



REPORT

January 2026 Ambient Air Monitoring Report

Rain Carbon Canada Inc.

Submitted by:

Rain Carbon Canada Inc.

725 Strathearne Avenue North
Hamilton, Ontario
L8H 5L3

February 2026

Distribution List

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

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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 seventh monthly report submitted as part of the Rain Carbon ambient monitoring program and summarizes the measurements taken in January 2026.

The ambient air monitoring measurements for January 2026 follows the September 2020 Monitoring Plan for B(a)P and Benzene (the Plan) approved by the Ontario Ministry of the Environment, Conservation and Parks (MECP). 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 January 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

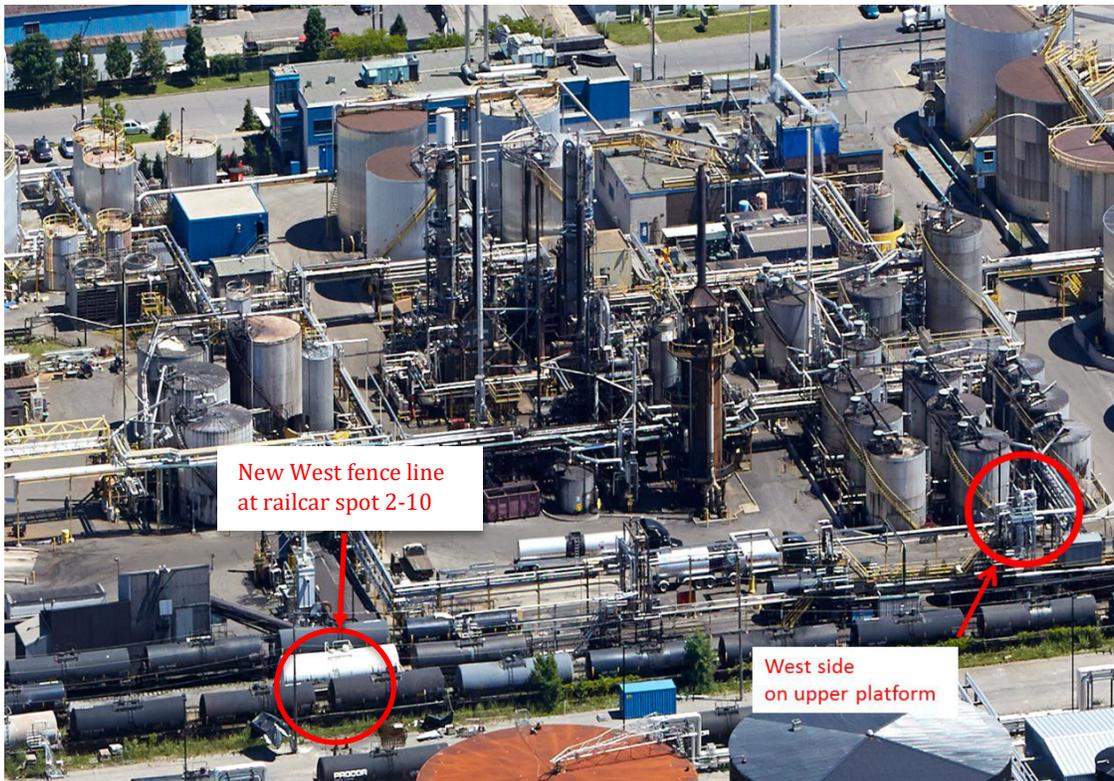


Figure 3: Monitor Locations on the West Side of the Facility



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 January 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.

For the January 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 except at the south VOC monitor on the Tuesday January 20, 2026, MECP monitoring event where we recorded a summa canister pressure on receipt of + 1.55 inches Hg likely due to a VOC sampler timer valve leakage.

The south VOC monitor sampler timer was then operated again on the successful Saturday January 24, 2026, South Monitor Additional monitoring event.

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

Monitoring Event Date	Benzene SUMMA Canister Pressure on Receipt (inches Hg)					New West	HAMN STN 29164
	East	North	Old West	South			
January 8	- 4.48*	- 5.50	- 5.50	- 6.32	- 6.72	-7.74	
January 20	- 5.09	- 6.11	- 6.92	+1.55**	-7.53	- 8.55	
January 24 South Monitor Additional Monitoring Event	-	-	-	- 2.85*	-	-	

*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 is invalid as the Summa canister pressure on receipt was outside the MECP acceptable range of - 1.6 to -13.4 inches Hg.

Table 3: PUF Filter Total Volumes

Monitoring Event Date	+B(a)P PUF Total Volume [m³]					HAMN STN 29164
	East	North	Old West	South	New West	
January 2	339.0	343.3	343.6	322.0	321.1	338.5
January 8	338.3	324.8	327.8	304.5	313.7	320.5
January 14	339.2	332.1	327.4	308.6	318.9	330.8
January 20	349.2	350.5	335.7	318.6	330.6	328.0
January 26	346.2	347.5	332.0	315.4	326.8	341.1

4.0 SUMMARY OF BENZENE MEASUREMENTS

Table 4: Summary of January 2026 Benzene Measurements

Monitoring Event Date	Measured Concentration [$\mu\text{g}/\text{m}^3$]					HAMN STN 29164
	East	North	Old West	South	New West	
January 8	15.0*	7.76	1.82	22.2	1.06	1.27
January 20	4.61	1.07	0.478	Invalid sample**	0.445	0.649
January 24 South Monitor Additional Monitoring Event	-	-	-	0.685*	--	-

*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 is invalid as the Summa canister pressure on receipt was outside the MECP acceptable range of - 1.6 to -13.4 inches Hg.

Two sets of valid benzene measurements at each monitor were taken in January 2026. The measurements range from $0.445 \mu\text{g}/\text{m}^3$ to $22.2 \mu\text{g}/\text{m}^3$ benzene, with the highest value being detected at the south monitor during the Thursday January 8, 2026, MECP Monitor monitoring event.

All the benzene concentrations measured during the January 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 January 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	
January 2	<0.00030	< 0.00029	< 0.00029	< 0.00031	< 0.00031	0.00058
January 8	0.00056	0.00044	0.00143	< 0.00033	0.00108	< 0.00031
January 14	< 0.00029	0.00032	< 0.00031	< 0.00032	< 0.00031	< 0.00030
January 20	0.00074	0.00170	< 0.00030	< 0.00031	< 0.00030	< 0.00030
January 26	0.00502*	0.00293	0.00032	0.0101*	0.00034	0.00033

*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).

Five sets of B(a)P measurements were taken in January 2026. The B(a)P measurements ranged from $< 0.00029 \mu\text{g}/\text{m}^3$ to $0.0101 \mu\text{g}/\text{m}^3$ B(a)P, with the highest value being detected at the south monitor during the Monday January 26, 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 B(a)P concentrations of $0.0101 \mu\text{g}/\text{m}^3$ B(a)P measured at the south monitor and $0.00502 \mu\text{g}/\text{m}^3$ B(a)P measured at the east monitor on the Monday January 26, 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 January 2026 AML report.

These two 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 January 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 B(a)P concentrations of 0.0101 $\mu\text{g}/\text{m}^3$ B(a)P measured at the south monitor and 0.00502 $\mu\text{g}/\text{m}^3$ B(a)P measured at the east monitor on the Monday January 26, 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 January 2026 AML report. These two 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 January 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 benzene concentrations measured during the two January 2026 benzene MECP monitoring events were below the 24-hour Upper Risk Threshold (URT) of 100 $\mu\text{g}/\text{m}^3$ benzene.

All the summa canister pressures on receipt were within the MECP acceptable pressure of receipt of between -1.6 to -13.4 inches Hg except at the south VOC monitor on the Tuesday January 20, 2026, MECP monitoring event where we recorded a summa canister pressure on receipt of + 1.55 inches Hg likely due to a VOC sampler timer valve leakage.

The south VOC monitor sampler timer was then operated again on the successful Saturday January 24, 2026, South Monitor Additional monitoring event

Signature Page

Robin Hart

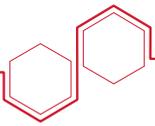
Robin S. Hart P.Eng.

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:

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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.

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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 of each name being capitalized and prominent.

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.

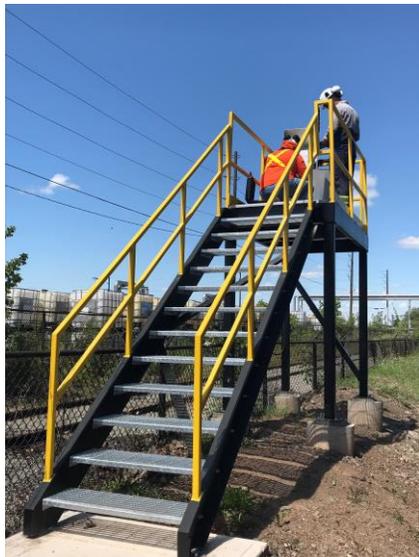
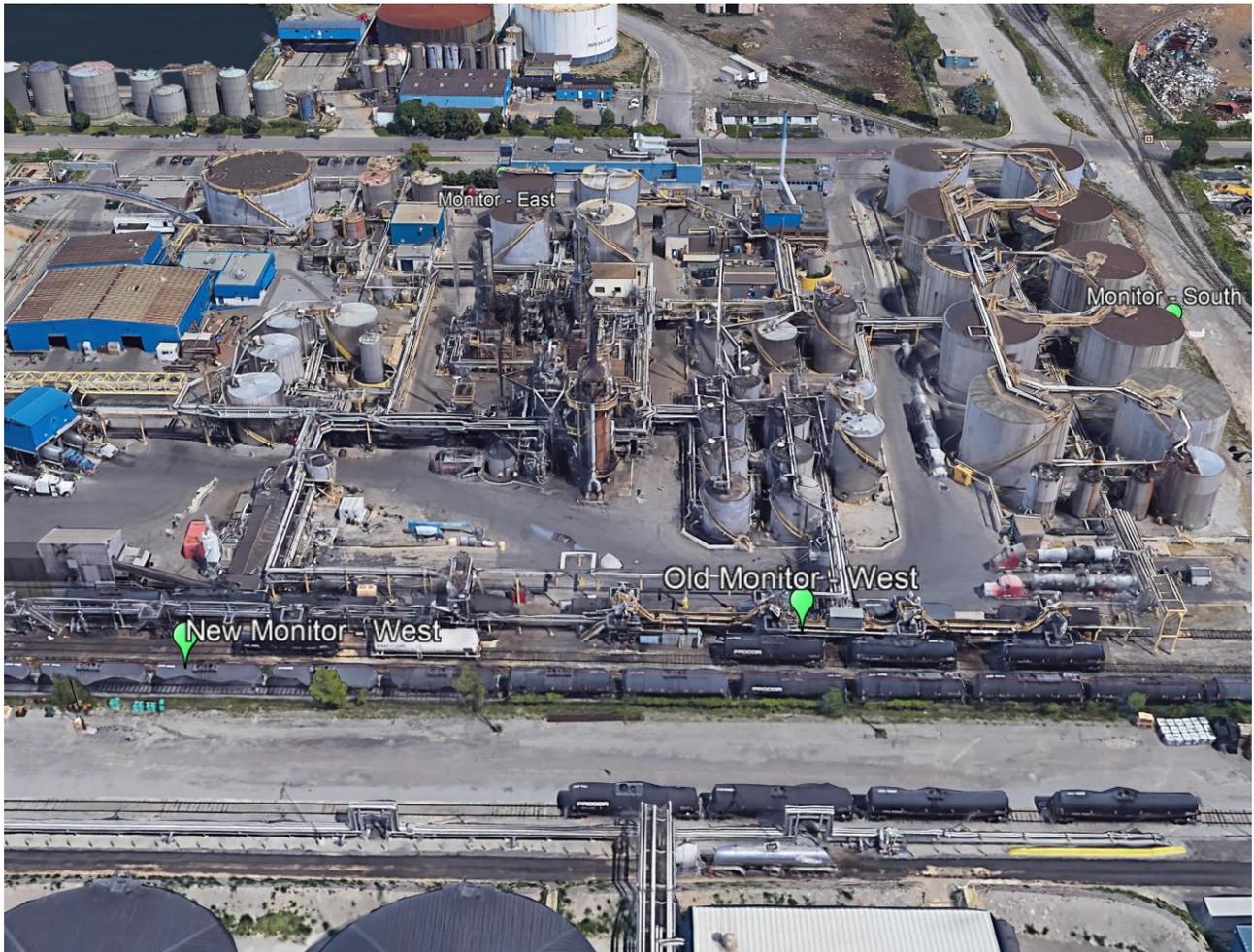


North monitor

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 : January 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
January 2
January 8
January 14
January 20
January 26

Location					
East	North	Old West	South	New West	STN29164
0.00015	0.000145	0.000145	0.000155	0.000155	0.00058*
0.00056	0.00044	0.00143	0.000165	0.00108	0.000155*
0.000145	0.00032	0.000155	0.00016	0.000155	0.00015*
0.00074	0.00170	0.00015	0.000155	0.00015	0.00015*
0.00502	0.00293	0.00032	0.01010	0.00034	0.00033*

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

0.00132	0.00111	0.00044	0.00215	0.00038	0.00027*
0.00502	0.00293	0.00143	0.01010	0.00108	0.00058*
0.000145	0.000145	0.000145	0.000155	0.00015	0.00015*
1	2	1	1	1	1*
5	5	5	5	5	5*
100	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:

Rain Carbon Canada Inc. - VOC Sampling Report

Reporting Period : January 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
µg/m ³
0.319
12.7

Sample Date
January 8
January 20
January 24 South Monitor Additional Monitoring Event

Location					
East	North	Old West	South	New West	STN29164
15.0	7.76	1.82	22.2	1.06	1.27*
4.61	1.07	0.478	Invalid sample	0.443	0.649*
-	-	-	0.685	-	-

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

9.805	4.415	1.15	11.44	0.75	0.96*
15.0	7.76	1.82	22.2	1.06	1.27*
4.61	1.07	0.478	0.685	0.443	0.649*
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 ½ the Reportable Detection Limit (RDL).

