISTERS NOT USED

Field Sample ID	Canister Serial #	Flow Regulator Serial #	Retrieval Date
STN29164	18235	---	23-Mar-26

TAT Requirement STD 10 Business day <input checked="" type="checkbox"/> Rush 5 Business day * <input type="checkbox"/> Rush 2 Business day * <input type="checkbox"/> Rush Other * <input type="checkbox"/> * need approval from Bureau Veritas	PROJECT INFORMATION Project #: _____ Name: Rain Carbon Canada Inc PO #: 32669 Bureau Veritas Quote #: _____ Bureau Veritas Contact: Cristina Bacchus Task Order/Line Item: _____	REPORTING REQUIREMENTS EDD Regulations <input type="checkbox"/> ON 153 <input checked="" type="checkbox"/> ON 419 <input type="checkbox"/> BC CSR <input type="checkbox"/> Other _____	Notes 1) please indicate on chain of custody if your samples are soil vapour or ambient air 2) please list all canisters on the chain of custody even if unused PROJECT SPECIFIC COMMENTS Please issue Summa canister pressure upon receipt. Analyse for Benzene only in ug/m³. Please copy results to york.zhang@raincarbon.com, robin.hart@raincarbon.com, jennifer.davies@rotekinc.com, daszko@rotekinc.com
---	---	--	--

Client Signature: Doug Cunningham
 Date/Time: 24-Mar-26 10:25

Received by: _____
 Date/Time: _____

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15 Keefer Court
 Hamilton, Ontario
 L8E 4V4
 Phone 905 573 9533
 Fax 905 578 5167

VOC Canister Sample Submission Sheet

Sample Date	21-Mar-26
Project Name	Rain Carbon Canada Inc.
Contact Name	Paul Daszko
Contact Number	905 531 2815

Purchase Order Number	32669
Results to:	jennifer.davies@rotekinc.com
Results to:	daszko@rotekinc.com
Results to:	robin.hart@raincarbon.com
Results to:	york.zhang@raincarbon.com

Station Number	Canister ID Number	Sample Date	Installation Date	Installation Time	Initial Pressure	Time On	Time Off	Elapsed Time	Final Pressure	Retrieval Date	Retrieval Time
		dd/mm/yy	dd/mm/yy	EST	inHg	EST	EST	Hours	inHg	dd/mm/yy	EST
STN29164	18235	21-Mar-26	19-Mar-26	15:00	-30.0	00:01	23:59	24.0	-9.0	23-Mar-26	10:40
Comment 1 :											
Comment 2 :											

APPENDIX D

Certificates of Analysis



Your P.O. #: 4500625271
 Site Location: RAIN CARBON CANADA INC.
 Your C.O.C. #: N/A

Attention: Robin Hart

Rain Carbon Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/03/16
 Report #: R8708979
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C622780

Received: 2026/03/05, 17:35

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/03/09	2026/03/16	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	4	2026/03/10	2026/03/13	BRL SOP-00201	CARB429(ARBM1,M2)mod
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/03/10	2026/03/14	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/03/09		

Remarks:
 Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Napthalene, 2-Methylnapthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 4500625271
Site Location: RAIN CARBON CANADA INC.
Your C.O.C. #: N/A

Attention: Robin Hart
Rain Carbon Canada Inc.
725 Strathearne Ave North
Hamilton, ON
CANADA L8H 5L3

Report Date: 2026/03/16
Report #: R8708979
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C622780
Received: 2026/03/05, 17:35

Encryption Key

Julian Tong
Project Manager Assistant
16 Mar 2026 16:43:52

Please direct all questions regarding this Certificate of Analysis to:
Julian Tong, Project Manager Assistant
Email: Julian.Tong@bureauveritas.com
Phone# (905) 817-5700

=====

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BUREAU
VERITAS

Bureau Veritas Job #: C622780
Report Date: 2026/03/16

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BAMV72	BAMV73	BAMV74	BAMV75	
Sampling Date		2026/03/03	2026/03/03	2026/03/03	2026/03/03	
COC Number		N/A	N/A	N/A	N/A	
	UNITS	EAST MONITOR PAH MARCH 3, 2026 AZJH98-01	NORTH MONITOR PAH MARCH 3, 2026 AZJH99-01	OLD WEST MONITOR PAH MARCH 3, 2026 AZJI00-01	SOUTH MONITOR PAH MARCH 3, 2026 AZJI01-01	QC Batch
Volume	m3	337.8	346.1	332.1	325.3	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		BAMV76	
Sampling Date		2026/03/03	
COC Number		N/A	
	UNITS	NEW WEST MONITOR PAH MARCH 3, 2026 AZJI02-01	QC Batch
Volume	m3	320.3	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C622780
Report Date: 2026/03/16

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BAMV72	BAMV73		BAMV74		
Sampling Date		2026/03/03	2026/03/03		2026/03/03		
COC Number		N/A	N/A		N/A		
	UNITS	EAST MONITOR PAH MARCH 3, 2026 AZJH98-01	NORTH MONITOR PAH MARCH 3, 2026 AZJH99-01	QC Batch	OLD WEST MONITOR PAH MARCH 3, 2026 AZJI00-01	RDL	QC Batch
Semivolatile Organics							
Benzo(a)pyrene	ug	0.36	0.26	A112499	1.01	0.10	A112499
Surrogate Recovery (%)							
D10-2-Methylnaphthalene	%	64	66	A112499	57		A112499
D10-Fluoranthene	%	97	90	A112499	78		A112499
D10-Phenanthrene	%	81	76	A112499	69		A112499
D12-Benzo(a)anthracene	%	82	82	A112499	87		A112499
D12-Benzo(a)pyrene	%	85	83	A112499	89		A112499
D12-Benzo(b)fluoranthene	%	97	95	A112499	96		A112499
D12-Benzo(ghi)perylene	%	93	91	A112499	93		A112499
D12-Benzo(k)fluoranthene	%	82	79	A112499	83		A112499
D12-Chrysene	%	97	97	A112499	103		A112499
D12-Indeno(1,2,3-cd)pyrene	%	93	91	A112499	94		A112499
D12-Perylene	%	85	83	A112499	86		A112499
D14-Dibenzo(a,h)anthracene	%	95	93	A112499	97		A112499
D14-Terphenyl (FS)	%	96	95	A112499			
D8-Acenaphthylene	%	70	73	A112499	62		A112499
D8-Naphthalene	%	61	74	A112499	52		A112499
RDL = Reportable Detection Limit QC Batch = Quality Control Batch							



BUREAU
VERITAS

Bureau Veritas Job #: C622780
Report Date: 2026/03/16

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BAMV75	BAMV76		
Sampling Date		2026/03/03	2026/03/03		
COC Number		N/A	N/A		
	UNITS	SOUTH MONITOR PAH MARCH 3, 2026 AZJI01-01	NEW WEST MONITOR PAH MARCH 3, 2026 AZJI02-01	RDL	QC Batch
Semivolatile Organics					
Benzo(a)pyrene	ug	0.13	0.25	0.10	A112499
Surrogate Recovery (%)					
D10-2-Methylnaphthalene	%	68	68		A112499
D10-Fluoranthene	%	95	91		A112499
D10-Phenanthrene	%	83	76		A112499
D12-Benzo(a)anthracene	%	80	83		A112499
D12-Benzo(a)pyrene	%	83	82		A112499
D12-Benzo(b)fluoranthene	%	96	101		A112499
D12-Benzo(ghi)perylene	%	90	92		A112499
D12-Benzo(k)fluoranthene	%	77	77		A112499
D12-Chrysene	%	95	98		A112499
D12-Indeno(1,2,3-cd)pyrene	%	90	91		A112499
D12-Perylene	%	82	82		A112499
D14-Dibenzo(a,h)anthracene	%	93	94		A112499
D8-Acenaphthylene	%	79	74		A112499
D8-Naphthalene	%	75	72		A112499
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



**BUREAU
VERITAS**

Bureau Veritas Job #: C622780
Report Date: 2026/03/16

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BAMV72		BAMV73		BAMV74		
Sampling Date		2026/03/03		2026/03/03		2026/03/03		
COC Number		N/A		N/A		N/A		
	UNITS	EAST MONITOR PAH MARCH 3, 2026 AZJH98-01	RDL	NORTH MONITOR PAH MARCH 3, 2026 AZJH99-01	RDL	OLD WEST MONITOR PAH MARCH 3, 2026 AZJI00-01	RDL	QC Batch

Calculated Parameters								
Benzo(a)pyrene	ug/m3	0.00106	0.00030	0.00075	0.00029	0.00306	0.00030	A111974
RDL = Reportable Detection Limit QC Batch = Quality Control Batch								

Bureau Veritas ID		BAMV75		BAMV76		
Sampling Date		2026/03/03		2026/03/03		
COC Number		N/A		N/A		
	UNITS	SOUTH MONITOR PAH MARCH 3, 2026 AZJI01-01		NEW WEST MONITOR PAH MARCH 3, 2026 AZJI02-01	RDL	QC Batch

Calculated Parameters						
Benzo(a)pyrene	ug/m3	0.00040		0.00077	0.00031	A111974
RDL = Reportable Detection Limit QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C622780
Report Date: 2026/03/16

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C622780
Report Date: 2026/03/16

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC									
Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits	
A112499	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/03/13		61	%	50 - 150	
			D10-Fluoranthene	2026/03/13		94	%	50 - 150	
			D10-Phenanthrene	2026/03/13		71	%	50 - 150	
			D12-Benzo(a)anthracene	2026/03/13		80	%	50 - 150	
			D12-Benzo(a)pyrene	2026/03/13		88	%	50 - 150	
			D12-Benzo(b)fluoranthene	2026/03/13		93	%	50 - 150	
			D12-Benzo(ghi)perylene	2026/03/13		91	%	50 - 150	
			D12-Benzo(k)fluoranthene	2026/03/13		82	%	50 - 150	
			D12-Chrysene	2026/03/13		76	%	50 - 150	
			D12-Indeno(1,2,3-cd)pyrene	2026/03/13		90	%	50 - 150	
			D12-Perylene	2026/03/13		86	%	50 - 150	
			D14-Dibenzo(a,h)anthracene	2026/03/13		91	%	50 - 150	
			D14-Terphenyl (FS)	2026/03/13			0.080 (1)	%	50 - 150
			D8-Acenaphthylene	2026/03/13			65	%	50 - 150
			D8-Naphthalene	2026/03/13			61	%	50 - 150
			A112499	MPQ	RPD	Benzo(a)pyrene	2026/03/13	2.4	
Benzo(a)pyrene	2026/03/13							%	50
A112499	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/03/13		78	%	50 - 150	
			D10-Fluoranthene	2026/03/13		100	%	50 - 150	
			D10-Phenanthrene	2026/03/13		80	%	50 - 150	
			D12-Benzo(a)anthracene	2026/03/13		82	%	50 - 150	
			D12-Benzo(a)pyrene	2026/03/13		91	%	50 - 150	
			D12-Benzo(b)fluoranthene	2026/03/13		94	%	50 - 150	
			D12-Benzo(ghi)perylene	2026/03/13		96	%	50 - 150	
			D12-Benzo(k)fluoranthene	2026/03/13		87	%	50 - 150	
			D12-Chrysene	2026/03/13		79	%	50 - 150	
			D12-Indeno(1,2,3-cd)pyrene	2026/03/13		94	%	50 - 150	
			D12-Perylene	2026/03/13		87	%	50 - 150	
			D14-Dibenzo(a,h)anthracene	2026/03/13		96	%	50 - 150	
			D14-Terphenyl (FS)	2026/03/13			0.040 (1)	%	50 - 150
			D8-Acenaphthylene	2026/03/13			81	%	50 - 150
			D8-Naphthalene	2026/03/13			79	%	50 - 150
						Benzo(a)pyrene	2026/03/13	<0.10	

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

(1) Recovery or RPD for this parameter is outside control limits. The overall quality control for this analysis meets acceptability criteria.



BUREAU
VERITAS

Bureau Veritas Job #: C622780
Report Date: 2026/03/16

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



Your P.O. #: 32669
 Site Location: RAIN CARBON CANADA INC
 Your C.O.C. #: NA

Attention: Ruetgers list

Rotek Environmental Inc.
 15 Keefer Court
 Hamilton, ON
 CANADA L8E 4V4

Report Date: 2026/03/16
 Report #: R8708980
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C623087

Received: 2026/03/06, 11:05

Sample Matrix: Puf And Filter
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	1	2026/03/06	2026/03/16	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/03/10	2026/03/14	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	1	N/A	2026/03/06		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Napthalene, 2-Methylnapthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 32669
Site Location: RAIN CARBON CANADA INC
Your C.O.C. #: NA

Attention: Ruetgers list

Rotek Environmental Inc.
15 Keefer Court
Hamilton, ON
CANADA L8E 4V4

Report Date: 2026/03/16
Report #: R8708980
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C623087

Received: 2026/03/06, 11:05

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas

16 Mar 2026 16:35:17

Please direct all questions regarding this Certificate of Analysis to:
Cristina (Maria) Bacchus, Project Manager
Email: maria.bacchus@bureauveritas.com
Phone# (905)817-5763

=====

This report has been generated and distributed using a secure automated process.