Comments:



Rain Carbon Canada Inc. - Monthly BaP Sampling Report

Reporting Period : January 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
02-Jan-26	---	---	---	---	---	0.58
08-Jan-26	---	---	---	---	---	0.15
14-Jan-26	---	---	---	---	---	0.15
20-Jan-26	---	---	---	---	---	0.15
26-Jan-26	---	---	---	---	---	0.33

Monthly Ave	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.27
Monthly Max	0.00	0.00	0.00	0.00	0.00	0.58
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 : January 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
08-Jan-26	---	---	---	---	---	1.27
20-Jan-26	---	---	---	---	---	0.65

Monthly Ave	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.96
Monthly Max	0.00	0.00	0.00	0.00	0.00	1.27
Monthly Min	0.00	0.00	0.00	0.00	0.00	0.65
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



6740 Campobello Rd
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Phone: (905) 817-5700
Fax: (905) 817-5777

CHAIN OF CUSTODY FORM - AIR

CAM FCD-01302 /3

Page ____ of ____

CLIENT INFORMATION
Company Name: Rain Carbon Canada Inc.
Project Manager: Robin Hart
e-mail: robin.hart@raincarbon.com
SECTION
Address: 725 Strathearne Avenue
Hamilton, ON
Phone: 1-647-281-8094 Fax: _____
Sampled by: Robin Hart

PAHs on PUF as per ERP 7013

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time														
East Monitor PAH January 2, 2026 AYRD39-01	339.00		2/Jan/26	24 hours	x													
North Monitor PAH January 2, 2026 AYRD40-01	343.30		2/Jan/26	24 hours	x													
Old West Monitor PAH January 2, 2026 AYRD41-01	343.60		2/Jan/26	24 hours	x													
South Monitor PAH January 2, 2026 AYRD42-01	322.00		2/Jan/26	24 hours	x													
New West Monitor PAH January 2, 2026 AYRD43-01	323.10		2/Jan/26	24 hours	x													



NONT-2026-01-456

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: 6-Jan-26 6:00 PM

Received by: *[Signature]*
Affiliation: _____
Date/Time: 6/1/26 16:40 19/19/18

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mettel samples

C601557

2026/01/07 10:58

AIR

CAM FCD-01302 /3

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Chain of Custody Form - PUF / PAH

Page 1 of 2

ANALYSIS REQUESTED

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	PAHs on PUF by EPA TO13	DO NOT ANALYZE			CANISTERS NOT USED
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																				
Field Sample ID	BV PUF ID #	Flow Regulator Serial #	Retrieval Date																		
STN29164	02-Jan-26	PUF #1	AJYA02-01	---	06-Jan-26												X				



NONT-2026-01-522

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 <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

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C601557
2026/01/07 10:58



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

PAH Sample Submission Sheet

Sample Date	02-Jan-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	02 Jan 2026	PUF #1	AYJA01-01	30-Dec-25	37	06-Jan-26	37	338.5	07-Jan-26
		AYJA02-01		11:20		10:15			
Comment 1 :									
Comment 2 :									



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Mississauga Ontario ,L5N 2L8
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Fax: (905) 817-5777

CHAIN OF CUSTODY FORM - AIR

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

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time	PAHs on PUF as per ERP 7013														
East Monitor PAH January 14, 2026 AYRD52-01	339.20		14/Jan/26	24 hours	x														
North Monitor PAH January 14, 2026 AYRD53-01	332.10		14/Jan/26	24 hours	x														
Old West Monitor PAH January 14, 2026 AYRD54-01	327.40		14/Jan/26	24 hours	x														
South Monitor PAH January 14, 2026 AYRD55-01	308.60		14/Jan/26	24 hours	x														
New West Monitor PAH January 14, 2026 AYRD56-01	318.90		14/Jan/26	24 hours	x														



NONT-2026-01-2322

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: 18-Jan-26 5:00 PM

Received by: Ashitha Subramanian

Affiliation: ASHTA

Date/Time: 2026/01/16 16:50

15/19/15

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Phone: (905) 817-5700
Fax: (905) 817-5777

Chain of Custody Form - PUF / PAH

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 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																	

Field Sample ID	BV PUF ID #	Flow Regulator Serial #	Retrieval Date	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
STN29164	14-Jan-26	PUF #1	AYJA26-01	---	16-Jan-26									X		
	20-Jan-26	PUF #1	AYKD43-01	---	21-Jan-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 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 21412 on ge
Date/Time: 22-Jan-26 9:45	Date/Time: 2026/01/22 09:58		

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C606595 2026/01/22 09:58



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

PAH Sample Submission Sheet

Sample Date	20-Jan-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	20 Jan 2026	PUF #1	AYKD42-01	16-Jan-26	37	21-Jan-26	34	328.0	22-Jan-26
		AYKD43-01		12:40		15:05			
Comment 1 :									
Comment 2 :									



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

PAH Sample Submission Sheet

Sample Date	14-Jan-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	14 Jan 2026	PUF #1	AYJA25-01	09-Jan-26	38	16-Jan-26	37	330.8	22-Jan-26
		AYJA26-01		15:05		12:40			
Comment 1 :									
Comment 2 :									

AIR



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Mississauga Ontario, L5N 2L8
www.bvlab.com

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Phone: (905) 817-5700
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 Strathearn Avenue
Hamilton, ON

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

Sampled by: Robin Hart

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time	PAHs on PUF as per ERP 7013														
East Monitor PAH January 20, 2026 AYRD81-01	349.20		20-Jan-26	24 hours	x														
North Monitor PAH January 20, 2026 AYRD82-01	350.50		20-Jan-26	24 hours	x														
Old West Monitor PAH January 20, 2026 AYRD83-01	335.70		20-Jan-26	24 hours	x														
South Monitor PAH January 20, 2026 AYRD84-01	318.60		20-Jan-26	24 hours	x														
New West Monitor PAH January 20, 2026 AYRD85-01	330.60		20-Jan-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: 22-Jan-26 6:00 PM

Received by: AS ANMOL PREET SINGH

Affiliation: _____

Date/Time: 2026/01/23 16:46

15/15/15 on 90.

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Fax: (905) 817-5777

CHAIN OF CUSTODY FORM - AIR

ANALYSIS REQUESTED

CLIENT INFORMATION
Company Name: Rain Carbon Canada Inc.
Project Manager: Robin Hart
e-mail: robin.hart@raincarbon.com
SECTION
Address: 725 Strathearne Avenue
Hamilton, ON
Phone: 1-647-281-8094 Fax: _____
Sampled by: Robin Hart

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time	PAHs on PUF as per ERP 7013															
East Monitor PAH January 26, 2026 AYRD58-01	346.20		26-Jan-26	24 hours	x															
North Monitor PAH January 26, 2026 AYRD59-01	347.50		26-Jan-26	24 hours	x															
Old West Monitor PAH January 26, 2026 AYRD60-01	332.00		26-Jan-26	24 hours	x															
South Monitor PAH January 26, 2026 AYRD61-01	315.40		26-Jan-26	24 hours	x															
New West Monitor PAH January 26, 2026 AYRD62-01	326.80		26-Jan-26	24 hours	x															



NONT-2026-01-4031

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
 12/11/9 onepad
 By

Client Signature: Robin Hart
 Affiliation: Environmental Engineer
 Date/Time: 28-Jan-26 4:00 PM

Received by: ANIMOL PRERTSINGU
 Affiliation: _____
 Date/Time: 2026/01/28 15:15

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Chain of Custody Form - PUF / PAH

ANALYSIS REQUESTED

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	PAHs on PUF by EPA TO13	DO NOT ANALYZE			CANISTERS NOT USED
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																				
Field Sample ID	BV PUF ID #	Flow Regulator Serial #	Retrieval Date																		
STN29164	26-Jan-26	PUF #1	AYJA37-01	---	28-Jan-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 <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

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www.bvlabs.com

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Phone: (905) 817-5700
Fax: (905) 817-5777

Chain of Custody Form - Summa™ Canister

CAM FCD-01302/3

Page 1 1

INVOICE INFORMATION		REPORT INFORMATION		ANALY:																						
Company Name: Rain Carbon Canada Inc		Company Name: Rain Carbon Canada		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	12-Jan-26 16:50 Julian Tong C603334 CSM AIR-001 Other												CANISTERS NOT USED
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 January 8, 2026	7842		08-Jan-26																							
North Canister VOC January 8, 2026	7808		08-Jan-26																							
Old West Canister VOC January 8, 2026	1247		08-Jan-26																							
South Canister VOC January 8, 2026	17167		08-Jan-26																							
New West Canister VOC January 8, 2026	37352		08-Jan-26																							
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 <input type="checkbox"/>				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:		PLEASE RETURN ALL UNUSED EQUIPMENT																						
Date/Time: 13-Jan-26 1:00 PM		Date/Time:																								



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

VOC Canister Sample Submission Sheet

Sample Date	08-Jan-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	14242	08-Jan-26	06-Jan-26	10:20	-30.0	00:01	23:59	24.0	-9.0	09-Jan-26	15:00

Comment 1 :

Comment 2 :

AIR



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Mississauga Ontario, L5N 2L8
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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 Strathearn Avenue
Hamilton, ON

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

Sampled by: Robin Hart

Field Sample ID	Total Volume Sampled	Flow Rate	Collection Date	Sample Collection Time	PAHs on PUF as per ERP 7013														
East Monitor PAH January 20, 2026 AYRD81-01	349.20		20-Jan-26	24 hours	x														
North Monitor PAH January 20, 2026 AYRD82-01	350.50		20-Jan-26	24 hours	x														
Old West Monitor PAH January 20, 2026 AYRD83-01	335.70		20-Jan-26	24 hours	x														
South Monitor PAH January 20, 2026 AYRD84-01	318.60		20-Jan-26	24 hours	x														
New West Monitor PAH January 20, 2026 AYRD85-01	330.60		20-Jan-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: _____
	Client Signature: <u>Robin Hart</u> Affiliation: <u>Environmental Engineer</u> Date/Time: <u>22-Jan-26 6:00 PM</u>	Received by: <u>AS ANMOL PREET SINGH</u> Affiliation: _____ Date/Time: <u>2026/01/23 16:46</u>

Unless otherwise agreed to in writing, work submitted on this Chain of Custody is subject to Bureau Veritas Laboratories' standard Terms and Conditions. Signing of this Chain of Custody document is acknowledgment and acceptance of our terms available at <http://www.bvlabs.com/terms-and-conditions>



6740 Câmpobello Rd
Mississauga Ontario ,L5N 2L8
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Chain of Custody For

28-Jan-26 15:15

CAM FCD-01302 /3

Page 1 1

Julian Tong

C608669

CSM AIR-001

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 H Fractions	BTEX/F1 (C6-C10) and F	Selected VOC's - please	Other	CANISTERS NOT USED
Company Name:	Rain Carbon Canada Inc	Company Name:	Rain Carbon Canada													
Contact Name:	Robin Hart	Project Manager:	Robin Hart													
Address:	725Stratheame Avenue Hamilton, ON	Address:	725Stratheame 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													
South Canister VOC January 24, 2026	7835		24-Jan-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: 28/Jan/26 4:00 PM		Date/Time:		PLEASE RETURN ALL UNUSED EQUIPMENT												