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**BUREAU
VERITAS**

Bureau Veritas Job #: C623087
Report Date: 2026/03/16

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BANJ58	
Sampling Date		2026/03/03	
COC Number		NA	
	UNITS	STN29164 03-MAR-26 PUF #1	QC Batch
Volume	m3	334.2	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C623087
Report Date: 2026/03/16

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BANJ58		
Sampling Date		2026/03/03		
COC Number		NA		
	UNITS	STN29164 03-MAR-26 PUF #1	RDL	QC Batch
Benzo(a)pyrene	ug	<0.10	0.10	A112499
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	72		A112499
D10-Fluoranthene	%	98		A112499
D10-Phenanthrene	%	80		A112499
D12-Benzo(a)anthracene	%	81		A112499
D12-Benzo(a)pyrene	%	86		A112499
D12-Benzo(b)fluoranthene	%	100		A112499
D12-Benzo(ghi)perylene	%	93		A112499
D12-Benzo(k)fluoranthene	%	77		A112499
D12-Chrysene	%	96		A112499
D12-Indeno(1,2,3-cd)pyrene	%	92		A112499
D12-Perylene	%	83		A112499
D14-Dibenzo(a,h)anthracene	%	94		A112499
D8-Acenaphthylene	%	76		A112499
D8-Naphthalene	%	68		A112499
RDL = Reportable Detection Limit				
QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C623087
Report Date: 2026/03/16

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BANJ58		
Sampling Date		2026/03/03		
COC Number		NA		
	UNITS	STN29164 03-MAR-26 PUF #1	RDL	QC Batch
Benzo(a)pyrene	ng/m3	<0.30	0.30	A111442
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C623087
Report Date: 2026/03/16

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C623087
Report Date: 2026/03/16

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits		
A112499	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/03/13		61	%	50 - 150			
			D10-Fluoranthene	2026/03/13		94	%	50 - 150			
			D10-Phenanthrene	2026/03/13		71	%	50 - 150			
			D12-Benzo(a)anthracene	2026/03/13		80	%	50 - 150			
			D12-Benzo(a)pyrene	2026/03/13		88	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/03/13		93	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/03/13		91	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/03/13		82	%	50 - 150			
			D12-Chrysene	2026/03/13		76	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/03/13		90	%	50 - 150			
			D12-Perylene	2026/03/13		86	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/03/13		91	%	50 - 150			
			D8-Acenaphthylene	2026/03/13		65	%	50 - 150			
			D8-Naphthalene	2026/03/13		61	%	50 - 150			
			Benzo(a)pyrene	2026/03/13		74	%	50 - 150			
			A112499	MPQ	RPD	Benzo(a)pyrene	2026/03/13	2.4		%	50
			A112499	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/03/13		78	%	50 - 150
D10-Fluoranthene	2026/03/13					100	%	50 - 150			
D10-Phenanthrene	2026/03/13					80	%	50 - 150			
D12-Benzo(a)anthracene	2026/03/13					82	%	50 - 150			
D12-Benzo(a)pyrene	2026/03/13					91	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/03/13					94	%	50 - 150			
D12-Benzo(ghi)perylene	2026/03/13					96	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/03/13					87	%	50 - 150			
D12-Chrysene	2026/03/13					79	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/03/13					94	%	50 - 150			
D12-Perylene	2026/03/13					87	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/03/13					96	%	50 - 150			
D8-Acenaphthylene	2026/03/13					81	%	50 - 150			
D8-Naphthalene	2026/03/13		79	%	50 - 150						
			Benzo(a)pyrene	2026/03/13	<0.10		ug				

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C623087
Report Date: 2026/03/16

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

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Your P.O. #: 4500625271
 Site Location: RAIN CARBON CANADA INC
 Your C.O.C. #: N/A

Attention: Robin Hart

Rain Carbon Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/03/25
 Report #: R8713894
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C625483

Received: 2026/03/11, 17:00

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/03/12	2026/03/25	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	3	2026/03/20	2026/03/24	BRL SOP-00201	CARB429(ARBM1,M2)mod
PAH's in MM5 SamplingTrains (CARB429mod) (1)	2	2026/03/20	2026/03/25	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/03/12		

Remarks:
 Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Naphthalene, 2-Methylnaphthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 4500625271
Site Location: RAIN CARBON CANADA INC
Your C.O.C. #: N/A

Attention: Robin Hart
Rain Carbon Canada Inc.
725 Strathearne Ave North
Hamilton, ON
CANADA L8H 5L3

Report Date: 2026/03/25
Report #: R8713894
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C625483
Received: 2026/03/11, 17:00

Encryption Key

Julian Tong
Project Manager Assistant
26 Mar 2026 11:09:46

Please direct all questions regarding this Certificate of Analysis to:
Julian Tong, Project Manager Assistant
Email: Julian.Tong@bureauveritas.com
Phone# (905) 817-5700

=====

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BUREAU
VERITAS

Bureau Veritas Job #: C625483
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BASG32	BASG33	BASG34	BASG35	
Sampling Date		2026/03/09	2026/03/09	2026/03/09	2026/03/09	
COC Number		N/A	N/A	N/A	N/A	
	UNITS	EAST MONITOR PAH MARCH 9, 2026 AZVM95-01	NORTH MONITOR PAH MARCH 9, 2026 AZVM96-01	OLD WEST MONITOR PAH MARCH 9, 2026 AZVM97-01	SOUTH MONITOR PAH MARCH 9, 2026 AZVM98-01	QC Batch
Volume	m3	326.5	314.7	321.8	299.7	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		BASG36	
Sampling Date		2026/03/09	
COC Number		N/A	
	UNITS	NEW WEST MONITOR PAH MARCH 9, 2026 AZVM99-01	QC Batch
Volume	m3	303.7	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C625483
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BASG32		BASG33	BASG34		
Sampling Date		2026/03/09		2026/03/09	2026/03/09		
COC Number		N/A		N/A	N/A		
	UNITS	EAST MONITOR PAH MARCH 9, 2026 AZVM95-01	QC Batch	NORTH MONITOR PAH MARCH 9, 2026 AZVM96-01	OLD WEST MONITOR PAH MARCH 9, 2026 AZVM97-01	RDL	QC Batch
Semivolatile Organics							
Benzo(a)pyrene	ug	0.73	A118927	0.62	<0.10	0.10	A118927
Surrogate Recovery (%)							
D10-2-Methylnaphthalene	%	78	A118927	68	79		A118927
D10-Fluoranthene	%	95	A118927	72	97		A118927
D10-Phenanthrene	%	93	A118927	81	96		A118927
D12-Benzo(a)anthracene	%	136	A118927	104	102		A118927
D12-Benzo(a)pyrene	%	95	A118927	90	91		A118927
D12-Benzo(b)fluoranthene	%	101	A118927	100	102		A118927
D12-Benzo(ghi)perylene	%	93	A118927	92	92		A118927
D12-Benzo(k)fluoranthene	%	94	A118927	96	92		A118927
D12-Chrysene	%			122	120		A118927
D12-Indeno(1,2,3-cd)pyrene	%	96	A118927	95	95		A118927
D12-Perylene	%	93	A118927	91	89		A118927
D14-Dibenzo(a,h)anthracene	%	86	A118927	86	83		A118927
D8-Acenaphthylene	%	83	A118927	65	80		A118927
D8-Naphthalene	%			129	76		A118927
RDL = Reportable Detection Limit QC Batch = Quality Control Batch							



BUREAU
VERITAS

Bureau Veritas Job #: C625483
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BASG35		BASG36		
Sampling Date		2026/03/09		2026/03/09		
COC Number		N/A		N/A		
	UNITS	SOUTH MONITOR PAH MARCH 9, 2026 AZVM98-01	QC Batch	NEW WEST MONITOR PAH MARCH 9, 2026 AZVM99-01	RDL	QC Batch
Semivolatile Organics						
Benzo(a)pyrene	ug	0.11	A118927	<0.10	0.10	A118927
Surrogate Recovery (%)						
D10-2-Methylnaphthalene	%	82	A118927	81		A118927
D10-Fluoranthene	%	98	A118927	103		A118927
D10-Phenanthrene	%	97	A118927	101		A118927
D12-Benzo(a)anthracene	%	99	A118927	100		A118927
D12-Benzo(a)pyrene	%	92	A118927	93		A118927
D12-Benzo(b)fluoranthene	%	98	A118927	102		A118927
D12-Benzo(ghi)perylene	%	90	A118927	92		A118927
D12-Benzo(k)fluoranthene	%	90	A118927	90		A118927
D12-Chrysene	%	117	A118927	118		A118927
D12-Indeno(1,2,3-cd)pyrene	%	93	A118927	94		A118927
D12-Perylene	%	88	A118927	89		A118927
D14-Dibenzo(a,h)anthracene	%	81	A118927	84		A118927
D8-Acenaphthylene	%	85	A118927	88		A118927
D8-Naphthalene	%	80	A118927			
RDL = Reportable Detection Limit QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C625483
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BASG32		BASG33		BASG34		
Sampling Date		2026/03/09		2026/03/09		2026/03/09		
COC Number		N/A		N/A		N/A		
	UNITS	EAST MONITOR PAH MARCH 9, 2026 AZVM95-01	RDL	NORTH MONITOR PAH MARCH 9, 2026 AZVM96-01	RDL	OLD WEST MONITOR PAH MARCH 9, 2026 AZVM97-01	RDL	QC Batch

Calculated Parameters								
Benzo(a)pyrene	ug/m3	0.00223	0.00031	0.00198	0.00032	<0.00031	0.00031	A114601
RDL = Reportable Detection Limit								
QC Batch = Quality Control Batch								

Bureau Veritas ID		BASG35		BASG36		
Sampling Date		2026/03/09		2026/03/09		
COC Number		N/A		N/A		
	UNITS	SOUTH MONITOR PAH MARCH 9, 2026 AZVM98-01		NEW WEST MONITOR PAH MARCH 9, 2026 AZVM99-01	RDL	QC Batch

Calculated Parameters						
Benzo(a)pyrene	ug/m3	0.00038		<0.00033	0.00033	A114601
RDL = Reportable Detection Limit						
QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C625483
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C625483
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits		
A118927	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/03/24		82	%	50 - 150			
			D10-Fluoranthene	2026/03/24		92	%	50 - 150			
			D10-Phenanthrene	2026/03/24		90	%	50 - 150			
			D12-Benzo(a)anthracene	2026/03/24		92	%	50 - 150			
			D12-Benzo(a)pyrene	2026/03/24		95	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/03/24		96	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/03/24		91	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/03/24		90	%	50 - 150			
			D12-Chrysene	2026/03/24		93	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/03/24		93	%	50 - 150			
			D12-Perylene	2026/03/24		90	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/03/24		81	%	50 - 150			
			D8-Acenaphthylene	2026/03/24		82	%	50 - 150			
			D8-Naphthalene	2026/03/24		83	%	50 - 150			
			Benzo(a)pyrene	2026/03/24		84	%	50 - 150			
			A118927	MPQ	RPD	Benzo(a)pyrene	2026/03/24	8.9		%	50
			A118927	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/03/24		89	%	50 - 150
D10-Fluoranthene	2026/03/24					95	%	50 - 150			
D10-Phenanthrene	2026/03/24					96	%	50 - 150			
D12-Benzo(a)anthracene	2026/03/24					96	%	50 - 150			
D12-Benzo(a)pyrene	2026/03/24					97	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/03/24					100	%	50 - 150			
D12-Benzo(ghi)perylene	2026/03/24					95	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/03/24					95	%	50 - 150			
D12-Chrysene	2026/03/24					95	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/03/24					97	%	50 - 150			
D12-Perylene	2026/03/24					95	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/03/24					84	%	50 - 150			
D8-Acenaphthylene	2026/03/24					87	%	50 - 150			
D8-Naphthalene	2026/03/24		90	%	50 - 150						
			Benzo(a)pyrene	2026/03/24	<0.10		ug				

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C625483
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

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Your P.O. #: 32669
 Site Location: RAIN CARBON CANADA INC
 Your C.O.C. #: N/A

Attention: Ruetgers list

Rotek Environmental Inc.
 15 Keefer Court
 Hamilton, ON
 CANADA L8E 4V4

Report Date: 2026/03/25
 Report #: R8713897
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C626520

Received: 2026/03/16, 10:22

Sample Matrix: Puf And Filter
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	1	2026/03/16	2026/03/25	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/03/20	2026/03/25	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	1	N/A	2026/03/16		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Napthalene, 2-Methylnapthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 32669
Site Location: RAIN CARBON CANADA INC
Your C.O.C. #: N/A

Attention: Ruetgers list

Rotek Environmental Inc.
15 Keefer Court
Hamilton, ON
CANADA L8E 4V4

Report Date: 2026/03/25
Report #: R8713897
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C626520

Received: 2026/03/16, 10:22

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas
25 Mar 2026 17:08:35

Please direct all questions regarding this Certificate of Analysis to:
Cristina (Maria) Bacchus, Project Manager
Email: maria.bacchus@bureauveritas.com
Phone# (905)817-5763

=====

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**BUREAU
VERITAS**

Bureau Veritas Job #: C626520
Report Date: 2026/03/25

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BAU17	
Sampling Date		2026/03/09	
COC Number		N/A	
	UNITS	STN29164 09-MAR-26 PUF #1	QC Batch
Volume	m3	329.3	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C626520
Report Date: 2026/03/25

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BAUI17		
Sampling Date		2026/03/09		
COC Number		N/A		
	UNITS	STN29164 09-MAR-26 PUF #1	RDL	QC Batch
Benzo(a)pyrene	ug	<0.10	0.10	A118927
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	86		A118927
D10-Fluoranthene	%	103		A118927
D10-Phenanthrene	%	100		A118927
D12-Benzo(a)anthracene	%	100		A118927
D12-Benzo(a)pyrene	%	92		A118927
D12-Benzo(b)fluoranthene	%	102		A118927
D12-Benzo(ghi)perylene	%	93		A118927
D12-Benzo(k)fluoranthene	%	89		A118927
D12-Chrysene	%	118		A118927
D12-Indeno(1,2,3-cd)pyrene	%	95		A118927
D12-Perylene	%	91		A118927
D14-Dibenzo(a,h)anthracene	%	84		A118927
D8-Acenaphthylene	%	85		A118927
D8-Naphthalene	%	83		A118927
RDL = Reportable Detection Limit				
QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C626520
Report Date: 2026/03/25

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BAU117		
Sampling Date		2026/03/09		
COC Number		N/A		
	UNITS	STN29164 09-MAR-26 PUF #1	RDL	QC Batch
Benzo(a)pyrene	ng/m3	<0.30	0.30	A116076
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



BUREAU
VERITAS

Bureau Veritas Job #: C626520
Report Date: 2026/03/25

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C626520
Report Date: 2026/03/25

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits		
A118927	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/03/24		82	%	50 - 150			
			D10-Fluoranthene	2026/03/24		92	%	50 - 150			
			D10-Phenanthrene	2026/03/24		90	%	50 - 150			
			D12-Benzo(a)anthracene	2026/03/24		92	%	50 - 150			
			D12-Benzo(a)pyrene	2026/03/24		95	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/03/24		96	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/03/24		91	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/03/24		90	%	50 - 150			
			D12-Chrysene	2026/03/24		93	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/03/24		93	%	50 - 150			
			D12-Perylene	2026/03/24		90	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/03/24		81	%	50 - 150			
			D8-Acenaphthylene	2026/03/24		82	%	50 - 150			
			D8-Naphthalene	2026/03/24		83	%	50 - 150			
			Benzo(a)pyrene	2026/03/24		84	%	50 - 150			
			A118927	MPQ	RPD	Benzo(a)pyrene	2026/03/24	8.9		%	50
			A118927	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/03/24		89	%	50 - 150
D10-Fluoranthene	2026/03/24					95	%	50 - 150			
D10-Phenanthrene	2026/03/24					96	%	50 - 150			
D12-Benzo(a)anthracene	2026/03/24					96	%	50 - 150			
D12-Benzo(a)pyrene	2026/03/24					97	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/03/24					100	%	50 - 150			
D12-Benzo(ghi)perylene	2026/03/24					95	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/03/24					95	%	50 - 150			
D12-Chrysene	2026/03/24					95	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/03/24					97	%	50 - 150			
D12-Perylene	2026/03/24					95	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/03/24					84	%	50 - 150			
D8-Acenaphthylene	2026/03/24					87	%	50 - 150			
D8-Naphthalene	2026/03/24		90	%	50 - 150						
			Benzo(a)pyrene	2026/03/24	<0.10		ug				