JOB #

CLIENT NAME: RAIN CARBON

Internal Sample Receipt Form											
Sample Identification		Date Sampled	Time Sampled	Matrix	# of Bottles	Comments					
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
Received by (Signature & Print):		Date	Time	Cooler ID	Temperature	Custody seal Present		Custody Seal Intact		Ice Present	
						YES	NO	YES	NO	YES	NO
A. Armour		2026/01/15	15:15				N	N			N

Bu 14419

APPENDIX D

Certificates of Analysis



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: 2026/01/14
 Report #: R8681661
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C601062

Received: 2026/01/06, 16:40

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/01/07	2026/01/14	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	5	2026/01/10	2026/01/13	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/01/07		

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. #: 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: 2026/01/14
Report #: R8681661
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C601062

Received: 2026/01/06, 16:40

Encryption Key

Julian Tong
Project Manager Assistant
15 Jan 2026 09:24:33

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 #: C601062
Report Date: 2026/01/14

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		AYVJ65	AYVJ66	AYVJ67	AYVJ68	
Sampling Date		2026/01/02	2026/01/02	2026/01/02	2026/01/02	
COC Number		NA	NA	NA	NA	
	UNITS	EAST MONITOR PAH JANUARY 2,2026 AYRD39-01	NORTH MONITOR PAH JANUARY 2,2026 AYRD40-01	OLD WEST MONITOR PAH JANUARY 2,2026 AYRD41-01	SOUTH MONITOR PAH JANUARY 2,2026 AYRD42-01	QC Batch
Volume	m3	339.0	343.3	343.6	322.0	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		AYVJ69	
Sampling Date		2026/01/02	
COC Number		NA	
	UNITS	NEW WEST MONITOR PAH JANUARY 2,2026 AYRD43-01	QC Batch
Volume	m3	323.1	ONSITE
QC Batch = Quality Control Batch			



**BUREAU
VERITAS**

Bureau Veritas Job #: C601062
Report Date: 2026/01/14

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		AYVJ65	AYVJ66		AYVJ67		
Sampling Date		2026/01/02	2026/01/02		2026/01/02		
COC Number		NA	NA		NA		
	UNITS	EAST MONITOR PAH JANUARY 2,2026 AYRD39-01	NORTH MONITOR PAH JANUARY 2,2026 AYRD40-01	QC Batch	OLD WEST MONITOR PAH JANUARY 2,2026 AYRD41-01	RDL	QC Batch
Semivolatile Organics							
Benzo(a)pyrene	ug	<0.10	<0.10	A085410	<0.10	0.10	A085410
Surrogate Recovery (%)							
D10-2-Methylnaphthalene	%	72	68	A085410	73		A085410
D10-Fluoranthene	%	83	75	A085410	98		A085410
D10-Phenanthrene	%	74	68	A085410	86		A085410
D12-Benzo(a)anthracene	%	91	82	A085410	87		A085410
D12-Benzo(a)pyrene	%	86	59	A085410	85		A085410
D12-Benzo(b)fluoranthene	%	105	101	A085410	105		A085410
D12-Benzo(ghi)perylene	%	98	91	A085410	95		A085410
D12-Benzo(k)fluoranthene	%	93	86	A085410	86		A085410
D12-Chrysene	%	86	84	A085410	84		A085410
D12-Indeno(1,2,3-cd)pyrene	%	94	86	A085410	90		A085410
D12-Perylene	%	89	69	A085410	89		A085410
D14-Dibenzo(a,h)anthracene	%	93	86	A085410	89		A085410
D8-Acenaphthylene	%	80	58	A085410	78		A085410
D8-Naphthalene	%				60		A085410
RDL = Reportable Detection Limit QC Batch = Quality Control Batch							



BUREAU
VERITAS

Bureau Veritas Job #: C601062
Report Date: 2026/01/14

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		AYVJ68	AYVJ69		
Sampling Date		2026/01/02	2026/01/02		
COC Number		NA	NA		
	UNITS	SOUTH MONITOR PAH JANUARY 2,2026 AYRD42-01	NEW WEST MONITOR PAH JANUARY 2,2026 AYRD43-01	RDL	QC Batch
Semivolatile Organics					
Benzo(a)pyrene	ug	<0.10	<0.10	0.10	A085410
Surrogate Recovery (%)					
D10-2-Methylnaphthalene	%	70	78		A085410
D10-Fluoranthene	%	98	111		A085410
D10-Phenanthrene	%	83	93		A085410
D12-Benzo(a)anthracene	%	85	89		A085410
D12-Benzo(a)pyrene	%	83	80		A085410
D12-Benzo(b)fluoranthene	%	107	106		A085410
D12-Benzo(ghi)perylene	%	97	98		A085410
D12-Benzo(k)fluoranthene	%	89	92		A085410
D12-Chrysene	%	84	86		A085410
D12-Indeno(1,2,3-cd)pyrene	%	91	91		A085410
D12-Perylene	%	88	88		A085410
D14-Dibenzo(a,h)anthracene	%	91	92		A085410
D8-Acenaphthylene	%	73	79		A085410
D8-Naphthalene	%	55	61		A085410
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



BUREAU
VERITAS

Bureau Veritas Job #: C601062
Report Date: 2026/01/14

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		AYVJ65		AYVJ66	AYVJ67		
Sampling Date		2026/01/02		2026/01/02	2026/01/02		
COC Number		NA		NA	NA		
	UNITS	EAST MONITOR PAH JANUARY 2,2026 AYRD39-01	RDL	NORTH MONITOR PAH JANUARY 2,2026 AYRD40-01	OLD WEST MONITOR PAH JANUARY 2,2026 AYRD41-01	RDL	QC Batch
Calculated Parameters							
Benzo(a)pyrene	ug/m3	<0.00030	0.00030	<0.00029	<0.00029	0.00029	A084123
RDL = Reportable Detection Limit							
QC Batch = Quality Control Batch							

Bureau Veritas ID		AYVJ68		AYVJ69		
Sampling Date		2026/01/02		2026/01/02		
COC Number		NA		NA		
	UNITS	SOUTH MONITOR PAH JANUARY 2,2026 AYRD42-01		NEW WEST MONITOR PAH JANUARY 2,2026 AYRD43-01	RDL	QC Batch
Calculated Parameters						
Benzo(a)pyrene	ug/m3	<0.00031		<0.00031	0.00031	A084123
RDL = Reportable Detection Limit						
QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C601062
Report Date: 2026/01/14

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 #: C601062
Report Date: 2026/01/14

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		
A085410	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/01/13		64	%	50 - 150			
			D10-Fluoranthene	2026/01/13		103	%	50 - 150			
			D10-Phenanthrene	2026/01/13		87	%	50 - 150			
			D12-Benzo(a)anthracene	2026/01/13		84	%	50 - 150			
			D12-Benzo(a)pyrene	2026/01/13		91	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/01/13		105	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/01/13		98	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/01/13		91	%	50 - 150			
			D12-Chrysene	2026/01/13		84	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/01/13		94	%	50 - 150			
			D12-Perylene	2026/01/13		93	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/01/13		92	%	50 - 150			
			D8-Acenaphthylene	2026/01/13		79	%	50 - 150			
			D8-Naphthalene	2026/01/13		71	%	50 - 150			
			Benzo(a)pyrene	2026/01/13		83	%	50 - 150			
			A085410	MPQ	RPD	Benzo(a)pyrene	2026/01/13	0.67		%	50
			A085410	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/01/13		60	%	50 - 150
D10-Fluoranthene	2026/01/13					104	%	50 - 150			
D10-Phenanthrene	2026/01/13					88	%	50 - 150			
D12-Benzo(a)anthracene	2026/01/13					84	%	50 - 150			
D12-Benzo(a)pyrene	2026/01/13					91	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/01/13					105	%	50 - 150			
D12-Benzo(ghi)perylene	2026/01/13					98	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/01/13					90	%	50 - 150			
D12-Chrysene	2026/01/13					82	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/01/13					93	%	50 - 150			
D12-Perylene	2026/01/13					98	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/01/13					90	%	50 - 150			
D8-Acenaphthylene	2026/01/13					74	%	50 - 150			
D8-Naphthalene	2026/01/13		67	%	50 - 150						
Benzo(a)pyrene	2026/01/13		<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 #: C601062
Report Date: 2026/01/14

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. #: 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: 2026/01/26
 Report #: R8686267
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C603431

Received: 2026/01/12, 16:50

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/01/13	2026/01/26	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	4	2026/01/17	2026/01/23	BRL SOP-00201	CARB429(ARBM1,M2)mod
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/01/17	2026/01/24	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/01/13		

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) 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: 2026/01/26
Report #: R8686267
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C603431
Received: 2026/01/12, 16:50

Encryption Key

Julian Tong
Project Manager Assistant
26 Jan 2026 17:31:17

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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RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		AYZJ38	AYZJ39	AYZJ40	AYZJ41	
Sampling Date		2026/01/08	2026/01/08	2026/01/08	2026/01/08	
COC Number		N/A	N/A	N/A	N/A	
	UNITS	EAST MONITOR PAH JANUARY 8, 2026 AYRD64-01	NORTH MONITOR PAH JANUARY 8, 2026 AYRD65-01	OLD WEST MONITOR PAH JANUARY 8, 2026 AYRD66-01	SOUTH MONITOR PAH JANUARY 8, 2026 AYRD67-01	QC Batch
Volume	m3	338.3	324.8	327.8	304.5	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		AYZJ42	
Sampling Date		2026/01/08	
COC Number		N/A	
	UNITS	NEW WEST MONITOR PAH JANUARY 8, 2026 AYRD68-01	QC Batch
Volume	m3	313.7	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C603431
Report Date: 2026/01/26

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		AYZJ38	AYZJ39	AYZJ40	AYZJ41		
Sampling Date		2026/01/08	2026/01/08	2026/01/08	2026/01/08		
COC Number		N/A	N/A	N/A	N/A		
	UNITS	EAST MONITOR PAH JANUARY 8, 2026 AYRD64-01	NORTH MONITOR PAH JANUARY 8, 2026 AYRD65-01	OLD WEST MONITOR PAH JANUARY 8, 2026 AYRD66-01	SOUTH MONITOR PAH JANUARY 8, 2026 AYRD67-01	RDL	QC Batch
Semivolatile Organics							
Benzo(a)pyrene	ug	0.19	0.14	0.47	<0.10	0.10	A088372
Surrogate Recovery (%)							
D10-2-Methylnaphthalene	%	58	60	62	62		A088372
D10-Fluoranthene	%	81	76	72	80		A088372
D10-Phenanthrene	%	75	72	69	75		A088372
D12-Benzo(a)anthracene	%	71	72	71	73		A088372
D12-Benzo(a)pyrene	%	72	71	72	73		A088372
D12-Benzo(b)fluoranthene	%	77	79	77	80		A088372
D12-Benzo(ghi)perylene	%	74	76	76	76		A088372
D12-Benzo(k)fluoranthene	%	72	73	73	73		A088372
D12-Chrysene	%	80	62	62	80		A088372
D12-Indeno(1,2,3-cd)pyrene	%	73	74	75	74		A088372
D12-Perylene	%	73	74	72	74		A088372
D14-Dibenzo(a,h)anthracene	%	74	77	78	77		A088372
D8-Acenaphthylene	%	65	63	60	69		A088372
RDL = Reportable Detection Limit QC Batch = Quality Control Batch							



BUREAU
VERITAS

Bureau Veritas Job #: C603431
Report Date: 2026/01/26

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		AYZJ42		
Sampling Date		2026/01/08		
COC Number		N/A		
	UNITS	NEW WEST MONITOR PAH JANUARY 8, 2026 AYRD68-01	RDL	QC Batch
Semivolatile Organics				
Benzo(a)pyrene	ug	0.34	0.10	A088372
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	61		A088372
D10-Fluoranthene	%	74		A088372
D10-Phenanthrene	%	69		A088372
D12-Benzo(a)anthracene	%	70		A088372
D12-Benzo(a)pyrene	%	68		A088372
D12-Benzo(b)fluoranthene	%	75		A088372
D12-Benzo(ghi)perylene	%	73		A088372
D12-Benzo(k)fluoranthene	%	70		A088372
D12-Chrysene	%	77		A088372
D12-Indeno(1,2,3-cd)pyrene	%	72		A088372
D12-Perylene	%	70		A088372
D14-Dibenzo(a,h)anthracene	%	74		A088372
D8-Acenaphthylene	%	61		A088372
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



CALCULATED SEMIVOLATILE ORGANICS (PUF AND FILTER)