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C626520
Report Date: 2026/03/25

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



Your P.O. #: 4500625271
 Site Location: RAIN CARBON CANADA INC.
 Your C.O.C. #: N/A

Attention: Robin Hart

Rain Carbon Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/03/25
 Report #: R8713898
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C627382

Received: 2026/03/17, 17:13

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/03/17	2026/03/25	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	5	2026/03/20	2026/03/25	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/03/17		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Napthalene, 2-Methylnapthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 4500625271
Site Location: RAIN CARBON CANADA INC.
Your C.O.C. #: N/A

Attention: Robin Hart
Rain Carbon Canada Inc.
725 Strathearne Ave North
Hamilton, ON
CANADA L8H 5L3

Report Date: 2026/03/25
Report #: R8713898
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C627382

Received: 2026/03/17, 17:13

Encryption Key

Julian Tong
Project Manager Assistant
26 Mar 2026 12:38:24

Please direct all questions regarding this Certificate of Analysis to:
Julian Tong, Project Manager Assistant
Email: Julian.Tong@bureauveritas.com
Phone# (905) 817-5700

=====

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



BUREAU
VERITAS

Bureau Veritas Job #: C627382
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BAWD27	BAWD28	BAWD29	BAWD30	
Sampling Date		2026/03/15	2026/03/15	2026/03/15	2026/03/15	
COC Number		N/A	N/A	N/A	N/A	
	UNITS	EAST MONITOR PAH MARCH 15, 2026 AZVM19-01	NORTH MONITOR PAH MARCH 15, 2026 AZVM20-01	OLD WEST MONITOR PAH MARCH 15, 2026 AZVM21-01	SOUTH MONITOR PAH MARCH 15, 2026 AZVM22-01	QC Batch
Volume	m3	333.9	323.8	329.6	319.8	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		BAWD31	
Sampling Date		2026/03/15	
COC Number		N/A	
	UNITS	NEW WEST MONITOR PAH MARCH 15, 2026 AZVM23-01	QC Batch
Volume	m3	300.6	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C627382
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BAWD27	BAWD28		BAWD29		
Sampling Date		2026/03/15	2026/03/15		2026/03/15		
COC Number		N/A	N/A		N/A		
	UNITS	EAST MONITOR PAH MARCH 15, 2026 AZVM19-01	NORTH MONITOR PAH MARCH 15, 2026 AZVM20-01	QC Batch	OLD WEST MONITOR PAH MARCH 15, 2026 AZVM21-01	RDL	QC Batch
Semivolatile Organics							
Benzo(a)pyrene	ug	<0.10	<0.10	A118927	9.73	0.10	A118927
Surrogate Recovery (%)							
D10-2-Methylnaphthalene	%	77	77	A118927			
D10-Fluoranthene	%	96	90	A118927	57		A118927
D10-Phenanthrene	%	94	90	A118927	63		A118927
D12-Benzo(a)anthracene	%	96	94	A118927	128		A118927
D12-Benzo(a)pyrene	%	86	76	A118927	95		A118927
D12-Benzo(b)fluoranthene	%	99	98	A118927	96		A118927
D12-Benzo(ghi)perylene	%	91	89	A118927	92		A118927
D12-Benzo(k)fluoranthene	%	90	90	A118927	102		A118927
D12-Chrysene	%	113	111	A118927			
D12-Indeno(1,2,3-cd)pyrene	%	93	90	A118927	96		A118927
D12-Perylene	%	87	78	A118927	93		A118927
D14-Dibenzo(a,h)anthracene	%	83	81	A118927	98		A118927
D8-Acenaphthylene	%	76	65	A118927			
D8-Naphthalene	%	76	107	A118927	110		A118927
RDL = Reportable Detection Limit							
QC Batch = Quality Control Batch							



BUREAU
VERITAS

Bureau Veritas Job #: C627382
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BAWD30	BAWD31		
Sampling Date		2026/03/15	2026/03/15		
COC Number		N/A	N/A		
	UNITS	SOUTH MONITOR PAH MARCH 15, 2026 AZVM22-01	NEW WEST MONITOR PAH MARCH 15, 2026 AZVM23-01	RDL	QC Batch
Semivolatile Organics					
Benzo(a)pyrene	ug	<0.10	0.22	0.10	A118927
Surrogate Recovery (%)					
D10-2-Methylnaphthalene	%	68	71		A118927
D10-Fluoranthene	%	76	81		A118927
D10-Phenanthrene	%	77	80		A118927
D12-Benzo(a)anthracene	%	105	100		A118927
D12-Benzo(a)pyrene	%	66	87		A118927
D12-Benzo(b)fluoranthene	%	80	97		A118927
D12-Benzo(ghi)perylene	%	80	87		A118927
D12-Benzo(k)fluoranthene	%	79	90		A118927
D12-Chrysene	%	123	118		A118927
D12-Indeno(1,2,3-cd)pyrene	%	81	90		A118927
D12-Perylene	%	69	87		A118927
D14-Dibenzo(a,h)anthracene	%	74	81		A118927
D8-Acenaphthylene	%	51	71		A118927
D8-Naphthalene	%	142	117		A118927
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



BUREAU
VERITAS

Bureau Veritas Job #: C627382
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BAWD27		BAWD28		BAWD29		
Sampling Date		2026/03/15		2026/03/15		2026/03/15		
COC Number		N/A		N/A		N/A		
	UNITS	EAST MONITOR PAH MARCH 15, 2026 AZVM19-01	RDL	NORTH MONITOR PAH MARCH 15, 2026 AZVM20-01	RDL	OLD WEST MONITOR PAH MARCH 15, 2026 AZVM21-01	RDL	QC Batch

Calculated Parameters								
Benzo(a)pyrene	ug/m3	<0.00030	0.00030	<0.00031	0.00031	0.0295	0.00030	A117070
RDL = Reportable Detection Limit QC Batch = Quality Control Batch								

Bureau Veritas ID		BAWD30		BAWD31		
Sampling Date		2026/03/15		2026/03/15		
COC Number		N/A		N/A		
	UNITS	SOUTH MONITOR PAH MARCH 15, 2026 AZVM22-01	RDL	NEW WEST MONITOR PAH MARCH 15, 2026 AZVM23-01	RDL	QC Batch

Calculated Parameters						
Benzo(a)pyrene	ug/m3	<0.00031	0.00031	0.00074	0.00033	A117070
RDL = Reportable Detection Limit QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C627382
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C627382
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits		
A118927	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/03/24		82	%	50 - 150			
			D10-Fluoranthene	2026/03/24		92	%	50 - 150			
			D10-Phenanthrene	2026/03/24		90	%	50 - 150			
			D12-Benzo(a)anthracene	2026/03/24		92	%	50 - 150			
			D12-Benzo(a)pyrene	2026/03/24		95	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/03/24		96	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/03/24		91	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/03/24		90	%	50 - 150			
			D12-Chrysene	2026/03/24		93	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/03/24		93	%	50 - 150			
			D12-Perylene	2026/03/24		90	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/03/24		81	%	50 - 150			
			D8-Acenaphthylene	2026/03/24		82	%	50 - 150			
			D8-Naphthalene	2026/03/24		83	%	50 - 150			
			Benzo(a)pyrene	2026/03/24		84	%	50 - 150			
			A118927	MPQ	RPD	Benzo(a)pyrene	2026/03/24	8.9		%	50
			A118927	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/03/24		89	%	50 - 150
D10-Fluoranthene	2026/03/24					95	%	50 - 150			
D10-Phenanthrene	2026/03/24					96	%	50 - 150			
D12-Benzo(a)anthracene	2026/03/24					96	%	50 - 150			
D12-Benzo(a)pyrene	2026/03/24					97	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/03/24					100	%	50 - 150			
D12-Benzo(ghi)perylene	2026/03/24					95	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/03/24					95	%	50 - 150			
D12-Chrysene	2026/03/24					95	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/03/24					97	%	50 - 150			
D12-Perylene	2026/03/24					95	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/03/24					84	%	50 - 150			
D8-Acenaphthylene	2026/03/24					87	%	50 - 150			
D8-Naphthalene	2026/03/24		90	%	50 - 150						
			Benzo(a)pyrene	2026/03/24	<0.10		ug				

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C627382
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

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Your P.O. #: 32669
 Site Location: RAIN CARBON CANADA INC
 Your C.O.C. #: N/A

Attention: Ruetgers list

Rotek Environmental Inc.
 15 Keefer Court
 Hamilton, ON
 CANADA L8E 4V4

Report Date: 2026/04/01
 Report #: R8717520
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C628948

Received: 2026/03/20, 13:39

Sample Matrix: Puf And Filter
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	1	2026/03/20	2026/04/01	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/03/27	2026/03/31	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	1	N/A	2026/03/20		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Napthalene, 2-Methylnapthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 32669
Site Location: RAIN CARBON CANADA INC
Your C.O.C. #: N/A

Attention: Ruetgers list

Rotek Environmental Inc.
15 Keefer Court
Hamilton, ON
CANADA L8E 4V4

Report Date: 2026/04/01
Report #: R8717520
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C628948

Received: 2026/03/20, 13:39

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas
01 Apr 2026 16:01:22

Please direct all questions regarding this Certificate of Analysis to:
Cristina (Maria) Bacchus, Project Manager
Email: maria.bacchus@bureauveritas.com
Phone# (905)817-5763

=====

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**BUREAU
VERITAS**

Bureau Veritas Job #: C628948
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BAZF43	
Sampling Date		2026/03/15	
COC Number		N/A	
	UNITS	STN29164 15-MAR-26 PUF#1	QC Batch
Volume	m3	321.5	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C628948
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BAZF43		
Sampling Date		2026/03/15		
COC Number		N/A		
	UNITS	STN29164 15-MAR-26 PUF#1	RDL	QC Batch
Benzo(a)pyrene	ug	<0.10	0.10	A123453
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	73		A123453
D10-Fluoranthene	%	84		A123453
D10-Phenanthrene	%	83		A123453
D12-Benzo(a)anthracene	%	94		A123453
D12-Benzo(a)pyrene	%	83		A123453
D12-Benzo(b)fluoranthene	%	85		A123453
D12-Benzo(ghi)perylene	%	88		A123453
D12-Benzo(k)fluoranthene	%	93		A123453
D12-Chrysene	%	82		A123453
D12-Indeno(1,2,3-cd)pyrene	%	87		A123453
D12-Perylene	%	83		A123453
D14-Dibenzo(a,h)anthracene	%	76		A123453
D8-Acenaphthylene	%	71		A123453
D8-Naphthalene	%	71		A123453
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C628948
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BAZF43		
Sampling Date		2026/03/15		
COC Number		N/A		
	UNITS	STN29164 15-MAR-26 PUF#1	RDL	QC Batch
Benzo(a)pyrene	ng/m3	<0.31	0.31	A119317
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



BUREAU
VERITAS

Bureau Veritas Job #: C628948
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C628948
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits		
A123453	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/03/31		84	%	50 - 150			
			D10-Fluoranthene	2026/03/31		88	%	50 - 150			
			D10-Phenanthrene	2026/03/31		87	%	50 - 150			
			D12-Benzo(a)anthracene	2026/03/31		97	%	50 - 150			
			D12-Benzo(a)pyrene	2026/03/31		94	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/03/31		88	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/03/31		93	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/03/31		97	%	50 - 150			
			D12-Chrysene	2026/03/31		84	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/03/31		93	%	50 - 150			
			D12-Perylene	2026/03/31		90	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/03/31		80	%	50 - 150			
			D8-Acenaphthylene	2026/03/31		79	%	50 - 150			
			D8-Naphthalene	2026/03/31		87	%	50 - 150			
			Benzo(a)pyrene	2026/03/31		84	%	50 - 150			
			A123453	MPQ	RPD	Benzo(a)pyrene	2026/03/31	0.059		%	50
			A123453	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/03/31		83	%	50 - 150
D10-Fluoranthene	2026/03/31					85	%	50 - 150			
D10-Phenanthrene	2026/03/31					83	%	50 - 150			
D12-Benzo(a)anthracene	2026/03/31					94	%	50 - 150			
D12-Benzo(a)pyrene	2026/03/31					89	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/03/31					87	%	50 - 150			
D12-Benzo(ghi)perylene	2026/03/31					90	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/03/31					96	%	50 - 150			
D12-Chrysene	2026/03/31					83	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/03/31					89	%	50 - 150			
D12-Perylene	2026/03/31					88	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/03/31					77	%	50 - 150			
D8-Acenaphthylene	2026/03/31					78	%	50 - 150			
D8-Naphthalene	2026/03/31		86	%	50 - 150						
			Benzo(a)pyrene	2026/03/31	<0.10		ug				

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C628948
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



Your P.O. #: 4500625271
 Site Location: RAIN CARBON CANADA INC.
 Your C.O.C. #: N/A

Attention: Robin Hart

Rain Carbon Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/04/09
 Report #: R8720926
 Version: 2 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BUREAU VERITAS JOB #: C632129

Received: 2026/03/25, 17:35

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/03/27	2026/03/27	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	5	2026/04/01	2026/04/07	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/03/27		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Napthalene, 2-Methylnapthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 4500625271
Site Location: RAIN CARBON CANADA INC.
Your C.O.C. #: N/A

Attention: Robin Hart
Rain Carbon Canada Inc.
725 Strathearne Ave North
Hamilton, ON
CANADA L8H 5L3

Report Date: 2026/04/09
Report #: R8720926
Version: 2 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BUREAU VERITAS JOB #: C632129
Received: 2026/03/25, 17:35

Encryption Key

Julian Tong
Project Manager Assistant
09 Apr 2026 11:22:05

Please direct all questions regarding this Certificate of Analysis to:
Julian Tong, Project Manager Assistant
Email: Julian.Tong@bureauveritas.com
Phone# (905) 817-5700

=====

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**BUREAU
VERITAS**

Bureau Veritas Job #: C632129
Report Date: 2026/04/09

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BBFM57	BBFM58	BBFM59	BBFM60	
Sampling Date		2026/03/21	2026/03/21	2026/03/21	2026/03/21	
COC Number		N/A	N/A	N/A	N/A	
	UNITS	EAST MONITOR PAH MARCH 21,2026 AZVQ75-01	NORTH MONITOR PAH MARCH 21,2026 AZVQ76-01	OLD WEST MONITOR PAH MARCH 21,2026 AZVQ77-01	SOUTH MONITOR PAH MARCH 21,2026 AZVQ78-01	QC Batch
Volume	m3	0.1000	308.5	324.9	301.6	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		BBFM61	
Sampling Date		2026/03/21	
COC Number		N/A	
	UNITS	NEW WEST MONITOR PAH MARCH 21,2026 AZVQ79-01	QC Batch
Volume	m3	317.6	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C632129
Report Date: 2026/04/09

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BBFM57		BBFM58	BBFM59		
Sampling Date		2026/03/21		2026/03/21	2026/03/21		
COC Number		N/A		N/A	N/A		
	UNITS	EAST MONITOR PAH MARCH 21,2026 AZVQ75-01	QC Batch	NORTH MONITOR PAH MARCH 21,2026 AZVQ76-01	OLD WEST MONITOR PAH MARCH 21,2026 AZVQ77-01	RDL	QC Batch
Semivolatile Organics							
Benzo(a)pyrene	ug	0.13	A125854	<0.10	1.30	0.10	A125854
Surrogate Recovery (%)							
D10-2-Methylnaphthalene	%	67	A125854	68	105		A125854
D10-Fluoranthene	%	93	A125854	92	131		A125854
D10-Phenanthrene	%	81	A125854	83	118		A125854
D12-Benzo(a)anthracene	%			127	127		A125854
D12-Benzo(a)pyrene	%	91	A125854	86	87		A125854
D12-Benzo(b)fluoranthene	%	93	A125854	91	92		A125854
D12-Benzo(ghi)perylene	%	93	A125854	93	92		A125854
D12-Benzo(k)fluoranthene	%	92	A125854	94	95		A125854
D12-Chrysene	%			140	140		A125854
D12-Indeno(1,2,3-cd)pyrene	%	95	A125854	94	96		A125854
D12-Perylene	%	89	A125854	85	91		A125854
D14-Dibenzo(a,h)anthracene	%	84	A125854	84	89		A125854
D8-Acenaphthylene	%	67	A125854	67	102		A125854
D8-Naphthalene	%	65	A125854	51	63		A125854
RDL = Reportable Detection Limit QC Batch = Quality Control Batch							



**BUREAU
VERITAS**

Bureau Veritas Job #: C632129
Report Date: 2026/04/09

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BBFM60		BBFM61		
Sampling Date		2026/03/21		2026/03/21		
COC Number		N/A		N/A		
	UNITS	SOUTH MONITOR PAH MARCH 21,2026 AZVQ78-01	QC Batch	NEW WEST MONITOR PAH MARCH 21,2026 AZVQ79-01	RDL	QC Batch
Semivolatiles Organics						
Benzo(a)pyrene	ug	<0.10	A125854	0.17	0.10	A125854
Surrogate Recovery (%)						
D10-2-Methylnaphthalene	%	76	A125854	72		A125854
D10-Fluoranthene	%	92	A125854	86		A125854
D10-Phenanthrene	%	88	A125854	81		A125854
D12-Benzo(a)anthracene	%	98	A125854			
D12-Benzo(a)pyrene	%	89	A125854	88		A125854
D12-Benzo(b)fluoranthene	%	92	A125854	96		A125854
D12-Benzo(ghi)perylene	%	91	A125854	94		A125854
D12-Benzo(k)fluoranthene	%	93	A125854	94		A125854
D12-Chrysene	%	108	A125854			
D12-Indeno(1,2,3-cd)pyrene	%	93	A125854	96		A125854
D12-Perylene	%	87	A125854	88		A125854
D14-Dibenzo(a,h)anthracene	%	84	A125854	86		A125854
D8-Acenaphthylene	%	81	A125854	70		A125854
RDL = Reportable Detection Limit QC Batch = Quality Control Batch						



CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BBFM57		BBFM58		BBFM59		
Sampling Date		2026/03/21		2026/03/21		2026/03/21		
COC Number		N/A		N/A		N/A		
	UNITS	EAST MONITOR PAH MARCH 21,2026 AZVQ75-01	RDL	NORTH MONITOR PAH MARCH 21,2026 AZVQ76-01	RDL	OLD WEST MONITOR PAH MARCH 21,2026 AZVQ77-01	RDL	QC Batch
Calculated Parameters								
Benzo(a)pyrene	ug/m3	1.3	1.0	<0.00032	0.00032	0.00400	0.00031	A123509
RDL = Reportable Detection Limit								
QC Batch = Quality Control Batch								

Bureau Veritas ID		BBFM60		BBFM61		
Sampling Date		2026/03/21		2026/03/21		
COC Number		N/A		N/A		
	UNITS	SOUTH MONITOR PAH MARCH 21,2026 AZVQ78-01	RDL	NEW WEST MONITOR PAH MARCH 21,2026 AZVQ79-01	RDL	QC Batch
Calculated Parameters						
Benzo(a)pyrene	ug/m3	<0.00033	0.00033	0.00052	0.00031	A123509
RDL = Reportable Detection Limit						
QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C632129
Report Date: 2026/04/09

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

GENERAL COMMENTS

Revised report; comment added as context for sample BBFM57 [EAST MONITOR MARCH 21, 2026] - monitor calculated sample volume of 0.1 m3 is well under the 293.6 m3 minimum volume required. A suspected B(a)P monitor timer power failure due to relocation where the power supply to the timer was not connected. - 2026/04/09

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C632129
Report Date: 2026/04/09

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC											
Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits			
A125854	MPQ	Spiked Blank	D10-Fluoranthene	2026/04/07		91	%	50 - 150			
			D10-Phenanthrene	2026/04/07		84	%	50 - 150			
			D12-Benzo(a)anthracene	2026/04/07		96	%	50 - 150			
			D12-Benzo(a)pyrene	2026/04/07		91	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/04/07		94	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/04/07		94	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/04/07		92	%	50 - 150			
			D12-Chrysene	2026/04/07		90	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/04/07		94	%	50 - 150			
			D12-Perylene	2026/04/07		89	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/04/07		82	%	50 - 150			
			D8-Acenaphthylene	2026/04/07		61	%	50 - 150			
			Benzo(a)pyrene	2026/04/07		83	%	50 - 150			
			A125854	MPQ	RPD	Benzo(a)pyrene	2026/04/07	4.7		%	50
			A125854	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/04/07		90	%	50 - 150
D10-Fluoranthene	2026/04/07					99	%	50 - 150			
D10-Phenanthrene	2026/04/07					98	%	50 - 150			
D12-Benzo(a)anthracene	2026/04/07					99	%	50 - 150			
D12-Benzo(a)pyrene	2026/04/07					93	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/04/07					94	%	50 - 150			
D12-Benzo(ghi)perylene	2026/04/07					92	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/04/07					93	%	50 - 150			
D12-Chrysene	2026/04/07					90	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/04/07					93	%	50 - 150			
D12-Perylene	2026/04/07					85	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/04/07					81	%	50 - 150			
D8-Acenaphthylene	2026/04/07					91	%	50 - 150			
D8-Naphthalene	2026/04/07					87	%	50 - 150			
						Benzo(a)pyrene	2026/04/07	<0.10		ug	

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

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Your P.O. #: 32669
 Site Location: RAIN CARBON CANADA INC
 Your C.O.C. #: N/A

Attention: Ruetgers list

Rotek Environmental Inc.
 15 Keefer Court
 Hamilton, ON
 CANADA L8E 4V4

Report Date: 2026/04/01
 Report #: R8717523
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C630325

Received: 2026/03/24, 10:23

Sample Matrix: Puf And Filter
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	1	2026/03/24	2026/04/01	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/03/27	2026/03/31	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	1	N/A	2026/03/24		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

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Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Napthalene, 2-Methylnapthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 32669
Site Location: RAIN CARBON CANADA INC
Your C.O.C. #: N/A

Attention: Ruetgers list

Rotek Environmental Inc.
15 Keefer Court
Hamilton, ON
CANADA L8E 4V4

Report Date: 2026/04/01
Report #: R8717523
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C630325

Received: 2026/03/24, 10:23

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas
01 Apr 2026 16:02:08

Please direct all questions regarding this Certificate of Analysis to:
Cristina (Maria) Bacchus, Project Manager
Email: maria.bacchus@bureauveritas.com
Phone# (905)817-5763

=====

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**BUREAU
VERITAS**

Bureau Veritas Job #: C630325
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BBBY42	
Sampling Date		2026/03/21	
COC Number		N/A	
	UNITS	STN29164 21-MAR-26 PUF #1	QC Batch
Volume	m3	332.3	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C630325
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BBBY42		
Sampling Date		2026/03/21		
COC Number		N/A		
	UNITS	STN29164 21-MAR-26 PUF #1	RDL	QC Batch
Benzo(a)pyrene	ug	<0.10	0.10	A123453
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	75		A123453
D10-Fluoranthene	%	91		A123453
D10-Phenanthrene	%	88		A123453
D12-Benzo(a)anthracene	%	97		A123453
D12-Benzo(a)pyrene	%	79		A123453
D12-Benzo(b)fluoranthene	%	86		A123453
D12-Benzo(ghi)perylene	%	90		A123453
D12-Benzo(k)fluoranthene	%	93		A123453
D12-Chrysene	%	81		A123453
D12-Indeno(1,2,3-cd)pyrene	%	90		A123453
D12-Perylene	%	82		A123453
D14-Dibenzo(a,h)anthracene	%	79		A123453
D8-Acenaphthylene	%	74		A123453
D8-Naphthalene	%	73		A123453
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C630325
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BBBY42		
Sampling Date		2026/03/21		
COC Number		N/A		
	UNITS	STN29164 21-MAR-26 PUF #1	RDL	QC Batch
Benzo(a)pyrene	ng/m3	<0.30	0.30	A121107
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



BUREAU
VERITAS

Bureau Veritas Job #: C630325
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C630325
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC											
Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits			
A123453	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/03/31		84	%	50 - 150			
			D10-Fluoranthene	2026/03/31		88	%	50 - 150			
			D10-Phenanthrene	2026/03/31		87	%	50 - 150			
			D12-Benzo(a)anthracene	2026/03/31		97	%	50 - 150			
			D12-Benzo(a)pyrene	2026/03/31		94	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/03/31		88	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/03/31		93	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/03/31		97	%	50 - 150			
			D12-Chrysene	2026/03/31		84	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/03/31		93	%	50 - 150			
			D12-Perylene	2026/03/31		90	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/03/31		80	%	50 - 150			
			D8-Acenaphthylene	2026/03/31		79	%	50 - 150			
			D8-Naphthalene	2026/03/31		87	%	50 - 150			
			Benzo(a)pyrene	2026/03/31		84	%	50 - 150			
			A123453	MPQ	RPD	Benzo(a)pyrene	2026/03/31	0.059		%	50
			A123453	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/03/31		83	%	50 - 150
D10-Fluoranthene	2026/03/31					85	%	50 - 150			
D10-Phenanthrene	2026/03/31					83	%	50 - 150			
D12-Benzo(a)anthracene	2026/03/31					94	%	50 - 150			
D12-Benzo(a)pyrene	2026/03/31					89	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/03/31					87	%	50 - 150			
D12-Benzo(ghi)perylene	2026/03/31					90	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/03/31					96	%	50 - 150			
D12-Chrysene	2026/03/31					83	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/03/31					89	%	50 - 150			
D12-Perylene	2026/03/31					88	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/03/31					77	%	50 - 150			
D8-Acenaphthylene	2026/03/31					78	%	50 - 150			
D8-Naphthalene	2026/03/31		86	%	50 - 150						
			Benzo(a)pyrene	2026/03/31	<0.10		ug				

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C630325
Report Date: 2026/04/01

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

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Your P.O. #: 4500625271
 Site Location: RAIN CARBON CANADA INC.
 Your C.O.C. #: NA

Attention: Robin Hart

Rain Carbon Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/04/13
 Report #: R8723055
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C634400

Received: 2026/03/31, 17:00

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	4	2026/04/02	2026/04/13	BRL SOP-00201	
Calculated Polyaromatic Hydrocarbons	1	2026/04/02	2026/04/02	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	5	2026/04/05	2026/04/10	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/04/02		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Naphthalene, 2-Methylnaphthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 4500625271
Site Location: RAIN CARBON CANADA INC.
Your C.O.C. #: NA

Attention: Robin Hart
Rain Carbon Canada Inc.
725 Strathearne Ave North
Hamilton, ON
CANADA L8H 5L3

Report Date: 2026/04/13
Report #: R8723055
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C634400

Received: 2026/03/31, 17:00

Encryption Key

Julian Tong
Project Manager Assistant
13 Apr 2026 17:24:52

Please direct all questions regarding this Certificate of Analysis to:
Julian Tong, Project Manager Assistant
Email: Julian.Tong@bureauveritas.com
Phone# (905) 817-5700

=====

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BUREAU
VERITAS

Bureau Veritas Job #: C634400
Report Date: 2026/04/13

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BBJQ09	BBJQ10	BBJQ11	BBJQ12	
Sampling Date		2026/03/27	2026/03/27	2026/03/27	2026/03/27	
COC Number		NA	NA	NA	NA	
	UNITS	EAST MONITOR PAH MARCH 27, 2026 AZVM69-01	NORTH MONITOR PAH MARCH 27, 2026 AZVM70-01	OLD WEST MONITOR PAH MARCH 27, 2026 AZVM71-01	SOUTH MONITOR PAH MARCH 27, 2026 AZVM72-01	QC Batch
Volume	m3	330.2	339.9	345.0	316.3	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		BBJQ13	
Sampling Date		2026/03/27	
COC Number		NA	
	UNITS	NEW WEST MONITOR PAH MARCH 27, 2026 AZVM73-01	QC Batch
Volume	m3	321.2	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C634400
Report Date: 2026/04/13

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BBJQ09		BBJQ10		BBJQ11		
Sampling Date		2026/03/27		2026/03/27		2026/03/27		
COC Number		NA		NA		NA		
	UNITS	EAST MONITOR PAH MARCH 27, 2026 AZVM69-01	QC Batch	NORTH MONITOR PAH MARCH 27, 2026 AZVM70-01	QC Batch	OLD WEST MONITOR PAH MARCH 27, 2026 AZVM71-01	RDL	QC Batch

Semivolatile Organics								
Benzo(a)pyrene	ug	0.63	A127376	2.29	A127376	0.49	0.10	A127376
Surrogate Recovery (%)								
D10-2-Methylnaphthalene	%	75	A127376	71	A127376	75		A127376
D10-Fluoranthene	%	92	A127376	79	A127376	96		A127376
D10-Phenanthrene	%	90	A127376	71	A127376	88		A127376
D12-Benzo(a)anthracene	%	108	A127376	103	A127376	116		A127376
D12-Benzo(a)pyrene	%	83	A127376	84	A127376	87		A127376
D12-Benzo(b)fluoranthene	%	85	A127376	90	A127376	91		A127376
D12-Benzo(ghi)perylene	%	94	A127376	96	A127376	96		A127376
D12-Benzo(k)fluoranthene	%	96	A127376	99	A127376	101		A127376
D12-Chrysene	%	72	A127376	83	A127376	81		A127376
D12-Indeno(1,2,3-cd)pyrene	%	96	A127376	99	A127376	99		A127376
D12-Perylene	%	84	A127376	88	A127376	91		A127376
D14-Dibenzo(a,h)anthracene	%					89		A127376
D8-Acenaphthylene	%	73	A127376	56	A127376	80		A127376
D8-Naphthalene	%	62	A127376			52		A127376