Bureau Veritas ID		AYZJ38		AYZJ39	AYZJ40		
Sampling Date		2026/01/08		2026/01/08	2026/01/08		
COC Number		N/A		N/A	N/A		
	UNITS	EAST MONITOR PAH JANUARY 8, 2026 AYRD64-01	RDL	NORTH MONITOR PAH JANUARY 8, 2026 AYRD65-01	OLD WEST MONITOR PAH JANUARY 8, 2026 AYRD66-01	RDL	QC Batch
Calculated Parameters							
Benzo(a)pyrene	ug/m3	0.00056	0.00030	0.00044	0.00143	0.00031	A086621
RDL = Reportable Detection Limit QC Batch = Quality Control Batch							

Bureau Veritas ID		AYZJ41		AYZJ42		
Sampling Date		2026/01/08		2026/01/08		
COC Number		N/A		N/A		
	UNITS	SOUTH MONITOR PAH JANUARY 8, 2026 AYRD67-01	RDL	NEW WEST MONITOR PAH JANUARY 8, 2026 AYRD68-01	RDL	QC Batch
Calculated Parameters						
Benzo(a)pyrene	ug/m3	<0.00033	0.00033	0.00108	0.00032	A086621
RDL = Reportable Detection Limit QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C603431
Report Date: 2026/01/26

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 #: C603431
Report Date: 2026/01/26

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			
A088372	CTC	Spiked Blank	D10-2-Methylnaphthalene	2026/01/23		59	%	50 - 150			
			D10-Fluoranthene	2026/01/23		80	%	50 - 150			
			D10-Phenanthrene	2026/01/23		74	%	50 - 150			
			D12-Benzo(a)anthracene	2026/01/23		68	%	50 - 150			
			D12-Benzo(a)pyrene	2026/01/23		74	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/01/23		74	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/01/23		74	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/01/23		73	%	50 - 150			
			D12-Chrysene	2026/01/23		77	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/01/23		73	%	50 - 150			
			D12-Perylene	2026/01/23		74	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/01/23		74	%	50 - 150			
			D8-Acenaphthylene	2026/01/23		65	%	50 - 150			
			Benzo(a)pyrene	2026/01/23		66	%	50 - 150			
			A088372	CTC	RPD	Benzo(a)pyrene	2026/01/23	1.7		%	50
			A088372	CTC	Method Blank	D10-2-Methylnaphthalene	2026/01/23		54	%	50 - 150
D10-Fluoranthene	2026/01/23					83	%	50 - 150			
D10-Phenanthrene	2026/01/23					77	%	50 - 150			
D12-Benzo(a)anthracene	2026/01/23					69	%	50 - 150			
D12-Benzo(a)pyrene	2026/01/23					75	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/01/23					78	%	50 - 150			
D12-Benzo(ghi)perylene	2026/01/23					74	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/01/23					74	%	50 - 150			
D12-Chrysene	2026/01/23					78	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/01/23					73	%	50 - 150			
D12-Perylene	2026/01/23					76	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/01/23					74	%	50 - 150			
D8-Acenaphthylene	2026/01/23					66	%	50 - 150			
Benzo(a)pyrene	2026/01/23					<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 #: C603431
Report Date: 2026/01/26

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: 2026/01/26
 Report #: R8686269
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C603267

Received: 2026/01/13, 09:53

Sample Matrix: Puf And Filter
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	1	2026/01/14	2026/01/26	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/01/17	2026/01/23	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	1	N/A	2026/01/14		

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: 2026/01/26
Report #: R8686269
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C603267

Received: 2026/01/13, 09:53

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas
26 Jan 2026 17:20:07

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 #: C603267
Report Date: 2026/01/26

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		AYZC04	
Sampling Date		2026/01/08	
COC Number		NA	
	UNITS	STN29164 08-JAN-26 PUF#1	QC Batch
Volume	m3	320.5	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C603267
Report Date: 2026/01/26

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		AYZC04		
Sampling Date		2026/01/08		
COC Number		NA		
	UNITS	STN29164 08-JAN-26 PUF#1	RDL	QC Batch
Benzo(a)pyrene	ug	<0.10	0.10	A088372
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	56		A088372
D10-Fluoranthene	%	81		A088372
D10-Phenanthrene	%	75		A088372
D12-Benzo(a)anthracene	%	67		A088372
D12-Benzo(a)pyrene	%	65		A088372
D12-Benzo(b)fluoranthene	%	76		A088372
D12-Benzo(ghi)perylene	%	72		A088372
D12-Benzo(k)fluoranthene	%	70		A088372
D12-Chrysene	%	78		A088372
D12-Indeno(1,2,3-cd)pyrene	%	69		A088372
D12-Perylene	%	68		A088372
D14-Dibenzo(a,h)anthracene	%	72		A088372
D8-Acenaphthylene	%	63		A088372
D8-Naphthalene	%	51		A088372
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



BUREAU
VERITAS

Bureau Veritas Job #: C603267

Report Date: 2026/01/26

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		AYZC04		
Sampling Date		2026/01/08		
COC Number		NA		
	UNITS	STN29164 08-JAN-26 PUF#1	RDL	QC Batch
Benzo(a)pyrene	ng/m3	<0.31	0.31	A087248
RDL = Reportable Detection Limit				
QC Batch = Quality Control Batch				



BUREAU
VERITAS

Bureau Veritas Job #: C603267
Report Date: 2026/01/26

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 #: C603267
Report Date: 2026/01/26

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			
A088372	CTC	Spiked Blank	D10-2-Methylnaphthalene	2026/01/23		59	%	50 - 150			
			D10-Fluoranthene	2026/01/23		80	%	50 - 150			
			D10-Phenanthrene	2026/01/23		74	%	50 - 150			
			D12-Benzo(a)anthracene	2026/01/23		68	%	50 - 150			
			D12-Benzo(a)pyrene	2026/01/23		74	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/01/23		74	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/01/23		74	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/01/23		73	%	50 - 150			
			D12-Chrysene	2026/01/23		77	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/01/23		73	%	50 - 150			
			D12-Perylene	2026/01/23		74	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/01/23		74	%	50 - 150			
			D8-Acenaphthylene	2026/01/23		65	%	50 - 150			
			D8-Naphthalene	2026/01/23		54	%	50 - 150			
			Benzo(a)pyrene	2026/01/23		66	%	50 - 150			
			A088372	CTC	RPD	Benzo(a)pyrene	2026/01/23	1.7		%	50
			A088372	CTC	Method Blank	D10-2-Methylnaphthalene	2026/01/23		54	%	50 - 150
D10-Fluoranthene	2026/01/23					83	%	50 - 150			
D10-Phenanthrene	2026/01/23					77	%	50 - 150			
D12-Benzo(a)anthracene	2026/01/23					69	%	50 - 150			
D12-Benzo(a)pyrene	2026/01/23					75	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/01/23					78	%	50 - 150			
D12-Benzo(ghi)perylene	2026/01/23					74	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/01/23					74	%	50 - 150			
D12-Chrysene	2026/01/23					78	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/01/23					73	%	50 - 150			
D12-Perylene	2026/01/23					76	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/01/23					74	%	50 - 150			
D8-Acenaphthylene	2026/01/23					66	%	50 - 150			
Benzo(a)pyrene	2026/01/23		<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 #: C603267
Report Date: 2026/01/26

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: 2026/01/30
 Report #: R8688486
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C605233

Received: 2026/01/16, 16:50

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/01/19	2026/01/30	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	5	2026/01/23	2026/01/30	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/01/19		

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. #: 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: 2026/01/30
Report #: R8688486
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C605233
Received: 2026/01/16, 16:50

Encryption Key

Cristina (Maria) Bacchus
Project Manager
30 Jan 2026 17:10:01

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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RESULTS OF ANALYSES OF PUF AND FILTER

Bureau Veritas ID		AZCU34	AZCU35	AZCU36	AZCU37	
Sampling Date		2026/01/14	2026/01/14	2026/01/14	2026/01/14	
COC Number		N/A	N/A	N/A	N/A	
	UNITS	EAST MONITOR PAH JANUARY 14, 2026 AYRD52-01	NORTH MONITOR PAH JANUARY 14, 2026 AYRD53-01	OLD WEST MONITOR PAH JANUARY 14, 2026 AYRD54-01	SOUTH MONITOR PAH JANUARY 14, 2026 AYRD55-01	QC Batch
Volume	m3	339.2	332.1	327.4	308.6	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		AZCU38	
Sampling Date		2026/01/14	
COC Number		N/A	
	UNITS	NEW WEST MONITOR PAH JANUARY 14, 2026 AYRD56-01	QC Batch
Volume	m3	318.9	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C605233
Report Date: 2026/01/30

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		AZCU34	AZCU35		AZCU36		
Sampling Date		2026/01/14	2026/01/14		2026/01/14		
COC Number		N/A	N/A		N/A		
	UNITS	EAST MONITOR PAH JANUARY 14, 2026 AYRD52-01	NORTH MONITOR PAH JANUARY 14, 2026 AYRD53-01	QC Batch	OLD WEST MONITOR PAH JANUARY 14, 2026 AYRD54-01	RDL	QC Batch
Semivolatile Organics							
Benzo(a)pyrene	ug	<0.10	0.11	A091418	<0.10	0.10	A091418
Surrogate Recovery (%)							
D10-2-Methylnaphthalene	%	74	71	A091418	54		A091418
D10-Fluoranthene	%	84	80	A091418			
D10-Phenanthrene	%	79	76	A091418			
D12-Benzo(a)anthracene	%	72	74	A091418	74		A091418
D12-Benzo(a)pyrene	%	79	82	A091418	80		A091418
D12-Benzo(b)fluoranthene	%	80	81	A091418	81		A091418
D12-Benzo(ghi)perylene	%	86	89	A091418	90		A091418
D12-Benzo(k)fluoranthene	%	86	87	A091418	88		A091418
D12-Chrysene	%	84	86	A091418	87		A091418
D12-Indeno(1,2,3-cd)pyrene	%	82	85	A091418	87		A091418
D12-Perylene	%	83	84	A091418	84		A091418
D14-Dibenzo(a,h)anthracene	%	81	84	A091418	86		A091418
D8-Acenaphthylene	%	75	68	A091418			
D8-Naphthalene	%	57	56	A091418			
RDL = Reportable Detection Limit QC Batch = Quality Control Batch							



BUREAU
VERITAS

Bureau Veritas Job #: C605233
Report Date: 2026/01/30

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		AZCU37	AZCU38		
Sampling Date		2026/01/14	2026/01/14		
COC Number		N/A	N/A		
	UNITS	SOUTH MONITOR PAH JANUARY 14, 2026 AYRD55-01	NEW WEST MONITOR PAH JANUARY 14, 2026 AYRD56-01	RDL	QC Batch
Semivolatile Organics					
Benzo(a)pyrene	ug	<0.10	<0.10	0.10	A091418
Surrogate Recovery (%)					
D10-2-Methylnaphthalene	%	67	72		A091418
D10-Fluoranthene	%	68	88		A091418
D10-Phenanthrene	%	67	83		A091418
D12-Benzo(a)anthracene	%	76	73		A091418
D12-Benzo(a)pyrene	%	86	81		A091418
D12-Benzo(b)fluoranthene	%	92	80		A091418
D12-Benzo(ghi)perylene	%	91	89		A091418
D12-Benzo(k)fluoranthene	%	89	87		A091418
D12-Chrysene	%	89	86		A091418
D12-Indeno(1,2,3-cd)pyrene	%	87	84		A091418
D12-Perylene	%	88	85		A091418
D14-Dibenzo(a,h)anthracene	%	87	83		A091418
D8-Acenaphthylene	%	61	76		A091418
D8-Naphthalene	%	50	62		A091418
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



BUREAU
VERITAS

Bureau Veritas Job #: C605233
Report Date: 2026/01/30

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		AZCU34		AZCU35		AZCU36		
Sampling Date		2026/01/14		2026/01/14		2026/01/14		
COC Number		N/A		N/A		N/A		
	UNITS	EAST MONITOR PAH JANUARY 14, 2026 AYRD52-01	RDL	NORTH MONITOR PAH JANUARY 14, 2026 AYRD53-01	RDL	OLD WEST MONITOR PAH JANUARY 14, 2026 AYRD54-01	RDL	QC Batch

Calculated Parameters								
Benzo(a)pyrene	ug/m3	<0.00029	0.00029	0.00032	0.00030	<0.00031	0.00031	A088702
RDL = Reportable Detection Limit								
QC Batch = Quality Control Batch								

Bureau Veritas ID		AZCU37		AZCU38			
Sampling Date		2026/01/14		2026/01/14			
COC Number		N/A		N/A			
	UNITS	SOUTH MONITOR PAH JANUARY 14, 2026 AYRD55-01	RDL	NEW WEST MONITOR PAH JANUARY 14, 2026 AYRD56-01	RDL	QC Batch	

Calculated Parameters						
Benzo(a)pyrene	ug/m3	<0.00032	0.00032	<0.00031	0.00031	A088702
RDL = Reportable Detection Limit						
QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C605233
Report Date: 2026/01/30

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 #: C605233
Report Date: 2026/01/30

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		
A091418	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/01/30		71	%	50 - 150			
			D10-Fluoranthene	2026/01/30		86	%	50 - 150			
			D10-Phenanthrene	2026/01/30		79	%	50 - 150			
			D12-Benzo(a)anthracene	2026/01/30		86	%	50 - 150			
			D12-Benzo(a)pyrene	2026/01/30		87	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/01/30		89	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/01/30		88	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/01/30		89	%	50 - 150			
			D12-Chrysene	2026/01/30		84	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/01/30		84	%	50 - 150			
			D12-Perylene	2026/01/30		89	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/01/30		81	%	50 - 150			
			D8-Acenaphthylene	2026/01/30		73	%	50 - 150			
			D8-Naphthalene	2026/01/30		67	%	50 - 150			
			Benzo(a)pyrene	2026/01/30		78	%	50 - 150			
			A091418	MPQ	RPD	Benzo(a)pyrene	2026/01/30	2.0		%	50
			A091418	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/01/30		69	%	50 - 150
D10-Fluoranthene	2026/01/30					89	%	50 - 150			
D10-Phenanthrene	2026/01/30					79	%	50 - 150			
D12-Benzo(a)anthracene	2026/01/30					88	%	50 - 150			
D12-Benzo(a)pyrene	2026/01/30					87	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/01/30					93	%	50 - 150			
D12-Benzo(ghi)perylene	2026/01/30					88	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/01/30					87	%	50 - 150			
D12-Chrysene	2026/01/30					86	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/01/30					82	%	50 - 150			
D12-Perylene	2026/01/30					90	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/01/30					78	%	50 - 150			
D8-Acenaphthylene	2026/01/30					72	%	50 - 150			
D8-Naphthalene	2026/01/30		66	%	50 - 150						
Benzo(a)pyrene	2026/01/30		<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 #: C605233
Report Date: 2026/01/30

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: 2026/01/30
 Report #: R8688487
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C606595

Received: 2026/01/22, 09:58

Sample Matrix: Puf And Filter
 # Samples Received: 2

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	2	2026/01/22	2026/01/30	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	2	2026/01/23	2026/01/30	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	2	N/A	2026/01/22		

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: 2026/01/30
Report #: R8688487
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C606595

Received: 2026/01/22, 09:58

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas

30 Jan 2026 14:18:58

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 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 #: C606595
Report Date: 2026/01/30

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		AZFL76	AZFL77	
Sampling Date		2026/01/14	2026/01/20	
COC Number		NA	NA	
	UNITS	STN29164 14-JAN-26 PUF#1	STN29164 20-JAN-26 PUF#1	QC Batch
Volume	m3	330.8	328.0	ONSITE
QC Batch = Quality Control Batch				



BUREAU
VERITAS

Bureau Veritas Job #: C606595
Report Date: 2026/01/30

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		AZFL76	AZFL77		
Sampling Date		2026/01/14	2026/01/20		
COC Number		NA	NA		
	UNITS	STN29164 14-JAN-26 PUF#1	STN29164 20-JAN-26 PUF#1	RDL	QC Batch
Benzo(a)pyrene	ug	<0.10	<0.10	0.10	A091418
Surrogate Recovery (%)					
D10-2-Methylnaphthalene	%	67	55		A091418
D10-Fluoranthene	%	84	78		A091418
D10-Phenanthrene	%	76	68		A091418
D12-Benzo(a)anthracene	%	67	63		A091418
D12-Benzo(a)pyrene	%	71	72		A091418
D12-Benzo(b)fluoranthene	%	81	79		A091418
D12-Benzo(ghi)perylene	%	82	84		A091418
D12-Benzo(k)fluoranthene	%	88	85		A091418
D12-Chrysene	%	78	74		A091418
D12-Indeno(1,2,3-cd)pyrene	%	77	78		A091418
D12-Perylene	%	77	76		A091418
D14-Dibenzo(a,h)anthracene	%	74	76		A091418
D8-Acenaphthylene	%	71	58		A091418
D8-Naphthalene	%	60	50		A091418
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



**BUREAU
VERITAS**

Bureau Veritas Job #: C606595
Report Date: 2026/01/30

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		AZFL76	AZFL77		
Sampling Date		2026/01/14	2026/01/20		
COC Number		NA	NA		
	UNITS	STN29164 14-JAN-26 PUF#1	STN29164 20-JAN-26 PUF#1	RDL	QC Batch
Benzo(a)pyrene	ng/m3	<0.30	<0.30	0.30	A091039
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



BUREAU
VERITAS

Bureau Veritas Job #: C606595
Report Date: 2026/01/30

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 #: C606595
Report Date: 2026/01/30

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		
A091418	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/01/30		71	%	50 - 150			
			D10-Fluoranthene	2026/01/30		86	%	50 - 150			
			D10-Phenanthrene	2026/01/30		79	%	50 - 150			
			D12-Benzo(a)anthracene	2026/01/30		86	%	50 - 150			
			D12-Benzo(a)pyrene	2026/01/30		87	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/01/30		89	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/01/30		88	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/01/30		89	%	50 - 150			
			D12-Chrysene	2026/01/30		84	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/01/30		84	%	50 - 150			
			D12-Perylene	2026/01/30		89	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/01/30		81	%	50 - 150			
			D8-Acenaphthylene	2026/01/30		73	%	50 - 150			
			D8-Naphthalene	2026/01/30		67	%	50 - 150			
			Benzo(a)pyrene	2026/01/30		78	%	50 - 150			
			A091418	MPQ	RPD	Benzo(a)pyrene	2026/01/30	2.0		%	50
			A091418	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/01/30		69	%	50 - 150
D10-Fluoranthene	2026/01/30					89	%	50 - 150			
D10-Phenanthrene	2026/01/30					79	%	50 - 150			
D12-Benzo(a)anthracene	2026/01/30					88	%	50 - 150			
D12-Benzo(a)pyrene	2026/01/30					87	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/01/30					93	%	50 - 150			
D12-Benzo(ghi)perylene	2026/01/30					88	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/01/30					87	%	50 - 150			
D12-Chrysene	2026/01/30					86	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/01/30					82	%	50 - 150			
D12-Perylene	2026/01/30					90	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/01/30					78	%	50 - 150			
D8-Acenaphthylene	2026/01/30					72	%	50 - 150			
D8-Naphthalene	2026/01/30		66	%	50 - 150						
Benzo(a)pyrene	2026/01/30		<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 #: C606595
Report Date: 2026/01/30

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. #: NA

Attention: Robin Hart

RAIN CARBON Canada Inc.
 725 Strathearne Ave North
 Hamilton, ON
 CANADA L8H 5L3

Report Date: 2026/01/30
 Report #: R8688488
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C607105

Received: 2026/01/22, 16:46

Sample Matrix: Polyurethane Foam
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/01/23	2026/01/23	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	5	2026/01/23	2026/01/30	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/01/23		

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. #: NA

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

Report Date: 2026/01/30
Report #: R8688488
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C607105
Received: 2026/01/22, 16:46

Encryption Key

Cristina (Maria) Bacchus
Project Manager
30 Jan 2026 17:42:30

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.



RESULTS OF ANALYSES OF POLYURETHANE FOAM

Bureau Veritas ID		AZGI65	AZGI66	AZGI67	AZGI68	
Sampling Date		2026/01/20	2026/01/20	2026/01/20	2026/01/20	
COC Number		NA	NA	NA	NA	
	UNITS	EAST MONITOR PAH JANUARY 20,2026 AYRD81-01	NORTH MONITOR PAH JANUARY 20,2026 AYRD82-01	OLD WEST MONITOR PAH JANUARY 20,2026 AYRD83-01	SOUTH MONITOR PAH JANUARY 20,2026 AYRD84-01	QC Batch
Volume	m3	349.2	350.5	335.7	318.6	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		AZGI69	
Sampling Date		2026/01/20	
COC Number		NA	
	UNITS	NEW WEST MONITOR PAH JANUARY 20,2026 AYRD85-01	QC Batch
Volume	m3	330.6	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

SEMI-VOLATILE ORGANICS BY GC-MS (POLYURETHANE FOAM)

Bureau Veritas ID		AZGI65		AZGI66		AZGI67		
Sampling Date		2026/01/20		2026/01/20		2026/01/20		
COC Number		NA		NA		NA		
	UNITS	EAST MONITOR PAH JANUARY 20,2026 AYRD81-01	QC Batch	NORTH MONITOR PAH JANUARY 20,2026 AYRD82-01	QC Batch	OLD WEST MONITOR PAH JANUARY 20,2026 AYRD83-01	RDL	QC Batch

Semivolatile Organics								
Benzo(a)pyrene	ug	0.26	A091418	0.60	A091418	<0.10	0.10	A091418
Surrogate Recovery (%)								
D10-2-Methylnaphthalene	%	68	A091418	70	A091418	63		A091418
D10-Fluoranthene	%	92	A091418	87	A091418	86		A091418
D10-Phenanthrene	%	83	A091418	79	A091418	75		A091418
D12-Benzo(a)anthracene	%	70	A091418	71	A091418	68		A091418
D12-Benzo(a)pyrene	%	79	A091418	77	A091418	78		A091418
D12-Benzo(b)fluoranthene	%	87	A091418	88	A091418	85		A091418
D12-Benzo(ghi)perylene	%	89	A091418	91	A091418	88		A091418
D12-Benzo(k)fluoranthene	%	93	A091418	95	A091418	91		A091418
D12-Chrysene	%	82	A091418	83	A091418	80		A091418
D12-Indeno(1,2,3-cd)pyrene	%	86	A091418	88	A091418	83		A091418
D12-Perylene	%	84	A091418	81	A091418	83		A091418
D14-Dibenzo(a,h)anthracene	%	85	A091418			82		A091418
D8-Acenaphthylene	%	72	A091418	72	A091418	67		A091418
D8-Naphthalene	%	58	A091418	61	A091418	57		A091418

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch



BUREAU
VERITAS

Bureau Veritas Job #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

SEMI-VOLATILE ORGANICS BY GC-MS (POLYURETHANE FOAM)

Bureau Veritas ID		AZGI68	AZGI69		
Sampling Date		2026/01/20	2026/01/20		
COC Number		NA	NA		
	UNITS	SOUTH MONITOR PAH JANUARY 20,2026 AYRD84-01	NEW WEST MONITOR PAH JANUARY 20,2026 AYRD85-01	RDL	QC Batch
Semivolatile Organics					
Benzo(a)pyrene	ug	<0.10	<0.10	0.10	A091418
Surrogate Recovery (%)					
D10-2-Methylnaphthalene	%	67	62		A091418
D10-Fluoranthene	%	87	80		A091418
D10-Phenanthrene	%	78	74		A091418
D12-Benzo(a)anthracene	%	65	61		A091418
D12-Benzo(a)pyrene	%	73	72		A091418
D12-Benzo(b)fluoranthene	%	83	79		A091418
D12-Benzo(ghi)perylene	%	86	82		A091418
D12-Benzo(k)fluoranthene	%	90	85		A091418
D12-Chrysene	%	76	72		A091418
D12-Indeno(1,2,3-cd)pyrene	%	80	76		A091418
D12-Perylene	%	79	76		A091418
D14-Dibenzo(a,h)anthracene	%	79	75		A091418
D8-Acenaphthylene	%	72	64		A091418
D8-Naphthalene	%	61	57		A091418
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



CALCULATED SEMIVOLATILE ORGANICS (POLYURETHANE FOAM)

Bureau Veritas ID		AZGI65	AZGI66		AZGI67		
Sampling Date		2026/01/20	2026/01/20		2026/01/20		
COC Number		NA	NA		NA		
	UNITS	EAST MONITOR PAH JANUARY 20,2026 AYRD81-01	NORTH MONITOR PAH JANUARY 20,2026 AYRD82-01	RDL	OLD WEST MONITOR PAH JANUARY 20,2026 AYRD83-01	RDL	QC Batch

Calculated Parameters							
Benzo(a)pyrene	ug/m3	0.00074	0.00170	0.00029	<0.00030	0.00030	A091402
RDL = Reportable Detection Limit							
QC Batch = Quality Control Batch							

Bureau Veritas ID		AZGI68		AZGI69		
Sampling Date		2026/01/20		2026/01/20		
COC Number		NA		NA		
	UNITS	SOUTH MONITOR PAH JANUARY 20,2026 AYRD84-01	RDL	NEW WEST MONITOR PAH JANUARY 20,2026 AYRD85-01	RDL	QC Batch