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch



BUREAU
VERITAS

Bureau Veritas Job #: C634400
Report Date: 2026/04/13

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BBJQ12	BBJQ13		
Sampling Date		2026/03/27	2026/03/27		
COC Number		NA	NA		
	UNITS	SOUTH MONITOR PAH MARCH 27, 2026 AZVM72-01	NEW WEST MONITOR PAH MARCH 27, 2026 AZVM73-01	RDL	QC Batch
Semivolatile Organics					
Benzo(a)pyrene	ug	0.19	0.35	0.10	A127376
Surrogate Recovery (%)					
D10-2-Methylnaphthalene	%	77	71		A127376
D10-Fluoranthene	%	95	83		A127376
D10-Phenanthrene	%	91	80		A127376
D12-Benzo(a)anthracene	%	111	114		A127376
D12-Benzo(a)pyrene	%	86	80		A127376
D12-Benzo(b)fluoranthene	%	89	86		A127376
D12-Benzo(ghi)perylene	%	93	92		A127376
D12-Benzo(k)fluoranthene	%	98	95		A127376
D12-Chrysene	%	76	126		A127376
D12-Indeno(1,2,3-cd)pyrene	%	94	94		A127376
D12-Perylene	%	86	81		A127376
D14-Dibenzo(a,h)anthracene	%	84	84		A127376
D8-Acenaphthylene	%	84	65		A127376
D8-Naphthalene	%	51	51		A127376
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



BUREAU
VERITAS

Bureau Veritas Job #: C634400
Report Date: 2026/04/13

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BBJQ09		BBJQ10	BBJQ11		
Sampling Date		2026/03/27		2026/03/27	2026/03/27		
COC Number		NA		NA	NA		
	UNITS	EAST MONITOR PAH MARCH 27, 2026 AZVM69-01	RDL	NORTH MONITOR PAH MARCH 27, 2026 AZVM70-01	OLD WEST MONITOR PAH MARCH 27, 2026 AZVM71-01	RDL	QC Batch
Calculated Parameters							
Benzo(a)pyrene	ug/m3	0.00191	0.00030	0.00673	0.00141	0.00029	A126817
RDL = Reportable Detection Limit							
QC Batch = Quality Control Batch							

Bureau Veritas ID		BBJQ12		BBJQ13		
Sampling Date		2026/03/27		2026/03/27		
COC Number		NA		NA		
	UNITS	SOUTH MONITOR PAH MARCH 27, 2026 AZVM72-01	RDL	NEW WEST MONITOR PAH MARCH 27, 2026 AZVM73-01	RDL	QC Batch
Calculated Parameters						
Benzo(a)pyrene	ug/m3	0.00062	0.00032	0.00110	0.00031	A126817
RDL = Reportable Detection Limit						
QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C634400
Report Date: 2026/04/13

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C634400
Report Date: 2026/04/13

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits		
A127376	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/04/10		87	%	50 - 150			
			D10-Fluoranthene	2026/04/10		92	%	50 - 150			
			D10-Phenanthrene	2026/04/10		89	%	50 - 150			
			D12-Benzo(a)anthracene	2026/04/10		106	%	50 - 150			
			D12-Benzo(a)pyrene	2026/04/10		94	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/04/10		88	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/04/10		93	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/04/10		98	%	50 - 150			
			D12-Chrysene	2026/04/10		81	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/04/10		93	%	50 - 150			
			D12-Perylene	2026/04/10		90	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/04/10		79	%	50 - 150			
			D8-Acenaphthylene	2026/04/10		84	%	50 - 150			
			D8-Naphthalene	2026/04/10		89	%	50 - 150			
			Benzo(a)pyrene	2026/04/10		89	%	50 - 150			
			A127376	MPQ	RPD	Benzo(a)pyrene	2026/04/10	4.3		%	50
			A127376	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/04/10		86	%	50 - 150
D10-Fluoranthene	2026/04/10					93	%	50 - 150			
D10-Phenanthrene	2026/04/10					91	%	50 - 150			
D12-Benzo(a)anthracene	2026/04/10					107	%	50 - 150			
D12-Benzo(a)pyrene	2026/04/10					92	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/04/10					87	%	50 - 150			
D12-Benzo(ghi)perylene	2026/04/10					89	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/04/10					94	%	50 - 150			
D12-Chrysene	2026/04/10					76	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/04/10					89	%	50 - 150			
D12-Perylene	2026/04/10					87	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/04/10					75	%	50 - 150			
D8-Acenaphthylene	2026/04/10					84	%	50 - 150			
D8-Naphthalene	2026/04/10		87	%	50 - 150						
			Benzo(a)pyrene	2026/04/10	<0.10		ug				

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C634400
Report Date: 2026/04/13

Rain Carbon Canada Inc.
Site Location: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

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Your P.O. #: 32669
 Site Location: RAIN CARBON CANADA INC
 Your C.O.C. #: NA

Attention: Ruetgers list

Rotek Environmental Inc.
 15 Keefer Court
 Hamilton, ON
 CANADA L8E 4V4

Report Date: 2026/04/13
 Report #: R8723058
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C634436

Received: 2026/04/02, 10:13

Sample Matrix: Puf And Filter
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	1	2026/04/02	2026/04/13	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/04/05	2026/04/10	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	1	N/A	2026/04/02		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Analysis was conducted according to Bureau Veritas' method BRL SOP-00201 and modified where applicable based on the sample matrix. Only the following parameters are accredited: Napthalene, 2-Methylnapthalene, Acenaphthylene, Acenaphthene, Anthracene, Benzo (a) anthracene, Dibenzo (a,h) anthracene, Fluorene, Benzo (e) pyrene, Benzo (a) pyrene, Benzo (k) fluoranthene, Benzo (b) fluoranthene, Benzo (g,h,i) perylene, Chrysene, Fluoranthene, Indeno (1,2,3 cd) pyrene. Additional parameters are not Standards Council of Canada accredited for this matrix.



Your P.O. #: 32669
Site Location: RAIN CARBON CANADA INC
Your C.O.C. #: NA

Attention: Ruetgers list

Rotek Environmental Inc.
15 Keefer Court
Hamilton, ON
CANADA L8E 4V4

Report Date: 2026/04/13
Report #: R8723058
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C634436

Received: 2026/04/02, 10:13

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas
13 Apr 2026 16:50:30

Please direct all questions regarding this Certificate of Analysis to:
Cristina (Maria) Bacchus, Project Manager
Email: maria.bacchus@bureauveritas.com
Phone# (905)817-5763

=====

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**BUREAU
VERITAS**

Bureau Veritas Job #: C634436
Report Date: 2026/04/13

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		BBJS01	
Sampling Date		2026/03/27	
COC Number		NA	
	UNITS	STN29164 27-MAR-26 PUF#1	QC Batch
Volume	m3	325.6	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C634436
Report Date: 2026/04/13

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

SEMI-VOLATILE ORGANICS BY GC-MS (PUF AND FILTER)

Bureau Veritas ID		BBJS01		
Sampling Date		2026/03/27		
COC Number		NA		
	UNITS	STN29164 27-MAR-26 PUF#1	RDL	QC Batch
Benzo(a)pyrene	ug	<0.10	0.10	A127376
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	78		A127376
D10-Fluoranthene	%	93		A127376
D10-Phenanthrene	%	88		A127376
D12-Benzo(a)anthracene	%	107		A127376
D12-Benzo(a)pyrene	%	80		A127376
D12-Benzo(b)fluoranthene	%	83		A127376
D12-Benzo(ghi)perylene	%	90		A127376
D12-Benzo(k)fluoranthene	%	91		A127376
D12-Chrysene	%	68		A127376
D12-Indeno(1,2,3-cd)pyrene	%	90		A127376
D12-Perylene	%	82		A127376
D14-Dibenzo(a,h)anthracene	%	79		A127376
D8-Acenaphthylene	%	76		A127376
D8-Naphthalene	%	77		A127376
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C634436
Report Date: 2026/04/13

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		BBJS01		
Sampling Date		2026/03/27		
COC Number		NA		
	UNITS	STN29164 27-MAR-26 PUF#1	RDL	QC Batch
Benzo(a)pyrene	ng/m3	<0.31	0.31	A126817
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C634436
Report Date: 2026/04/13

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C634436
Report Date: 2026/04/13

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits		
A127376	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/04/10		87	%	50 - 150			
			D10-Fluoranthene	2026/04/10		92	%	50 - 150			
			D10-Phenanthrene	2026/04/10		89	%	50 - 150			
			D12-Benzo(a)anthracene	2026/04/10		106	%	50 - 150			
			D12-Benzo(a)pyrene	2026/04/10		94	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/04/10		88	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/04/10		93	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/04/10		98	%	50 - 150			
			D12-Chrysene	2026/04/10		81	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/04/10		93	%	50 - 150			
			D12-Perylene	2026/04/10		90	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/04/10		79	%	50 - 150			
			D8-Acenaphthylene	2026/04/10		84	%	50 - 150			
			D8-Naphthalene	2026/04/10		89	%	50 - 150			
			Benzo(a)pyrene	2026/04/10		89	%	50 - 150			
			A127376	MPQ	RPD	Benzo(a)pyrene	2026/04/10	4.3		%	50
			A127376	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/04/10		86	%	50 - 150
D10-Fluoranthene	2026/04/10					93	%	50 - 150			
D10-Phenanthrene	2026/04/10					91	%	50 - 150			
D12-Benzo(a)anthracene	2026/04/10					107	%	50 - 150			
D12-Benzo(a)pyrene	2026/04/10					92	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/04/10					87	%	50 - 150			
D12-Benzo(ghi)perylene	2026/04/10					89	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/04/10					94	%	50 - 150			
D12-Chrysene	2026/04/10					76	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/04/10					89	%	50 - 150			
D12-Perylene	2026/04/10					87	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/04/10					75	%	50 - 150			
D8-Acenaphthylene	2026/04/10					84	%	50 - 150			
D8-Naphthalene	2026/04/10		87	%	50 - 150						
			Benzo(a)pyrene	2026/04/10	<0.10		ug				

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C634436
Report Date: 2026/04/13

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Angel Guerrero, Supervisor, Ultra Trace Analysis, HRMS and SVOC

Lasitha Kaiprath, Sample Entry Technician

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



Your P.O. #: 4500625271
 Your Project #: RAIN CARBON CANADA INC
 Your C.O.C. #: na

Attention: Robin Hart

Rain Carbon Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/03/25
 Report #: R8713604
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C625450

Received: 2026/03/11, 17:00

Sample Matrix: Air
 # Samples Received: 4

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	3	N/A	2026/03/17	BRL SOP-00304	EPA TO-15 m
Canister Pressure (TO-15)	1	N/A	2026/03/18	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	3	N/A	2026/03/17	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	1	N/A	2026/03/18	BRL SOP-00304	EPA TO-15 m

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Air sampling canisters have been cleaned in accordance with U.S. EPA Method TO15. At the end of the cleaning, evacuation, and pressurization cycles, one canister was selected and was pressurized with Zero Air. This canister was then analyzed via TO15 on a GC/MS. The canister must have been found to contain <0.2 ppbv concentration of all target analytes in order for the batch to have been considered clean. Each canister also underwent a leak check prior to shipment.

Please Note: SUMMA® canister samples will be retained by Bureau Veritas for a period of 5 calendar days or as contractually agreed from the date of this report, after which time they will be cleaned for reuse. If you require a longer sample storage period, please contact your service representative.



Your P.O. #: 4500625271
Your Project #: RAIN CARBON CANADA INC
Your C.O.C. #: na

Attention: Robin Hart

Rain Carbon Canada Inc.
725 Strathearne Ave North
Hamilton, ON
CANADA L8H 5L3

Report Date: 2026/03/25
Report #: R8713604
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C625450

Received: 2026/03/11, 17:00

Encryption Key

Julian Tong
Project Manager Assistant
25 Mar 2026 13:05:50

Please direct all questions regarding this Certificate of Analysis to:
Julian Tong, Project Manager Assistant
Email: Julian.Tong@bureauveritas.com
Phone# (905) 817-5700

=====

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BUREAU
VERITAS

Bureau Veritas Job #: C625450
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		BASC29	BASC30	BASC31		BASC32	
Sampling Date		2026/03/09	2026/03/09	2026/03/09		2026/03/09	
COC Number		na	na	na		na	
	UNITS	EAST CANISTER VOC MARCH 9,2026 / 37350	OLD WEST CANISTER VOC MARCH 9,2026 / 302	SOUTH CANISTER VOC MARCH 9,2026 / 17198	QC Batch	NEW WEST CANISTER VOC MARCH 9,2026 / 29296	QC Batch
Volatile Organics							
Pressure on Receipt	psig	(-2.2)	(-3.4)	(-4.5)	A117231	(-3.5)	A117620
QC Batch = Quality Control Batch							



BUREAU
VERITAS

Bureau Veritas Job #: C625450
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

VOLATILE ORGANICS BY GC/MS (AIR)

Bureau Veritas ID		BASC29				BASC30				
Sampling Date		2026/03/09				2026/03/09				
COC Number		na				na				
	UNITS	EAST CANISTER VOC MARCH 9,2026 / 37350	ug/m3	DL (ug/m3)		OLD WEST CANISTER VOC MARCH 9,2026 / 302	RDL	ug/m3	DL (ug/m3)	QC Batch

Volatile Organics										
Benzene	ppbv	5.04	16.1	0.319		0.15	0.10	0.468	0.319	A116442
Surrogate Recovery (%)										
Bromochloromethane	%	88	N/A	N/A		85		N/A	N/A	A116442
D5-Chlorobenzene	%	82	N/A	N/A		78		N/A	N/A	A116442
Difluorobenzene	%	87	N/A	N/A		83		N/A	N/A	A116442
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable										

Bureau Veritas ID		BASC31				BASC32				
Sampling Date		2026/03/09				2026/03/09				
COC Number		na				na				
	UNITS	SOUTH CANISTER VOC MARCH 9,2026 / 17198	ug/m3	DL (ug/m3)	QC Batch	NEW WEST CANISTER VOC MARCH 9,2026 / 29296	RDL	ug/m3	DL (ug/m3)	QC Batch

Volatile Organics										
Benzene	ppbv	0.13	0.415	0.319	A116442	0.11	0.10	0.357	0.319	A117371
Surrogate Recovery (%)										
Bromochloromethane	%	88	N/A	N/A	A116442	95		N/A	N/A	A117371
D5-Chlorobenzene	%	81	N/A	N/A	A116442	87		N/A	N/A	A117371
Difluorobenzene	%	88	N/A	N/A	A116442	95		N/A	N/A	A117371
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable										



**BUREAU
VERITAS**

Bureau Veritas Job #: C625450
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C625450
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A116442	DVP	Spiked Blank	Bromochloromethane	2026/03/17		108	%	60 - 140
			D5-Chlorobenzene	2026/03/17		104	%	60 - 140
			Difluorobenzene	2026/03/17		108	%	60 - 140
			Benzene	2026/03/17		102	%	70 - 130
A116442	DVP	Method Blank	Bromochloromethane	2026/03/17		97	%	60 - 140
			D5-Chlorobenzene	2026/03/17		91	%	60 - 140
			Difluorobenzene	2026/03/17		98	%	60 - 140
			Benzene	2026/03/17	<0.10		ppbv	
A116442	DVP	RPD	Benzene	2026/03/17	18		%	25
A117371	LSY	Spiked Blank	Bromochloromethane	2026/03/18		104	%	60 - 140
			D5-Chlorobenzene	2026/03/18		102	%	60 - 140
			Difluorobenzene	2026/03/18		108	%	60 - 140
			Benzene	2026/03/18		110	%	70 - 130
A117371	LSY	Method Blank	Bromochloromethane	2026/03/18		105	%	60 - 140
			D5-Chlorobenzene	2026/03/18		102	%	60 - 140
			Difluorobenzene	2026/03/18		111	%	60 - 140
			Benzene	2026/03/18	<0.10		ppbv	
A117371	LSY	RPD	Benzene	2026/03/18	1.8		%	25

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C625450
Report Date: 2026/03/25

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC
Your P.O. #: 4500625271
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

A handwritten signature in cursive script that reads 'Melanie Mabini'.

Melanie Mabini, Team Leader

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Your P.O. #: 32669
 Site Location: RAIN CARBON CANADA INC
 Your C.O.C. #: na

Attention: Ruetgers list

Rotek Environmental Inc.
 15 Keefer Court
 Hamilton, ON
 CANADA L8E 4V4

Report Date: 2026/03/27
 Report #: R8714787
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C626704

Received: 2026/03/16, 10:22

Sample Matrix: Air
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	1	N/A	2026/03/18	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	1	N/A	2026/03/18	BRL SOP-00304	EPA TO-15 m

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

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Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Air sampling canisters have been cleaned in accordance with U.S. EPA Method TO15. At the end of the cleaning, evacuation, and pressurization cycles, one canister was selected and was pressurized with Zero Air. This canister was then analyzed via TO15 on a GC/MS. The canister must have been found to contain <0.2 ppbv concentration of all target analytes in order for the batch to have been considered clean. Each canister also underwent a leak check prior to shipment.

Please Note: SUMMA® canister samples will be retained by Bureau Veritas for a period of 5 calendar days or as contractually agreed from the date of this report, after which time they will be cleaned for reuse. If you require a longer sample storage period, please contact your service representative.



Your P.O. #: 32669
Site Location: RAIN CARBON CANADA INC
Your C.O.C. #: na

Attention: Ruetgers list

Rotek Environmental Inc.
15 Keefer Court
Hamilton, ON
CANADA L8E 4V4

Report Date: 2026/03/27
Report #: R8714787
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C626704

Received: 2026/03/16, 10:22

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas

27 Mar 2026 07:15:33

Please direct all questions regarding this Certificate of Analysis to:
Cristina (Maria) Bacchus, Project Manager
Email: maria.bacchus@bureauveritas.com
Phone# (905)817-5763

=====

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**BUREAU
VERITAS**

Bureau Veritas Job #: C626704
Report Date: 2026/03/27

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		BAUS75	
Sampling Date		2026/03/09	
COC Number		na	
	UNITS	STN29164 09-MAR-26/1281	QC Batch
Pressure on Receipt	psig	(-4.3)	A117557
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C626704
Report Date: 2026/03/27

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

VOLATILE ORGANICS BY GC/MS (AIR)

Bureau Veritas ID		BAUS75				
Sampling Date		2026/03/09				
COC Number		na				
	UNITS	STN29164 09-MAR-26/1281	RDL	ug/m3	DL (ug/m3)	QC Batch
Benzene	ppbv	0.35	0.10	1.12	0.319	A117283
Surrogate Recovery (%)						
Bromochloromethane	%	78		N/A	N/A	A117283
D5-Chlorobenzene	%	78		N/A	N/A	A117283
Difluorobenzene	%	74		N/A	N/A	A117283
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable						



**BUREAU
VERITAS**

Bureau Veritas Job #: C626704
Report Date: 2026/03/27

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



QUALITY ASSURANCE REPORT

QA/QC								
Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A117283	TIM	Spiked Blank	Bromochloromethane	2026/03/18		98	%	60 - 140
			D5-Chlorobenzene	2026/03/18		97	%	60 - 140
			Difluorobenzene	2026/03/18		98	%	60 - 140
			Benzene	2026/03/18		93	%	70 - 130
A117283	TIM	Method Blank	Bromochloromethane	2026/03/18		89	%	60 - 140
			D5-Chlorobenzene	2026/03/18		69	%	60 - 140
			Difluorobenzene	2026/03/18		95	%	60 - 140
			Benzene	2026/03/18	<0.10		ppbv	
A117283	TIM	RPD	Benzene	2026/03/18	NC		%	25

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).



BUREAU
VERITAS

Bureau Veritas Job #: C626704

Report Date: 2026/03/27

Rotek Environmental Inc.

Site Location: RAIN CARBON CANADA INC

Your P.O. #: 32669

Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

A handwritten signature in black ink that reads "AMacfarlane".

Anke Macfarlane, Laboratory Manager, VOC

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



Your P.O. #: 4500625271
 Your Project #: RAIN CARBON CANADA INC.
 Your C.O.C. #: na

Attention: Robin Hart
 Rain Carbon Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/03/30
 Report #: R8715832
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C627263

Received: 2026/03/16, 16:51

Sample Matrix: Air
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	1	N/A	2026/03/20	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	1	N/A	2026/03/20	BRL SOP-00304	EPA TO-15 m

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

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Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Air sampling canisters have been cleaned in accordance with U.S. EPA Method TO15. At the end of the cleaning, evacuation, and pressurization cycles, one canister was selected and was pressurized with Zero Air. This canister was then analyzed via TO15 on a GC/MS. The canister must have been found to contain <0.2 ppbv concentration of all target analytes in order for the batch to have been considered clean. Each canister also underwent a leak check prior to shipment.

Please Note: SUMMA® canister samples will be retained by Bureau Veritas for a period of 5 calendar days or as contractually agreed from the date of this report, after which time they will be cleaned for reuse. If you require a longer sample storage period, please contact your service representative.



Your P.O. #: 4500625271
Your Project #: RAIN CARBON CANADA INC.
Your C.O.C. #: na

Attention: Robin Hart
Rain Carbon Canada Inc.
725 Strathearne Ave North
Hamilton, ON
CANADA L8H 5L3

Report Date: 2026/03/30
Report #: R8715832
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C627263
Received: 2026/03/16, 16:51

Encryption Key

Julian Tong
Project Manager Assistant
30 Mar 2026 13:31:48

Please direct all questions regarding this Certificate of Analysis to:
Julian Tong, Project Manager Assistant
Email: Julian.Tong@bureauveritas.com
Phone# (905) 817-5700

=====

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



**BUREAU
VERITAS**

Bureau Veritas Job #: C627263
Report Date: 2026/03/30

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		BAVW23	
Sampling Date		2026/03/11	
COC Number		na	
	UNITS	NORTH CANISTER VOC MARCH 11,2026/18233	QC Batch
Volatile Organics			
Pressure on Receipt	psig	(-4.8)	A119172
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C627263
Report Date: 2026/03/30

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

VOLATILE ORGANICS BY GC/MS (AIR)

Bureau Veritas ID		BAVW23				
Sampling Date		2026/03/11				
COC Number		na				
	UNITS	NORTH CANISTER VOC MARCH 11,2026/18233	RDL	ug/m3	DL (ug/m3)	QC Batch
Volatile Organics						
Benzene	ppbv	0.26	0.10	0.817	0.319	A118825
Surrogate Recovery (%)						
Bromochloromethane	%	104		N/A	N/A	A118825
D5-Chlorobenzene	%	91		N/A	N/A	A118825
Difluorobenzene	%	99		N/A	N/A	A118825
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable						



BUREAU
VERITAS

Bureau Veritas Job #: C627263
Report Date: 2026/03/30

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A118825	LSY	Spiked Blank	Bromochloromethane	2026/03/20		111	%	60 - 140	
			D5-Chlorobenzene	2026/03/20		102	%	60 - 140	
			Difluorobenzene	2026/03/20		109	%	60 - 140	
			Benzene	2026/03/20		108	%	70 - 130	
A118825	LSY	Method Blank	Bromochloromethane	2026/03/20		116	%	60 - 140	
			D5-Chlorobenzene	2026/03/20		102	%	60 - 140	
			Difluorobenzene	2026/03/20		112	%	60 - 140	
			Benzene	2026/03/20	<0.10		ppbv		

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



**BUREAU
VERITAS**

Bureau Veritas Job #: C627263
Report Date: 2026/03/30

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

A handwritten signature in black ink that reads 'AMacfarlane'.

Anke Macfarlane, Laboratory Manager, VOC

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



Your P.O. #: 4500625271
 Your Project #: RAIN CARBON CANADA INC.
 Your C.O.C. #: na

Attention: Robin Hart

Rain Carbon Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/04/08
 Report #: R8720418
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C631745

Received: 2026/03/25, 17:35

Sample Matrix: Air
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	5	N/A	2026/04/06	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	5	N/A	2026/04/06	BRL SOP-00304	EPA TO-15 m

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Air sampling canisters have been cleaned in accordance with U.S. EPA Method TO15. At the end of the cleaning, evacuation, and pressurization cycles, one canister was selected and was pressurized with Zero Air. This canister was then analyzed via TO15 on a GC/MS. The canister must have been found to contain <0.2 ppbv concentration of all target analytes in order for the batch to have been considered clean. Each canister also underwent a leak check prior to shipment.

Please Note: SUMMA® canister samples will be retained by Bureau Veritas for a period of 5 calendar days or as contractually agreed from the date of this report, after which time they will be cleaned for reuse. If you require a longer sample storage period, please contact your service representative.



Your P.O. #: 4500625271
Your Project #: RAIN CARBON CANADA INC.
Your C.O.C. #: na

Attention: Robin Hart

Rain Carbon Canada Inc.
725 Strathearne Ave North
Hamilton, ON
CANADA L8H 5L3

Report Date: 2026/04/08
Report #: R8720418
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C631745

Received: 2026/03/25, 17:35

Encryption Key

Julian Tong
Project Manager Assistant
08 Apr 2026 13:39:46

Please direct all questions regarding this Certificate of Analysis to:
Julian Tong, Project Manager Assistant
Email: Julian.Tong@bureauveritas.com
Phone# (905) 817-5700

=====

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BUREAU
VERITAS

Bureau Veritas Job #: C631745
Report Date: 2026/04/08

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		BBEN51	BBEN52	BBEN53	BBEN54	
Sampling Date		2026/03/21	2026/03/21	2026/03/21	2026/03/21	
COC Number		na	na	na	na	
	UNITS	EAST CANISTER VOC MARCH 21,2026/14900	NORTH CANISTER VOC MARCH 21,2026/2926	OLD WEST CANISTER VOC MARCH 21,2026/306	SOUTH CANISTER VOC MARCH 21, 2026/311	QC Batch

Volatile Organics						
Pressure on Receipt	psig	(-2.1)	(-3.7)	(-3.7)	(-4.8)	A128400
QC Batch = Quality Control Batch						

Bureau Veritas ID		BBEN55	
Sampling Date		2026/03/21	
COC Number		na	
	UNITS	NEW WEST CANISTER VOC MARCH 21,2026/2809	QC Batch

Volatile Organics			
Pressure on Receipt	psig	(-3.2)	A128400
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C631745
Report Date: 2026/04/08

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

VOLATILE ORGANICS BY GC/MS (AIR)

Bureau Veritas ID		BBEN51			BBEN52				
Sampling Date		2026/03/21			2026/03/21				
COC Number		na			na				
	UNITS	EAST CANISTER VOC MARCH 21,2026/14900	ug/m3	DL (ug/m3)	NORTH CANISTER VOC MARCH 21,2026/2926	RDL	ug/m3	DL (ug/m3)	QC Batch

Volatile Organics									
Benzene	ppbv	0.28	0.892	0.319	0.12	0.10	0.383	0.319	A127646
Surrogate Recovery (%)									
Bromochloromethane	%	102	N/A	N/A	92		N/A	N/A	A127646
D5-Chlorobenzene	%	99	N/A	N/A	89		N/A	N/A	A127646
Difluorobenzene	%	103	N/A	N/A	91		N/A	N/A	A127646
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable									

Bureau Veritas ID		BBEN53			BBEN54				
Sampling Date		2026/03/21			2026/03/21				
COC Number		na			na				
	UNITS	OLD WEST CANISTER VOC MARCH 21,2026/306	ug/m3	DL (ug/m3)	SOUTH CANISTER VOC MARCH 21, 2026/311	RDL	ug/m3	DL (ug/m3)	QC Batch

Volatile Organics									
Benzene	ppbv	1.55	4.97	0.319	12.3	0.10	39.2	0.319	A127646
Surrogate Recovery (%)									
Bromochloromethane	%	91	N/A	N/A	88		N/A	N/A	A127646
D5-Chlorobenzene	%	89	N/A	N/A	87		N/A	N/A	A127646
Difluorobenzene	%	90	N/A	N/A	86		N/A	N/A	A127646
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable									



BUREAU
VERITAS

Bureau Veritas Job #: C631745
Report Date: 2026/04/08

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

VOLATILE ORGANICS BY GC/MS (AIR)

Bureau Veritas ID		BBEN55				
Sampling Date		2026/03/21				
COC Number		na				
	UNITS	NEW WEST CANISTER VOC MARCH 21,2026/2809	RDL	ug/m3	DL (ug/m3)	QC Batch
Volatile Organics						
Benzene	ppbv	0.42	0.10	1.35	0.319	A127646
Surrogate Recovery (%)						
Bromochloromethane	%	97		N/A	N/A	A127646
D5-Chlorobenzene	%	92		N/A	N/A	A127646
Difluorobenzene	%	96		N/A	N/A	A127646
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable						



BUREAU
VERITAS

Bureau Veritas Job #: C631745
Report Date: 2026/04/08

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A127646	TIM	Spiked Blank	Bromochloromethane	2026/04/06		114	%	60 - 140
			D5-Chlorobenzene	2026/04/06		116	%	60 - 140
			Difluorobenzene	2026/04/06		114	%	60 - 140
			Benzene	2026/04/06		94	%	70 - 130
A127646	TIM	Method Blank	Bromochloromethane	2026/04/06		100	%	60 - 140
			D5-Chlorobenzene	2026/04/06		79	%	60 - 140
			Difluorobenzene	2026/04/06		104	%	60 - 140
			Benzene	2026/04/06	<0.10		ppbv	

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



**BUREAU
VERITAS**

Bureau Veritas Job #: C631745
Report Date: 2026/04/08

Rain Carbon Canada Inc.
Client Project #: RAIN CARBON CANADA INC.
Your P.O. #: 4500625271
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

A handwritten signature in cursive script that reads 'Melanie Mabini'.