Calculated Parameters						
Benzo(a)pyrene	ug/m3	<0.00031	0.00031	<0.00030	0.00030	A091402
RDL = Reportable Detection Limit						
QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits		
A091418	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/01/30		71	%	50 - 150			
			D10-Fluoranthene	2026/01/30		86	%	50 - 150			
			D10-Phenanthrene	2026/01/30		79	%	50 - 150			
			D12-Benzo(a)anthracene	2026/01/30		86	%	50 - 150			
			D12-Benzo(a)pyrene	2026/01/30		87	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/01/30		89	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/01/30		88	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/01/30		89	%	50 - 150			
			D12-Chrysene	2026/01/30		84	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/01/30		84	%	50 - 150			
			D12-Perylene	2026/01/30		89	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/01/30		81	%	50 - 150			
			D8-Acenaphthylene	2026/01/30		73	%	50 - 150			
			D8-Naphthalene	2026/01/30		67	%	50 - 150			
			Benzo(a)pyrene	2026/01/30		78	%	50 - 150			
			A091418	MPQ	RPD	Benzo(a)pyrene	2026/01/30	2.0		%	50
			A091418	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/01/30		69	%	50 - 150
D10-Fluoranthene	2026/01/30					89	%	50 - 150			
D10-Phenanthrene	2026/01/30					79	%	50 - 150			
D12-Benzo(a)anthracene	2026/01/30					88	%	50 - 150			
D12-Benzo(a)pyrene	2026/01/30					87	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/01/30					93	%	50 - 150			
D12-Benzo(ghi)perylene	2026/01/30					88	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/01/30					87	%	50 - 150			
D12-Chrysene	2026/01/30					86	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/01/30					82	%	50 - 150			
D12-Perylene	2026/01/30					90	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/01/30					78	%	50 - 150			
D8-Acenaphthylene	2026/01/30					72	%	50 - 150			
D8-Naphthalene	2026/01/30		66	%	50 - 150						
			Benzo(a)pyrene	2026/01/30	<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 #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

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

Julian Tong, Project Manager Assistant

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

Attention: Ruetgers list

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

Report Date: 2026/02/04
 Report #: R8690309
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C606843

Received: 2026/01/22, 09:55

Sample Matrix: Air
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	1	N/A	2026/01/23	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	1	N/A	2026/01/23	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.

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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
Your C.O.C. #: na

Attention: Ruetgers list

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

Report Date: 2026/02/04
Report #: R8690309
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C606843

Received: 2026/01/22, 09:55

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas

04 Feb 2026 14:59:01

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 #: C606843
Report Date: 2026/02/04

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

RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		AZFY29	
Sampling Date		2026/01/20	
COC Number		na	
	UNITS	STN29164 20-JAN-26/14520	QC Batch
Pressure on Receipt	psig	(-4.2)	A092100
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C606843
Report Date: 2026/02/04

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

VOLATILE ORGANICS BY GC/MS (AIR)

Bureau Veritas ID		AZFY29				
Sampling Date		2026/01/20				
COC Number		na				
	UNITS	STN29164 20-JAN-26/14520	RDL	ug/m3	DL (ug/m3)	QC Batch
Benzene	ppbv	0.20	0.10	0.649	0.319	A091359
Surrogate Recovery (%)						
Bromochloromethane	%	92		N/A	N/A	A091359
D5-Chlorobenzene	%	91		N/A	N/A	A091359
Difluorobenzene	%	96		N/A	N/A	A091359
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable						



**BUREAU
VERITAS**

Bureau Veritas Job #: C606843
Report Date: 2026/02/04

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA
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
A091359	ANE	Spiked Blank	Bromochloromethane	2026/01/23		108	%	60 - 140	
			D5-Chlorobenzene	2026/01/23		108	%	60 - 140	
			Difluorobenzene	2026/01/23		108	%	60 - 140	
			Benzene	2026/01/23		94	%	70 - 130	
A091359	ANE	Method Blank	Bromochloromethane	2026/01/23		99	%	60 - 140	
			D5-Chlorobenzene	2026/01/23		92	%	60 - 140	
			Difluorobenzene	2026/01/23		102	%	60 - 140	
			Benzene	2026/01/23	<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 #: C606843
Report Date: 2026/02/04

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA
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:

Anke Macfarlane, Laboratory Manager, VOC

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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: 2026/02/09
 Report #: R8692658
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C608892

Received: 2026/01/28, 15:15

Sample Matrix: Puf And Filter
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/01/29	2026/02/09	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	5	2026/01/30	2026/02/05	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/01/29		

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. #: NA

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

Report Date: 2026/02/09
Report #: R8692658
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C608892
Received: 2026/01/28, 15:15

Encryption Key

Julian Tong
Project Manager Assistant
09 Feb 2026 17:17:51

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 #: C608892
Report Date: 2026/02/09

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		AZJY49	AZJY50	AZJY51	AZJY52	
Sampling Date		2026/01/26	2026/01/26	2026/01/26	2026/01/26	
COC Number		NA	NA	NA	NA	
	UNITS	EAST MONITOR PAH JANUARY 26, 2026 AYRD58-01	NORTH MONITOR PAH JANUARY 26, 2026 AYRD59-01	OLD WEST MONITOR PAH JANUARY 26, 2026 AYRD60-01	SOUTH MONITOR PAH JANUARY 26, 2026 AYRD61-01	QC Batch
Volume	m3	346.2	347.5	332.0	315.4	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		AZJY53	
Sampling Date		2026/01/26	
COC Number		NA	
	UNITS	NEW WEST MONITOR PAH JANUARY 26, 2026 AYRD62-01	QC Batch
Volume	m3	326.8	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C608892
Report Date: 2026/02/09

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		AZJY49	AZJY50	AZJY51	AZJY52		
Sampling Date		2026/01/26	2026/01/26	2026/01/26	2026/01/26		
COC Number		NA	NA	NA	NA		
	UNITS	EAST MONITOR PAH JANUARY 26, 2026 AYRD58-01	NORTH MONITOR PAH JANUARY 26, 2026 AYRD59-01	OLD WEST MONITOR PAH JANUARY 26, 2026 AYRD60-01	SOUTH MONITOR PAH JANUARY 26, 2026 AYRD61-01	RDL	QC Batch

Semivolatile Organics							
Benzo(a)pyrene	ug	1.74	1.02	0.11	3.20	0.10	A094553
Surrogate Recovery (%)							
D10-2-Methylnaphthalene	%	57	58	60	61		A094553
D10-Fluoranthene	%	72	73	76	76		A094553
D10-Phenanthrene	%	70	68	72	70		A094553
D12-Benzo(a)anthracene	%	76	74	75	77		A094553
D12-Benzo(a)pyrene	%	77	73	78	77		A094553
D12-Benzo(b)fluoranthene	%	74	76	76	74		A094553
D12-Benzo(ghi)perylene	%	79	80	80	80		A094553
D12-Benzo(k)fluoranthene	%	83	83	84	84		A094553
D12-Chrysene	%	81	81	81	83		A094553
D12-Indeno(1,2,3-cd)pyrene	%	86	86	86	89		A094553
D12-Perylene	%	75	73	76	75		A094553
D14-Dibenzo(a,h)anthracene	%	102	101	98	106		A094553
D8-Acenaphthylene	%	61	57	65	62		A094553
D8-Naphthalene	%	50	54	54	57		A094553

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch



BUREAU
VERITAS

Bureau Veritas Job #: C608892
Report Date: 2026/02/09

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		AZIY53		
Sampling Date		2026/01/26		
COC Number		NA		
	UNITS	NEW WEST MONITOR PAH JANUARY 26, 2026 AYRD62-01	RDL	QC Batch
Semivolatile Organics				
Benzo(a)pyrene	ug	0.11	0.10	A094553
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	56		A094553
D10-Fluoranthene	%	75		A094553
D10-Phenanthrene	%	68		A094553
D12-Benzo(a)anthracene	%	78		A094553
D12-Benzo(a)pyrene	%	78		A094553
D12-Benzo(b)fluoranthene	%	78		A094553
D12-Benzo(ghi)perylene	%	81		A094553
D12-Benzo(k)fluoranthene	%	83		A094553
D12-Chrysene	%	82		A094553
D12-Indeno(1,2,3-cd)pyrene	%	86		A094553
D12-Perylene	%	77		A094553
D14-Dibenzo(a,h)anthracene	%	100		A094553
D8-Acenaphthylene	%	60		A094553
D8-Naphthalene	%	52		A094553
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



BUREAU
VERITAS

Bureau Veritas Job #: C608892
Report Date: 2026/02/09

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		AZJY49	AZJY50		AZJY51		
Sampling Date		2026/01/26	2026/01/26		2026/01/26		
COC Number		NA	NA		NA		
	UNITS	EAST MONITOR PAH JANUARY 26, 2026 AYRD58-01	NORTH MONITOR PAH JANUARY 26, 2026 AYRD59-01	RDL	OLD WEST MONITOR PAH JANUARY 26, 2026 AYRD60-01	RDL	QC Batch
Calculated Parameters							
Benzo(a)pyrene	ug/m3	0.00502	0.00293	0.00029	0.00032	0.00030	A094083
RDL = Reportable Detection Limit							
QC Batch = Quality Control Batch							

Bureau Veritas ID		AZJY52		AZJY53		
Sampling Date		2026/01/26		2026/01/26		
COC Number		NA		NA		
	UNITS	SOUTH MONITOR PAH JANUARY 26, 2026 AYRD61-01	RDL	NEW WEST MONITOR PAH JANUARY 26, 2026 AYRD62-01	RDL	QC Batch
Calculated Parameters						
Benzo(a)pyrene	ug/m3	0.0101	0.00032	0.00034	0.00031	A094083
RDL = Reportable Detection Limit						
QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C608892
Report Date: 2026/02/09

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 #: C608892
Report Date: 2026/02/09

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			
A094553	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/02/05		66	%	50 - 150			
			D10-Fluoranthene	2026/02/05		76	%	50 - 150			
			D10-Phenanthrene	2026/02/05		73	%	50 - 150			
			D12-Benzo(a)anthracene	2026/02/05		79	%	50 - 150			
			D12-Benzo(a)pyrene	2026/02/05		85	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/02/05		75	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/02/05		79	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/02/05		85	%	50 - 150			
			D12-Chrysene	2026/02/05		85	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/02/05		86	%	50 - 150			
			D12-Perylene	2026/02/05		88	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/02/05		95	%	50 - 150			
			D8-Acenaphthylene	2026/02/05		70	%	50 - 150			
			D8-Naphthalene	2026/02/05		60	%	50 - 150			
			Benzo(a)pyrene	2026/02/05		84	%	50 - 150			
			A094553	MPQ	RPD	Benzo(a)pyrene	2026/02/05	7.2		%	50
			A094553	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/02/05		58	%	50 - 150
D10-Fluoranthene	2026/02/05					74	%	50 - 150			
D10-Phenanthrene	2026/02/05					70	%	50 - 150			
D12-Benzo(a)anthracene	2026/02/05					76	%	50 - 150			
D12-Benzo(a)pyrene	2026/02/05					82	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/02/05					74	%	50 - 150			
D12-Benzo(ghi)perylene	2026/02/05					75	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/02/05					81	%	50 - 150			
D12-Chrysene	2026/02/05					83	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/02/05					81	%	50 - 150			
D12-Perylene	2026/02/05					81	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/02/05					90	%	50 - 150			
D8-Acenaphthylene	2026/02/05					63	%	50 - 150			
D8-Naphthalene	2026/02/05		52	%	50 - 150						
			Benzo(a)pyrene	2026/02/05	<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 #: C608892
Report Date: 2026/02/09

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

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: 2026/02/09
 Report #: R8692661
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C608965

Received: 2026/01/29, 10:49

Sample Matrix: Puf And Filter
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	1	2026/01/29	2026/02/09	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	1	2026/01/30	2026/02/05	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	1	N/A	2026/01/29		

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: 2026/02/09
Report #: R8692661
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C608965

Received: 2026/01/29, 10:49

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas
09 Feb 2026 17:06:55

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 #: C608965
Report Date: 2026/02/09

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		AZKB14	
Sampling Date		2026/01/26	
COC Number		NA	
	UNITS	STN29164 26-JAN-26 PUF#1 AYJA37-01	QC Batch
Volume	m3	341.1	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C608965