Melanie Mabini, Team Leader

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



Your P.O. #: 32669
 Site Location: RAIN CARBON CANADA INC
 Your C.O.C. #: na

Attention: Ruetgers list

Rotek Environmental Inc.
 15 Keefer Court
 Hamilton, ON
 CANADA L8E 4V4

Report Date: 2026/04/07
 Report #: R8719531
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C630110

Received: 2026/03/24, 10:25

Sample Matrix: Air
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	1	N/A	2026/04/02	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	1	N/A	2026/04/02	BRL SOP-00304	EPA TO-15 m

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

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

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

(1) Air sampling canisters have been cleaned in accordance with U.S. EPA Method TO15. At the end of the cleaning, evacuation, and pressurization cycles, one canister was selected and was pressurized with Zero Air. This canister was then analyzed via TO15 on a GC/MS. The canister must have been found to contain <0.2 ppbv concentration of all target analytes in order for the batch to have been considered clean. Each canister also underwent a leak check prior to shipment.

Please Note: SUMMA® canister samples will be retained by Bureau Veritas for a period of 5 calendar days or as contractually agreed from the date of this report, after which time they will be cleaned for reuse. If you require a longer sample storage period, please contact your service representative.



Your P.O. #: 32669
Site Location: RAIN CARBON CANADA INC
Your C.O.C. #: na

Attention: Ruetgers list

Rotek Environmental Inc.
15 Keefer Court
Hamilton, ON
CANADA L8E 4V4

Report Date: 2026/04/07
Report #: R8719531
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C630110

Received: 2026/03/24, 10:25

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas
07 Apr 2026 07:30:06

Please direct all questions regarding this Certificate of Analysis to:
Cristina (Maria) Bacchus, Project Manager
Email: maria.bacchus@bureauveritas.com
Phone# (905)817-5763

=====

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**BUREAU
VERITAS**

Bureau Veritas Job #: C630110
Report Date: 2026/04/07

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		BBBM36	
Sampling Date		2026/03/21	
COC Number		na	
	UNITS	STN29164 21-MAR-26/18235	QC Batch
Pressure on Receipt	psig	(-3.5)	A127500
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C630110
Report Date: 2026/04/07

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

VOLATILE ORGANICS BY GC/MS (AIR)

Bureau Veritas ID		BBBM36				
Sampling Date		2026/03/21				
COC Number		na				
	UNITS	STN29164 21-MAR-26/18235	RDL	ug/m3	DL (ug/m3)	QC Batch
Benzene	ppbv	0.11	0.10	0.350	0.319	A126608
Surrogate Recovery (%)						
Bromochloromethane	%	99		N/A	N/A	A126608
D5-Chlorobenzene	%	92		N/A	N/A	A126608
Difluorobenzene	%	98		N/A	N/A	A126608
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable						



**BUREAU
VERITAS**

Bureau Veritas Job #: C630110
Report Date: 2026/04/07

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

GENERAL COMMENTS

Results relate only to the items tested.



QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A126608	TIM	Spiked Blank	Bromochloromethane	2026/04/02		93	%	60 - 140	
			D5-Chlorobenzene	2026/04/02		90	%	60 - 140	
			Difluorobenzene	2026/04/02		94	%	60 - 140	
			Benzene	2026/04/02		108	%	70 - 130	
A126608	TIM	Method Blank	Bromochloromethane	2026/04/02		97	%	60 - 140	
			D5-Chlorobenzene	2026/04/02		78	%	60 - 140	
			Difluorobenzene	2026/04/02		101	%	60 - 140	
			Benzene	2026/04/02	<0.10		ppbv		

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.



BUREAU
VERITAS

Bureau Veritas Job #: C630110
Report Date: 2026/04/07

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 32669
Sampler Initials: RH

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

A handwritten signature in black ink that reads 'AMacfarlane'.

Anke Macfarlane, Laboratory Manager, VOC

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

APPENDIX E

Field Notes



38

38

PUF - Station Logs

Station : East
 Location : 725 Strathearne Avenue N, Hamilton
 Period : January 1 to March 31, 2026
 Quarter : Q1

Sample Date (dd-mmm-yy)	PUF Cartridge # Maxxam ID#	Maxxam Filter ID #	Installation (Date) (Time EST)	MAGN On	ETI On	MAGN Off	ETI Off	Removal (Date) (Time EST)	Calculated Sample Volume (293.6 - 358.8 m ³)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Comments
02-Jan-26	AYRD39-01	AYRD39-01	31-Dec-26	38	5728.91	36	5752.14	06-Jan-26	339.0	23.23	RH	
	PUF#1		15:32					13:48				
08-Jan-26	AYRD64-01	AYRD64-01	07-Jan-26	38	5752.15	38	5775.43	09-Jan-26	338.3	23.28	RH	
	PUF#1		16:20					15:33				
14-Jan-26	AYRD52-01	AYRD52-01	13-Jan-26	38	5775.44	38	5798.82	16-Jan-26	339.2	23.38	RH	
	PUF#1		16:47					11:50				
20-Jan-26	AYRD81-01	AYRD81-01	16-Jan-26	38	5798.82	38	5822.23	22-Jan-26	349.2	23.41	RH	
	PUF#1		17:33					11:45				
26-Jan-26	AYRD58-01	AYRD58-01	23-Jan-26	38	5822.24	38	5845.61	28-Jan-26	346.2	23.37	RH	
	PUF#1		11:56					11:50				
01-Feb-26	AYRD95-01	AYRD95-01	30-Jan-26	38	5845.62	36	5868.94	03-Feb-26	343.3	23.32	RH	
	PUF#1		11:57					11:24				
07-Feb-26	AZJC64-01	AZJC64-01	05-Feb-26	38	5868.95	38	5892.19	10-Feb-26	347.4	23.24	RH	
	PUF#1		16:25					14:08				
13-Feb-26	AZJB61-01	AZJB61-01	12-Feb-26	40	5892.19	36	5915.42	17-Feb-26	342.7	23.23	DC	
	PUF#1		12:40					10:50				
19-Feb-26	AZJC82-01	AZJC82-01	18-Feb-26	38	5915.43	38	5938.72	23-Feb-26	340.4	23.29	RH	
	PUF#1		17:59					13:25				
25-Feb-26	AZJC28-01	AZJC28-01	24-Feb-26	38	5938.72	34	5962.10	27-Feb-26	334.4	23.38	RH	
	PUF#1		17:46					14:26				
03-Mar-26	AZJH98-01	AZJH98-01	02-Mar-26	38	5962.11	34	5985.49	04-Mar-26	337.8	23.38	RH	
	PUF#1		18:07					17:18				
09-Mar-26	AZVM95-01	AZVM95-01	06-Mar-26	38	5985.50	32	6008.89	10-Mar-26	326.5	23.39	RH	
	PUF#1		15:48					17:52				
15-Mar-26	AZVM19-01	AZVM19-01	13-Mar-26	34	6008.90	38	6032.27	16-Mar-26	333.9	23.37	RH	
	PUF#1		17:35					15:24				
21-Mar-26	AZVQ75-01	AZVQ75-01	20-Mar-26	30	6032.27	32	6032.28	25-Mar-26	0.1	0.01	RH	
	PUF#1		17:53					13:25				
27-Mar-26	AZVM69-01	AZVM69-01	26-Mar-26	36	6032.35	32	6055.76	31-Mar-26	330.2	23.41	RH	
	PUF#1		18:44					13:08				



PUF - Station Logs

Station : North
 Location : 725 Strathearne Avenue N, Hamilton
 Period : January 1 to March 31, 2026
 Quarter : Q1

	PUF Cartridge # Maxxam ID#	Maxxam Filter ID #	Installation (Date) (Time EST)	MAGN On	ETI On	MAGN Off	ETI Off	Removal (Date) (Time EST)	Calculated Sample Volume (293.6 - 358.8 m ³)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Comments
02-Jan-26	AYRD40-01	AYRD40-01	31-Dec-26	38	3963.66	36	3987.16	06-Jan-26	343.3	23.50	RH	
	PUF#2		15:41					13:58				
08-Jan-26	AYRD65-01	AYRD65-01	07-Jan-26	36	3987.17	32	4010.64	09-Jan-26	324.8	23.47	RH	
	PUF#2		16:33					15:48				
14-Jan-26	AYRD53-01	AYRD53-01	13-Jan-26	36	4010.65	36	4034.10	16-Jan-26	332.1	23.45	RH	
	PUF#2		16:55					12:08				
20-Jan-26	AYRD82-01	AYRD82-01	16-Jan-26	38	4034.10	38	4057.46	22-Jan-26	350.5	23.36	RH	
	PUF#2		17:51					12:03				
26-Jan-26	AYRD59-01	AYRD59-01	23-Jan-26	38	4057.47	36	4080.83	28-Jan-26	347.5	23.36	RH	
	PUF#2		12:00									
01-Feb-26	AYRD96-01	AYRD96-01	30-Jan-26	38	4080.84	36	4104.33	03-Feb-26	346.8	23.49	RH	
	PUF#2		12:10					11:38				
07-Feb-26	AZJC65-01	AZJC65-01	05-Feb-26	34	4104.34	32	4127.83	10-Feb-26	332.3	23.49	RH	
	PUF#2		16:33					14:18				
13-Feb-26	AZJB60-01	AZJB60-01	12-Feb-26	36	4127.83	33	4151.32	17-Feb-26	333.1	23.49	DC	
	PUF#2		12:55					11:05				
19-Feb-26	AZJC83-01	AZJC83-01	18-Feb-26	34	4151.33	32	4174.82	23-Feb-26	323.2	23.49	RH	
	PUF#2		18:05					13:38				
25-Feb-26	AZJC29-01	AZJC29-01	24-Feb-26	36	4174.83	32	4198.27	27-Feb-26	325.7	23.44	RH	
	PUF#2		18:03					14:27				
03-Mar-26	AZJH99-01	AZJH99-01	02-Mar-26	38	4198.28	38	4221.71	04-Mar-26	346.1	23.43	RH	
	PUF#2		18:26					17:33				
09-Mar-26	AZVM96-01	AZVM96-01	06-Mar-26	36	4221.72	30	4245.08	10-Mar-26	314.7	23.36	RH	
	PUF#2		16:07					17:42				
15-Mar-26	AZVM20-01	AZVM20-01	13-Mar-26	34	4245.09	34	4268.53	16-Mar-26	323.8	23.44	RH	
	PUF#2		17:44					15:42				
21-Mar-26	AZVQ76-01	AZVQ76-01	20-Mar-26	30	4268.54	30	4292.04	25-Mar-26	308.5	23.50	RH	
	PUF#2		18:08					14:18				
27-Mar-26	AZVM70-01	AZVM70-01	26-Mar-26	36	4292.05	34	4316.03	31-Mar-26	339.9	23.98	RH	
	PUF#2		18:51					13:23				



PUF - Station Logs

Station : Old West
 Location : 725 Strathearne Avenue N, Hamilton
 Period : January 1 to March 31, 2026
 Quarter : Q1

Sample Date (dd-mmm-yy)	PUF Cartridge # Maxxam ID#	Maxxam Filter ID #	Installation (Date) (Time EST)	MAGN On	ETI On	MAGN Off	ETI Off	Removal (Date) (Time EST)	Calculated Sample Volume (293.6 - 358.8 m ³)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Comments
02-Jan-26	AYRD41-01	AYRD41-01	31-Dec-26	38	5589.32	36	5613.09	06-Jan-26	343.6	23.77	RH	
	PUF#3		16:13					14:58				
08-Jan-26	AYRD66-01	AYRD66-01	07-Jan-26	34	5613.11	34	5636.85	09-Jan-26	327.8	23.74	RH	
	PUF#3		17:36					17:09				
14-Jan-26	AYRD54-01	AYRD54-01	13-Jan-26	34	5636.85	34	5660.59	16-Jan-26	327.4	23.74	RH	
	PUF#3		17:58					12:39				
20-Jan-26	AYRD83-01	AYRD83-01	16-Jan-26	34	5660.60	34	5684.26	22-Jan-26	335.7	23.66	RH	
	PUF#3		18:49					12:50				
26-Jan-26	AYRD60-01	AYRD60-01	23-Jan-26	38	5684.27	36	5707.84	28-Jan-26	332.0	23.57	RH	
	PUF#3		12:44					14:18				
01-Feb-26	AYRD97-01	AYRD97-01	30-Jan-26	38	5707.85	34	5731.47	03-Feb-26	341.0	23.62	RH	
	PUF#3		13:04					13:13				
07-Feb-26	AZJC66-01	AZJC66-01	05-Feb-26	38	5731.47	36	5755.19	10-Feb-26	348.1	23.72	RH	
	PUF#3		17:12					15:10				
13-Feb-26	AZJB58-01	AZJB58-01	12-Feb-26	40	5755.19	37	5778.93	17-Feb-26	348.2	23.74	DC	
	PUF#3		11:45					10:10				
19-Feb-26	AZJC86-01	AZJC86-01	18-Feb-26	38	5778.94	38	5802.68	23-Feb-26	343.6	23.74	RH	
	PUF#3		18:36					14:33				
25-Feb-26	AZJC30-01	AZJC30-01	24-Feb-26	38	5802.69	34	5826.39	27-Feb-26	335.4	23.70	RH	
	PUF#3		18:52					15:51				
03-Mar-26	AZJH100-01	AZJH100-01	02-Mar-26	38	5826.40	34	5849.62	04-Mar-26	332.1	23.22	RH	
	PUF#3		19:05					18:01				
09-Mar-26	AZVM97-01	AZVM97-01	06-Mar-26	38	5849.65	30	5873.23	10-Mar-26	321.8	23.58	RH	
	PUF#3		18:07					18:22				
15-Mar-26	AZVM21-01	AZVM21-01	13-Mar-26	36	5873.23	34	5896.82	16-Mar-26	329.6	23.59	RH	
	PUF#3		18:10					16:16				
21-Mar-26	AZVQ77-01	AZVQ77-01	20-Mar-26	32	5896.83	34	5920.59	25-Mar-26	324.9	23.76	RH	
	PUF#3		18:53					15:13				
27-Mar-26	AZVM71-01	AZVM71-01	26-Mar-26	38	5920.60	38	5944.35	31-Mar-26	345.0	23.75	RH	
	PUF#3		19:15					13:58				



PUF - Station Logs

Station : South
Location : 725 Strathearne Avenue N, Hamilton
Period : January 1 to March 31, 2026
Quarter : Q1