Report Date: 2026/02/09

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		AZKB14		
Sampling Date		2026/01/26		
COC Number		NA		
	UNITS	STN29164 26-JAN-26 PUF#1 AYJA37-01	RDL	QC Batch
Benzo(a)pyrene	ug	0.11	0.10	A094553
Surrogate Recovery (%)				
D10-2-Methylnaphthalene	%	63		A094553
D10-Fluoranthene	%	74		A094553
D10-Phenanthrene	%	70		A094553
D12-Benzo(a)anthracene	%	76		A094553
D12-Benzo(a)pyrene	%	74		A094553
D12-Benzo(b)fluoranthene	%	78		A094553
D12-Benzo(ghi)perylene	%	79		A094553
D12-Benzo(k)fluoranthene	%	81		A094553
D12-Chrysene	%	80		A094553
D12-Indeno(1,2,3-cd)pyrene	%	84		A094553
D12-Perylene	%	74		A094553
D14-Dibenzo(a,h)anthracene	%	98		A094553
D8-Acenaphthylene	%	63		A094553
D8-Naphthalene	%	58		A094553
RDL = Reportable Detection Limit				
QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C608965

Report Date: 2026/02/09

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		AZKB14		
Sampling Date		2026/01/26		
COC Number		NA		
	UNITS	STN29164 26-JAN-26 PUF#1 AYJA37-01	RDL	QC Batch
Benzo(a)pyrene	ng/m3	0.33	0.29	A094083
RDL = Reportable Detection Limit QC Batch = Quality Control Batch				



**BUREAU
VERITAS**

Bureau Veritas Job #: C608965
Report Date: 2026/02/09

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 #: C608965
Report Date: 2026/02/09

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		
A094553	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/02/05		66	%	50 - 150			
			D10-Fluoranthene	2026/02/05		76	%	50 - 150			
			D10-Phenanthrene	2026/02/05		73	%	50 - 150			
			D12-Benzo(a)anthracene	2026/02/05		79	%	50 - 150			
			D12-Benzo(a)pyrene	2026/02/05		85	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/02/05		75	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/02/05		79	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/02/05		85	%	50 - 150			
			D12-Chrysene	2026/02/05		85	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/02/05		86	%	50 - 150			
			D12-Perylene	2026/02/05		88	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/02/05		95	%	50 - 150			
			D8-Acenaphthylene	2026/02/05		70	%	50 - 150			
			D8-Naphthalene	2026/02/05		60	%	50 - 150			
			Benzo(a)pyrene	2026/02/05		84	%	50 - 150			
			A094553	MPQ	RPD	Benzo(a)pyrene	2026/02/05	7.2		%	50
			A094553	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/02/05		58	%	50 - 150
D10-Fluoranthene	2026/02/05					74	%	50 - 150			
D10-Phenanthrene	2026/02/05					70	%	50 - 150			
D12-Benzo(a)anthracene	2026/02/05					76	%	50 - 150			
D12-Benzo(a)pyrene	2026/02/05					82	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/02/05					74	%	50 - 150			
D12-Benzo(ghi)perylene	2026/02/05					75	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/02/05					81	%	50 - 150			
D12-Chrysene	2026/02/05					83	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/02/05					81	%	50 - 150			
D12-Perylene	2026/02/05					81	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/02/05					90	%	50 - 150			
D8-Acenaphthylene	2026/02/05					63	%	50 - 150			
D8-Naphthalene	2026/02/05		52	%	50 - 150						
			Benzo(a)pyrene	2026/02/05	<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 #: C608965

Report Date: 2026/02/09

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, appearing to read 'Angel Guerrero', written over a horizontal line.

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

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: 2026/01/22
 Report #: R8684777
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C603334

Received: 2026/01/12, 16:50

Sample Matrix: Air
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	5	N/A	2026/01/14	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	5	N/A	2026/01/14	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: 2026/01/22
Report #: R8684777
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C603334

Received: 2026/01/12, 16:50

Encryption Key

Julian Tong
Project Manager Assistant
22 Jan 2026 14:02:19

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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RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		AYZE88	AYZE89	AYZE90	AYZE91	
Sampling Date		2026/01/08	2026/01/08	2026/01/08	2026/01/08	
COC Number		na	na	na	na	
	UNITS	EAST CANISTER VOC JANUARY 8,2026/7842	NORTH CANISTER VOC JANUARY 8,2026/7808	OLD WEST CANISTER VOC JANUARY 8,2026/1247	SOUTH CANISTER VOC JANUARY 8,2026/17167	QC Batch

Volatile Organics						
Pressure on Receipt	psig	(-2.2)	(-2.7)	(-2.7)	(-3.1)	A087000
QC Batch = Quality Control Batch						

Bureau Veritas ID		AYZE92	
Sampling Date		2026/01/08	
COC Number		na	
	UNITS	NEW WEST CANISTER VOC JANUARY 8,2026/37352	QC Batch

Volatile Organics			
Pressure on Receipt	psig	(-3.3)	A087000
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C603334
Report Date: 2026/01/22

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		AYZE88			AYZE88				
Sampling Date		2026/01/08			2026/01/08				
COC Number		na			na				
	UNITS	EAST CANISTER VOC JANUARY 8,2026/7842	ug/m3	DL (ug/m3)	EAST CANISTER VOC JANUARY 8,2026/7842 Lab-Dup	RDL	ug/m3	DL (ug/m3)	QC Batch

Volatile Organics									
Benzene	ppbv	4.70	15.0	0.319	4.97	0.10	15.9	0.319	A086813
Surrogate Recovery (%)									
Bromochloromethane	%	90	N/A	N/A	88		N/A	N/A	A086813
D5-Chlorobenzene	%	96	N/A	N/A	85		N/A	N/A	A086813
Difluorobenzene	%	92	N/A	N/A	88		N/A	N/A	A086813
RDL = Reportable Detection Limit QC Batch = Quality Control Batch Lab-Dup = Laboratory Initiated Duplicate N/A = Not Applicable									

Bureau Veritas ID		AYZE89			AYZE90				
Sampling Date		2026/01/08			2026/01/08				
COC Number		na			na				
	UNITS	NORTH CANISTER VOC JANUARY 8,2026/7808	ug/m3	DL (ug/m3)	OLD WEST CANISTER VOC JANUARY 8,2026/1247	RDL	ug/m3	DL (ug/m3)	QC Batch

Volatile Organics									
Benzene	ppbv	2.43	7.76	0.319	0.57	0.10	1.82	0.319	A086813
Surrogate Recovery (%)									
Bromochloromethane	%	86	N/A	N/A	82		N/A	N/A	A086813
D5-Chlorobenzene	%	83	N/A	N/A	80		N/A	N/A	A086813
Difluorobenzene	%	87	N/A	N/A	82		N/A	N/A	A086813
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable									



**BUREAU
VERITAS**

Bureau Veritas Job #: C603334
Report Date: 2026/01/22

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		AYZE91			AYZE92				
Sampling Date		2026/01/08			2026/01/08				
COC Number		na			na				
	UNITS	SOUTH CANISTER VOC JANUARY 8,2026/17167	ug/m3	DL (ug/m3)	NEW WEST CANISTER VOC JANUARY 8,2026/37352	RDL	ug/m3	DL (ug/m3)	QC Batch
Volatile Organics									
Benzene	ppbv	6.93	22.2	0.319	0.33	0.10	1.06	0.319	A086813
Surrogate Recovery (%)									
Bromochloromethane	%	82	N/A	N/A	81		N/A	N/A	A086813
D5-Chlorobenzene	%	82	N/A	N/A	77		N/A	N/A	A086813
Difluorobenzene	%	82	N/A	N/A	80		N/A	N/A	A086813
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable									



**BUREAU
VERITAS**

Bureau Veritas Job #: C603334
Report Date: 2026/01/22

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 #: C603334
Report Date: 2026/01/22

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
A086813	TIM	Spiked Blank	Bromochloromethane	2026/01/14		115	%	60 - 140
			D5-Chlorobenzene	2026/01/14		109	%	60 - 140
			Difluorobenzene	2026/01/14		117	%	60 - 140
			Benzene	2026/01/14		83	%	70 - 130
A086813	TIM	Method Blank	Bromochloromethane	2026/01/14		101	%	60 - 140
			D5-Chlorobenzene	2026/01/14		97	%	60 - 140
			Difluorobenzene	2026/01/14		103	%	60 - 140
			Benzene	2026/01/14	<0.10		ppbv	
A086813	TIM	RPD [AYZE88-01]	Benzene	2026/01/14	5.6		%	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 #: C603334
Report Date: 2026/01/22

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: 2026/01/26
 Report #: R8686004
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C603180

Received: 2026/01/13, 09:51

Sample Matrix: Air
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	1	N/A	2026/01/15	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	1	N/A	2026/01/15	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: 2026/01/26
Report #: R8686004
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C603180

Received: 2026/01/13, 09:51

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas

26 Jan 2026 12:23:43

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 #: C603180
Report Date: 2026/01/26

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

RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		AYYX14	
Sampling Date		2026/01/08	
COC Number		na	
	UNITS	STN29164 08-JAN-26/14242	QC Batch
Pressure on Receipt	psig	(-3.8)	A088503
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C603180
Report Date: 2026/01/26

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		AYYX14			AYYX14				
Sampling Date		2026/01/08			2026/01/08				
COC Number		na			na				
	UNITS	STN29164 08-JAN-26/14242	ug/m3	DL (ug/m3)	STN29164 08-JAN-26/14242 Lab-Dup	RDL	ug/m3	DL (ug/m3)	QC Batch
Benzene	ppbv	0.40	1.27	0.319	0.37	0.10	1.20	0.319	A087390
Surrogate Recovery (%)									
Bromochloromethane	%	68	N/A	N/A	73		N/A	N/A	A087390
D5-Chlorobenzene	%	76	N/A	N/A	82		N/A	N/A	A087390
Difluorobenzene	%	66	N/A	N/A	72		N/A	N/A	A087390
RDL = Reportable Detection Limit QC Batch = Quality Control Batch Lab-Dup = Laboratory Initiated Duplicate N/A = Not Applicable									



**BUREAU
VERITAS**

Bureau Veritas Job #: C603180
Report Date: 2026/01/26

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

GENERAL COMMENTS

WS #A087390 - Ethanol exceeded 40% RSD in the initial calibration. Data for this compound may be bias low.

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C603180
Report Date: 2026/01/26

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
A087390	DVP	Spiked Blank		Bromochloromethane	2026/01/15		109	%	60 - 140
				D5-Chlorobenzene	2026/01/15		107	%	60 - 140
				Difluorobenzene	2026/01/15		111	%	60 - 140
				Benzene	2026/01/15		90	%	70 - 130
A087390	DVP	Method Blank		Bromochloromethane	2026/01/15		118	%	60 - 140
				D5-Chlorobenzene	2026/01/15		108	%	60 - 140
				Difluorobenzene	2026/01/15		117	%	60 - 140
				Benzene	2026/01/15	<0.10		ppbv	
A087390	DVP	RPD [AYYX14-01]		Benzene	2026/01/15	5.7		%	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 #: C603180
Report Date: 2026/01/26

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 'Melanie Mabini'.

Melanie Mabini, Team Leader

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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: 2026/01/30
 Report #: R8688488
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C607105

Received: 2026/01/22, 16:46

Sample Matrix: Polyurethane Foam
 # Samples Received: 5

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Calculated Polyaromatic Hydrocarbons	5	2026/01/23	2026/01/23	BRL SOP-00201	
PAH's in MM5 SamplingTrains (CARB429mod) (1)	5	2026/01/23	2026/01/30	BRL SOP-00201	CARB429(ARBM1,M2)mod
Air Volume from HiVol Sampling	5	N/A	2026/01/23		

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. #: 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: 2026/01/30
Report #: R8688488
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C607105

Received: 2026/01/22, 16:46

Encryption Key

Cristina (Maria) Bacchus
Project Manager
30 Jan 2026 17:42:30

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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RESULTS OF ANALYSES OF POLYURETHANE FOAM

Bureau Veritas ID		AZGI65	AZGI66	AZGI67	AZGI68	
Sampling Date		2026/01/20	2026/01/20	2026/01/20	2026/01/20	
COC Number		NA	NA	NA	NA	
	UNITS	EAST MONITOR PAH JANUARY 20,2026 AYRD81-01	NORTH MONITOR PAH JANUARY 20,2026 AYRD82-01	OLD WEST MONITOR PAH JANUARY 20,2026 AYRD83-01	SOUTH MONITOR PAH JANUARY 20,2026 AYRD84-01	QC Batch
Volume	m3	349.2	350.5	335.7	318.6	ONSITE
QC Batch = Quality Control Batch						

Bureau Veritas ID		AZGI69	
Sampling Date		2026/01/20	
COC Number		NA	
	UNITS	NEW WEST MONITOR PAH JANUARY 20,2026 AYRD85-01	QC Batch
Volume	m3	330.6	ONSITE
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

SEMI-VOLATILE ORGANICS BY GC-MS (POLYURETHANE FOAM)

Bureau Veritas ID		AZGI65		AZGI66		AZGI67		
Sampling Date		2026/01/20		2026/01/20		2026/01/20		
COC Number		NA		NA		NA		
	UNITS	EAST MONITOR PAH JANUARY 20,2026 AYRD81-01	QC Batch	NORTH MONITOR PAH JANUARY 20,2026 AYRD82-01	QC Batch	OLD WEST MONITOR PAH JANUARY 20,2026 AYRD83-01	RDL	QC Batch

Semivolatile Organics								
Benzo(a)pyrene	ug	0.26	A091418	0.60	A091418	<0.10	0.10	A091418
Surrogate Recovery (%)								
D10-2-Methylnaphthalene	%	68	A091418	70	A091418	63		A091418
D10-Fluoranthene	%	92	A091418	87	A091418	86		A091418
D10-Phenanthrene	%	83	A091418	79	A091418	75		A091418
D12-Benzo(a)anthracene	%	70	A091418	71	A091418	68		A091418
D12-Benzo(a)pyrene	%	79	A091418	77	A091418	78		A091418
D12-Benzo(b)fluoranthene	%	87	A091418	88	A091418	85		A091418
D12-Benzo(ghi)perylene	%	89	A091418	91	A091418	88		A091418
D12-Benzo(k)fluoranthene	%	93	A091418	95	A091418	91		A091418
D12-Chrysene	%	82	A091418	83	A091418	80		A091418
D12-Indeno(1,2,3-cd)pyrene	%	86	A091418	88	A091418	83		A091418
D12-Perylene	%	84	A091418	81	A091418	83		A091418
D14-Dibenzo(a,h)anthracene	%	85	A091418			82		A091418
D8-Acenaphthylene	%	72	A091418	72	A091418	67		A091418
D8-Naphthalene	%	58	A091418	61	A091418	57		A091418

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch



BUREAU
VERITAS

Bureau Veritas Job #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

SEMI-VOLATILE ORGANICS BY GC-MS (POLYURETHANE FOAM)

Bureau Veritas ID		AZGI68	AZGI69		
Sampling Date		2026/01/20	2026/01/20		
COC Number		NA	NA		
	UNITS	SOUTH MONITOR PAH JANUARY 20,2026 AYRD84-01	NEW WEST MONITOR PAH JANUARY 20,2026 AYRD85-01	RDL	QC Batch
Semivolatile Organics					
Benzo(a)pyrene	ug	<0.10	<0.10	0.10	A091418
Surrogate Recovery (%)					
D10-2-Methylnaphthalene	%	67	62		A091418
D10-Fluoranthene	%	87	80		A091418
D10-Phenanthrene	%	78	74		A091418
D12-Benzo(a)anthracene	%	65	61		A091418
D12-Benzo(a)pyrene	%	73	72		A091418
D12-Benzo(b)fluoranthene	%	83	79		A091418
D12-Benzo(ghi)perylene	%	86	82		A091418
D12-Benzo(k)fluoranthene	%	90	85		A091418
D12-Chrysene	%	76	72		A091418
D12-Indeno(1,2,3-cd)pyrene	%	80	76		A091418
D12-Perylene	%	79	76		A091418
D14-Dibenzo(a,h)anthracene	%	79	75		A091418
D8-Acenaphthylene	%	72	64		A091418
D8-Naphthalene	%	61	57		A091418
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



CALCULATED SEMIVOLATILE ORGANICS (POLYURETHANE FOAM)

Bureau Veritas ID		AZGI65	AZGI66		AZGI67		
Sampling Date		2026/01/20	2026/01/20		2026/01/20		
COC Number		NA	NA		NA		
	UNITS	EAST MONITOR PAH JANUARY 20,2026 AYRD81-01	NORTH MONITOR PAH JANUARY 20,2026 AYRD82-01	RDL	OLD WEST MONITOR PAH JANUARY 20,2026 AYRD83-01	RDL	QC Batch

Calculated Parameters							
Benzo(a)pyrene	ug/m3	0.00074	0.00170	0.00029	<0.00030	0.00030	A091402
RDL = Reportable Detection Limit							
QC Batch = Quality Control Batch							

Bureau Veritas ID		AZGI68		AZGI69		
Sampling Date		2026/01/20		2026/01/20		
COC Number		NA		NA		
	UNITS	SOUTH MONITOR PAH JANUARY 20,2026 AYRD84-01	RDL	NEW WEST MONITOR PAH JANUARY 20,2026 AYRD85-01	RDL	QC Batch

Calculated Parameters						
Benzo(a)pyrene	ug/m3	<0.00031	0.00031	<0.00030	0.00030	A091402
RDL = Reportable Detection Limit						
QC Batch = Quality Control Batch						



**BUREAU
VERITAS**

Bureau Veritas Job #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

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		
A091418	MPQ	Spiked Blank	D10-2-Methylnaphthalene	2026/01/30		71	%	50 - 150			
			D10-Fluoranthene	2026/01/30		86	%	50 - 150			
			D10-Phenanthrene	2026/01/30		79	%	50 - 150			
			D12-Benzo(a)anthracene	2026/01/30		86	%	50 - 150			
			D12-Benzo(a)pyrene	2026/01/30		87	%	50 - 150			
			D12-Benzo(b)fluoranthene	2026/01/30		89	%	50 - 150			
			D12-Benzo(ghi)perylene	2026/01/30		88	%	50 - 150			
			D12-Benzo(k)fluoranthene	2026/01/30		89	%	50 - 150			
			D12-Chrysene	2026/01/30		84	%	50 - 150			
			D12-Indeno(1,2,3-cd)pyrene	2026/01/30		84	%	50 - 150			
			D12-Perylene	2026/01/30		89	%	50 - 150			
			D14-Dibenzo(a,h)anthracene	2026/01/30		81	%	50 - 150			
			D8-Acenaphthylene	2026/01/30		73	%	50 - 150			
			D8-Naphthalene	2026/01/30		67	%	50 - 150			
			Benzo(a)pyrene	2026/01/30		78	%	50 - 150			
			A091418	MPQ	RPD	Benzo(a)pyrene	2026/01/30	2.0		%	50
			A091418	MPQ	Method Blank	D10-2-Methylnaphthalene	2026/01/30		69	%	50 - 150
D10-Fluoranthene	2026/01/30					89	%	50 - 150			
D10-Phenanthrene	2026/01/30					79	%	50 - 150			
D12-Benzo(a)anthracene	2026/01/30					88	%	50 - 150			
D12-Benzo(a)pyrene	2026/01/30					87	%	50 - 150			
D12-Benzo(b)fluoranthene	2026/01/30					93	%	50 - 150			
D12-Benzo(ghi)perylene	2026/01/30					88	%	50 - 150			
D12-Benzo(k)fluoranthene	2026/01/30					87	%	50 - 150			
D12-Chrysene	2026/01/30					86	%	50 - 150			
D12-Indeno(1,2,3-cd)pyrene	2026/01/30					82	%	50 - 150			
D12-Perylene	2026/01/30					90	%	50 - 150			
D14-Dibenzo(a,h)anthracene	2026/01/30					78	%	50 - 150			
D8-Acenaphthylene	2026/01/30					72	%	50 - 150			
D8-Naphthalene	2026/01/30		66	%	50 - 150						
			Benzo(a)pyrene	2026/01/30	<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 #: C607105
Report Date: 2026/01/30

RAIN CARBON Canada Inc.
Site Location: RAIN CARBON CANADA INC
Your P.O. #: 4500625271

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

Julian Tong, Project Manager Assistant

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
 Your C.O.C. #: na

Attention: Ruetgers list

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

Report Date: 2026/02/04
 Report #: R8690309
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C606843

Received: 2026/01/22, 09:55

Sample Matrix: Air
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	1	N/A	2026/01/23	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	1	N/A	2026/01/23	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
Your C.O.C. #: na

Attention: Ruetgers list

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

Report Date: 2026/02/04
Report #: R8690309
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C606843

Received: 2026/01/22, 09:55

Encryption Key



**AUTHORIZED REPORT
RAPPORT AUTORISÉ**

Bureau Veritas
04 Feb 2026 14:59:01

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 #: C606843
Report Date: 2026/02/04

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

RESULTS OF ANALYSES OF AIR

Bureau Veritas ID		AZFY29	
Sampling Date		2026/01/20	
COC Number		na	
	UNITS	STN29164 20-JAN-26/14520	QC Batch
Pressure on Receipt	psig	(-4.2)	A092100
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C606843
Report Date: 2026/02/04

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

VOLATILE ORGANICS BY GC/MS (AIR)

Bureau Veritas ID		AZFY29				
Sampling Date		2026/01/20				
COC Number		na				
	UNITS	STN29164 20-JAN-26/14520	RDL	ug/m3	DL (ug/m3)	QC Batch
Benzene	ppbv	0.20	0.10	0.649	0.319	A091359
Surrogate Recovery (%)						
Bromochloromethane	%	92		N/A	N/A	A091359
D5-Chlorobenzene	%	91		N/A	N/A	A091359
Difluorobenzene	%	96		N/A	N/A	A091359
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable						



BUREAU
VERITAS

Bureau Veritas Job #: C606843
Report Date: 2026/02/04

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

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C606843
Report Date: 2026/02/04

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

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A091359	ANE	Spiked Blank	Bromochloromethane	2026/01/23		108	%	60 - 140	
			D5-Chlorobenzene	2026/01/23		108	%	60 - 140	
			Difluorobenzene	2026/01/23		108	%	60 - 140	
			Benzene	2026/01/23		94	%	70 - 130	
A091359	ANE	Method Blank	Bromochloromethane	2026/01/23		99	%	60 - 140	
			D5-Chlorobenzene	2026/01/23		92	%	60 - 140	
			Difluorobenzene	2026/01/23		102	%	60 - 140	
			Benzene	2026/01/23	<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 #: C606843
Report Date: 2026/02/04

Rotek Environmental Inc.
Site Location: RAIN CARBON CANADA
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:

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: 2026/02/09
 Report #: R8692398
 Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C608669

Received: 2026/01/28, 15:15

Sample Matrix: Air
 # Samples Received: 1

Analyses	Quantity	Date	Date	Laboratory Method	Analytical Method
		Extracted	Analyzed		
Canister Pressure (TO-15)	1	N/A	2026/01/29	BRL SOP-00304	EPA TO-15 m
Volatile Organics in Air (TO-15) (1)	1	N/A	2026/01/30	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: 2026/02/09
Report #: R8692398
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C608669

Received: 2026/01/28, 15:15

Encryption Key

Julian Tong
Project Manager Assistant
09 Feb 2026 14:05:42

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 #: C608669
Report Date: 2026/02/09

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		AZJM51	
Sampling Date		2026/01/24	
COC Number		na	
	UNITS	SOUTH CANISTER VOC JANUARY 24,2026/7835	QC Batch
Volatile Organics			
Pressure on Receipt	psig	(-1.4)	A094639
QC Batch = Quality Control Batch			



BUREAU
VERITAS

Bureau Veritas Job #: C608669
Report Date: 2026/02/09

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		AZJM51				
Sampling Date		2026/01/24				
COC Number		na				
	UNITS	SOUTH CANISTER VOC JANUARY 24,2026/7835	RDL	ug/m3	DL (ug/m3)	QC Batch
Volatile Organics						
Benzene	ppbv	0.21	0.10	0.685	0.319	A094623
Surrogate Recovery (%)						
Bromochloromethane	%	88		N/A	N/A	A094623
D5-Chlorobenzene	%	81		N/A	N/A	A094623
Difluorobenzene	%	90		N/A	N/A	A094623
RDL = Reportable Detection Limit QC Batch = Quality Control Batch N/A = Not Applicable						



BUREAU
VERITAS

Bureau Veritas Job #: C608669
Report Date: 2026/02/09

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 #: C608669
Report Date: 2026/02/09

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
A094623	ANE	Spiked Blank	Bromochloromethane	2026/01/30		103	%	60 - 140
			D5-Chlorobenzene	2026/01/30		102	%	60 - 140
			Difluorobenzene	2026/01/30		103	%	60 - 140
			Benzene	2026/01/30		94	%	70 - 130
A094623	ANE	Method Blank	Bromochloromethane	2026/01/30		91	%	60 - 140
			D5-Chlorobenzene	2026/01/30		82	%	60 - 140
			Difluorobenzene	2026/01/30		95	%	60 - 140
			Benzene	2026/01/30	<0.10		ppbv	
A094623	ANE	RPD	Benzene	2026/01/30	4.4		%	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 #: C608669
Report Date: 2026/02/09

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.

APPENDIX E

Field Notes



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				



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									



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				



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				



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				



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					



VOC - Station Logs

Station : North
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	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					



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					



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					



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					