Sample Date (dd-mmm-yy)	PUF Cartridge # Maxxam ID#	Maxxam Filter ID #	Installation (Date) (Time EST)	MAGN On	ETI On	MAGN Off	ETI Off	Removal (Date) (Time EST)	Calculated Sample Volume (293.6 - 358.8 m ³)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Comments
02-Jan-26	AYRD42-01	AYRD42-01	31-Dec-26	38	5487.08	34	5510.04	06-Jan-26	322.0	22.96	RH	
	PUF#4		15:54					14:37				
08-Jan-26	AYRD67-01	AYRD67-01	07-Jan-26	34	5510.05	32	5532.98	09-Jan-26	304.5	22.93	RH	
	PUF#4		16:54					16:01				
14-Jan-26	AYRD55-01	AYRD55-01	13-Jan-26	34	5532.99	34	5555.97	16-Jan-26	308.6	22.98	RH	
	PUF#4		17:27					12:20				
20-Jan-26	AYRD84-01	AYRD84-01	16-Jan-26	34	5555.98	34	5578.92	22-Jan-26	318.6	22.94	RH	
	PUF#4		18:06					12:19				
26-Jan-26	AYRD61-01	AYRD61-01	23-Jan-26	38	5578.92	38	5601.82	28-Jan-26	315.4	22.90	RH	
	PUF#4		12:21					12:13				
01-Feb-26	AYRD98-01	AYRD98-01	30-Jan-26	36	5601.82	34	5624.74	03-Feb-26	320.9	22.92	RH	
	PUF#4		12:26					11:53				
07-Feb-26	AZJC67-01	AZJC67-01	05-Feb-26	38	5624.75	36	5647.70	10-Feb-26	331.6	22.95	RH	
	PUF#4		16:53					14:40				
13-Feb-26	AZJB59-01	AZJB59-01	12-Feb-26	38	5647.70	36	5670.65	17-Feb-26	326.0	22.95	DC	
	PUF#4		12:25					10:35				
19-Feb-26	AZJC90-01	AZJC90-01	18-Feb-26	38	5670.66	36	5693.59	23-Feb-26	322.2	22.93	RH	
	PUF#4		18:15					13:48				
25-Feb-26	AZJC31-01	AZJC31-01	24-Feb-26	38	5693.60	34	5716.56	27-Feb-26	317.9	22.96	RH	
	PUF#4		18:20					15:01				
03-Mar-26	AZJH101-01	AZJH101-01	02-Mar-26	38	5716.57	36	5739.50	04-Mar-26	325.3	22.93	RH	
	PUF#4		18:40					17:43				
09-Mar-26	AZVM98-01	AZVM98-01	06-Mar-26	34	5739.51	32	5762.39	10-Mar-26	299.7	22.88	RH	
	PUF#4		16:25					18:00				
15-Mar-26	AZVM22-01	AZVM22-01	13-Mar-26	38	5762.40	36	5785.28	16-Mar-26	319.8	22.88	RH	
	PUF#4		17:55					15:34				
21-Mar-26	AZVQ78-01	AZVQ78-01	20-Mar-26	32	5785.29	32	5808.27	25-Mar-26	301.6	22.98	RH	
	PUF#4		18:23					14:31				
27-Mar-26	AZVM72-01	AZVM72-01	26-Mar-26	38	5808.27	32	5831.23	31-Mar-26	316.3	22.96	RH	
	PUF#4		19:01					13:37				



PUF - Station Logs

Station : New West
Location : 725 Strathearne Avenue N, Hamilton
Period : January 1 to March 31, 2026
Quarter : Q1

Sample Date (dd-mmm-yy)	PUF Cartridge # Maxxam ID#	Maxxam Filter ID #	Installation (Date) (Time EST)	MAGN On	ETI On	MAGN Off	ETI Off	Removal (Date) (Time EST)	Calculated Sample Volume (293.6 - 358.8 m ³)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Comments
02-Jan-26	AYRD43-01	AYRD43-01	31-Dec-26	38	5318.30	38	5341.83	06-Jan-26	323.1	23.53	RH	
	PUF#5		16:06					14:50				
08-Jan-26	AYRD68-01	AYRD68-01	07-Jan-26	38	5341.83	36	5365.43	09-Jan-26	313.7	23.60	RH	
	PUF#5		17:15					16:56				
14-Jan-26	AYRD56-01	AYRD56-01	13-Jan-26	38	5365.44	38	5389.17	16-Jan-26	318.9	23.73	RH	
	PUF#5		17:39					12:32				
20-Jan-26	AYRD85-01	AYRD85-01	16-Jan-26	38	5389.18	38	5412.85	22-Jan-26	330.6	23.67	RH	
	PUF#5		18:36					12:33				
26-Jan-26	AYRD62-01	AYRD62-01	23-Jan-26	38	5412.85	36	5436.47	28-Jan-26	326.8	23.62	RH	
	PUF#5		12:35					14:02				
01-Feb-26	AYRD99-01	AYRD95-01	30-Jan-26	38	5436.48	38	5460.05	03-Feb-26	327.5	23.57	RH	
	PUF#5		12:42					12:10				
07-Feb-26	AZJC68-01	AZJC68-01	05-Feb-26	38	5460.06	38	5483.59	10-Feb-26	329.7	23.53	RH	
	PUF#5		17:05					15:00				
13-Feb-26	AZJB57-01	AZJB57-01	12-Feb-26	38	5483.59	36	5507.07	17-Feb-26	319.2	23.48	DC	
	PUF#5		12:05					10:20				
19-Feb-26	AZJC91-01	AZJC91-01	18-Feb-26	38	5507.07	38	5530.67	23-Feb-26	320.4	23.60	RH	
	PUF#5		18:29					14:22				
25-Feb-26	AZJC32-01	AZJC32-01	24-Feb-26	38	5530.68	34	5554.39	27-Feb-26	312.3	23.71	RH	
	PUF#5		18:40					15:36				
03-Mar-26	AZJH102-01	AZJH102-01	02-Mar-26	38	5554.40	36	5578.05	04-Mar-26	320.3	23.65	RH	
	PUF#5		18:55					17:53				
09-Mar-26	AZVM99-01	AZVM99-01	06-Mar-26	38	5578.06	34	5601.60	10-Mar-26	303.7	23.54	RH	
	PUF#5		16:49					18:11				
15-Mar-26	AZVM23-01	AZVM23-01	13-Mar-26	34	5601.60	34	5625.19	16-Mar-26	300.6	23.59	RH	
	PUF#5		18:05					16:09				
21-Mar-26	AZVQ79-01	AZVQ79-01	20-Mar-26	38	5625.20	38	5648.75	25-Mar-26	317.6	23.55	RH	
	PUF#5		18:37					14:52				
27-Mar-26	AZVM73-01	AZVM73-01	26-Mar-26	38	5648.76	38	5672.30	31-Mar-26	321.2	23.54	RH	
	PUF#5		19:10					13:50				



VOC - Station Logs

Station : East
 Location : 725 Strathearne Avenue N, Hamilton
 Period : January 1 to March 31, 2026
 Quarter : Q1

Sample Date (dd-mmm-yy)	VOC ID Canister #	Installation (Date) (Time EST)	On Flow (mL/min)	On Pressure ("Hg)	Off Flow (mL/min)	Off Pressure ("Hg)	Removal (Date) (Time EST)	Average On/Off Sample Flow (3.15 - 3.85 mL/Min)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Leak Pressure (As Left) (As)	Comments
08-Jan-26	7842	07-Jan	---	-30.0	---	-6.0	09-Jan-26	---	24.0	RH		
		16:23					15:35					
20-Jan-26	308	16-Jan	---	-30.0	---	-7.0	22-Jan-26	---	24.0	RH		
		17:38					11:48					
01-Feb-26	14118	30-Jan	---	-30.0	---	-7.0	03-Feb-26	---	24.0	RH		
		12:02					11:27					
13-Feb-26	27656	12-Feb	---	-30.0	---	-7.0	17-Feb-26	---	24.0	DC		
		12:45					10:55					
25-Feb-26	29300	24-Feb	---	-30.0	---	-6.5	27-Feb-26	---	24.0	RH		
		17:49					14:29					
09-Mar-26	37530	06-Mar	---	-30.0	---	-6.0	10-Mar-26	---	24.0	RH		
		15:52					17:54					
21-Mar-26	14900	20-Mar	---	-30.0	---	-6.0	25-Mar-26	---	24.0	RH		
		17:56					13:29					



VOC - Station Logs

Station : North
 Location : 725 Strathearne Avenue N, Hamilton
 Period : April 1 to June 30, 2025
 Quarter : Q1

Sample Date (dd-mmm-yy)	VOC ID Canister #	Installation (Date) (Time EST)	On Flow (mL/min)	On Pressure ("Hg)	Off Flow (mL/min)	Off Pressure ("Hg)	Removal (Date) (Time EST)	Average On/Off Sample Flow (3.15 - 3.85 mL/Min)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Leak Pressure (As Left) (As	Comments
08-Jan-26	7808	07-Jan	---	-28.0	---	-7.0	09-Jan-26	---	24.0	RH		
		16:37					15:50					
20-Jan-26	27643	16-Jan	---	-28.0	---	-8.0	22-Jan-26	---	24.0	RH		
		17:55					12:05					
01-Feb-26	29307	30-Jan	---	-28.0	---	-8.0	03-Feb-26	---	24.0	RH		
		12:14					11:40					
13-Feb-26	2926	12-Feb	---	-30.0	---	-8.0	17-Feb-26	---	24.0	DC		
		13:00					11:10					
25-Feb-26	7793	24-Feb	---	-28.0	---	-8.0	27-Feb-26	---	24.0	RH		
		18:08					14:50					
09-Mar-26	18233	06-Mar	---	-28.0	---	-28.0	10-Mar-26	---	24.0	RH		
		16:15					17:45					
11-Mar-26	18233	10-Mar	---	-28.0	---	-9.5	13-Mar-26	---	24.0	RH		Additional North VOC Monitor March 11, 2026 monitoring day.
		17:47					11:30					
21-Mar-26	2926	06-Mar	---	-28.0	---	-9.0	25-Mar-26	---	24.0	RH		
		18:12					14:21					



VOC - Station Logs

Station : Old West
 Location : 725 Strathearne Avenue N, Hamilton
 Period : January 1 to March 31, 2026
 Quarter : Q1

Sample Date (dd-mmm-yy)	VOC ID Canister #	Installation (Date) (Time EST)	On Flow (mL/min)	On Pressure ("Hg)	Off Flow (mL/min)	Off Pressure ("Hg)	Removal (Date) (Time EST)	Average On/Off Sample Flow (3.15 - 3.85 mL/Min)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Leak Pressure (As Left) (As)	Comments
08-Jan-26	1247	07-Jan	---	-30.0	---	-8.0	09-Jan-26	---	24.0	RH		
		17:11										
20-Jan-26	23732	16-Jan	---	-30.0	---	-10.0	22-Jan-26	---	24.0	RH		
		18:52										
01-Feb-26	14532	30-Jan	---	-30.0	---	-10.0	03-Feb-26	---	24.0	RH		
		13:08										
13-Feb-26	27653	12-Feb	---	-30.0	---	-9.5	17-Feb-26	---	24.0	DC		
		11:50										
25-Feb-26	7810	24-Feb	---	-30.0	---	-10.0	27-Feb-26	---	24.0	RH		
		18:55										
09-Mar-26	302	06-Mar	---	-30.0	---	-10.0	10-Mar-26	---	24.0	RH		
		17:19										
21-Mar-26	306	06-Mar	---	-30.0	---	-10.0	10-Mar-26	---	24.0	RH		
		18:58										



VOC - Station Logs

Station : South
 Location : 725 Strathearne Avenue N, Hamilton
 Period : January 1 to March 31, 2026
 Quarter : Q1

Sample Date (dd-mmm-yy)	VOC ID Canister #	Installation (Date) (Time EST)	On Flow (mL/min)	On Pressure ("Hg)	Off Flow (mL/min)	Off Pressure ("Hg)	Removal (Date) (Time EST)	Average On/Off Sample Flow (3.15 - 3.85 mL/Min)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Leak Pressure (As Left) (As)	Comments
08-Jan-26	17167	07-Jan	---	-30.0	---	-8.0	09-Jan-26	---	24.0	RH		
		17:00					16:04					
20-Jan-26	274	16-Jan	---	-29.0	---	0.0	22-Jan-26	---	24.0	RH		
		18:15					12:21					
24-Jan-26	7835	23-Jan	---	-29.0	---	-6.0	28-Jan-26	---	24.0	RH		
		12:22					12:14					
01-Feb-26	7814	30-Jan	---	-30.0	---	-10.0	03-Feb-26	---	24.0	RH		
		12:28					11:56					
13-Feb-26	14525	12-Feb	---	-30.0	---	-9.0	17-Feb-26	---	24.0	DC		
		12:35					10:35					
25-Feb-26	7821	24-Feb	---	-30.0	---	-9.0	27-Feb-26	---	24.0	RH		
		18:27					15:05					
09-Mar-26	17198	06-Mar	---	-30.0	---	-10.0	10-Mar-26	---	24.0	RH		
		16:28					18:01					
21-Mar-26	311	06-Mar	---	-30.0	---	-11.0	25-Mar-26	---	24.0	RH		
		18:27					14:34					



VOC - Station Logs

Station : New West
 Location : 725 Strathearne Avenue N, Hamilton
 Period : January 1 to March 31, 2026
 Quarter : Q1

Sample Date (dd-mmm-yy)	VOC ID Canister #	Installation (Date) (Time EST)	On Flow (mL/min)	On Pressure ("Hg)	Off Flow (mL/min)	Off Pressure ("Hg)	Removal (Date) (Time EST)	Average On/Off Sample Flow (3.15 - 3.85 mL/Min)	Sample Duration (21.6 - 26.4 Hrs)	Technician Initial	Leak Pressure (As Left) (As)	Comments
08-Jan-26	37352	07-Jan	---	-30.0	---	-6.5	09-Jan-26	---	24.0	RH		
		17:23					16:58					
20-Jan-26	14243	16-Jan	---	-30.0	---	-7.0	22-Jan-26	---	24.0	RH		
		18:35					12:37					
01-Feb-26	14534	30-Jan	---	-28.0	---	-7.0	03-Feb-26	---	24.0	RH		
		12:51					12:17					
13-Feb-26	14076	12-Feb	---	-29.0	---	-8.5	17-Feb-26	---	24.0	DC		
		10:25					10:25					
25-Feb-26	14257	24-Feb	---	-28.0	---	-6.5	27-Feb-26	---	24.0	RH		
		18:41					15:38					
09-Mar-26	29296	06-Mar	---	-29.0	---	-8.0	10-Mar-26	---	24.0	RH		
		16:52					18:13					
21-Mar-26	2809	06-Mar	---	-28.0	---	-6.0	25-Mar-26	---	24.0	RH		
		18:41					14:55					