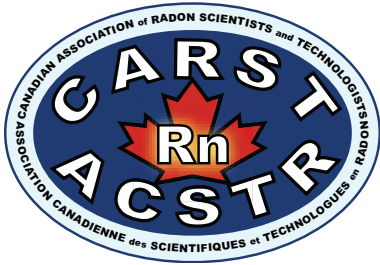


ANNUAL REPORT **2015**



## GOALS

- To ensure quality standards are developed and adopted in radon measurement, radon mitigation and in new construction radon reduction techniques.
- To provide a community for education sharing of ideas, resources and research.
- To provide an effective radon partnership between radon professionals in the field and other interested public and private organizations (such as Health Canada, Canada Mortgage and Housing Corporation and others).
- Promote public awareness of radon measurement, radon mitigation and new construction radon reduction techniques.



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## President Report

CARST is funded through membership fees, donations and sponsorships and I am delighted to see the growth in sponsorship funding, that we received in 2015. These contributions are needed and greatly appreciated, your financial donations are carefully invested to raise public awareness and education, promote radon advocacy at the federal, provincial and municipal levels of government, and to support other significant radon stakeholder initiatives.

Since our last Conference in Vancouver, your board has been hard at work meeting with provincial policy makers and influencers to advocate for changes in building and labour codes, which would lead to increased radon testing of homes, workplaces, schools/daycares and to stronger radon prevention measures for new construction - more on these initiatives during the conference. Board members have also participated in many media interviews during the year and served on various committees focused on improving building standards for new and existing construction.

On behalf of all members, I would like to thank your Board of Directors, for the countless hours they generously give to enable CARST to fulfil its goal of preventing public exposure to radon gas and saving lives. I would also like to add a special “thank you” to Pam Warkentin, CARST Executive Assistant and Executive Director of C-NRPP. Without Pam’s tireless energy, dedication and enthusiasm, CARST would not be where we are today. When I pause to reflect on how far we have come over the past 5 years and how much further we will go, I am excited and more optimistic, than at any other time.

Alan J Whitehead

*President*



# TEAM MEMBERS

## Staff



**Pam Warkentin** - C-NRPP Executive Director and  
CARST Executive Assistant

Pam has a Bachelor of Commerce from the University of Manitoba. In 2007, she partnered with Harry Johnson to start Radonmatters, a radon measurement and mitigation business, Pam also assisted in developing the Canadian Association of Radon Scientists and Technologists and became a founding member and the first president of the association. In 2011, Pam and Harry sold Radonmatters, and Pam focused her attention on assisting the growing radon industry to take over the lead on a Canadian certification program. In June of 2014, she stepped into the role of the Executive Director of the C-NRPP and also works as the Executive Assistant to the CARST Board of Directors.

## Board of Directors

**Alan Whitehead** - President



For over 30 years Alan has served on the executive boards of a number of private and public sector companies, operating globally in a diverse range of industries. These sectors include environmental health and building sciences, mining exploration, chemicals and industrial minerals. He is President & CEO of Radon Environmental Management Corp. and a founding board member and President of CARST.

Alan also serves on the Canadian National Radon Action Month Campaign Committee, the Coalition of International Radon Associations, and Cancer Survivors Against Radon. Through his leadership at Radon Environmental and as President of CARST, Alan is dedicated to the prevention of radon-induced lung cancer and is passionate in making change happen.



## Steven Mahoney – Vice-President

Steven Mahoney has been in public service for over 35 years. First elected as a City of Mississauga and Region of Peel Councillor in 1978, he chaired the City's influential Planning Committee during the community's high growth development years. In 1987 Steve was elected as Member of Provincial Parliament for the riding of Mississauga West. He was appointed Small Business Advocate and Parliamentary Assistant to the Minister of Technology and Trade. Steve was Chief Whip of the Liberal Party of Ontario from 1990 to 1995. Two years later, in 1997, Steve was elected Member of Parliament for Mississauga West. He was appointed to Cabinet by Prime Minister Jean Chretien in 2003.

Prior to his appointment to the Queen's Privy Council for Canada in 2003, he was Parliamentary Secretary to Deputy Prime Minister John Manley and Vice Chair of the Canadian Immigration and the Public Accounts Committee. From 2006 through 2012 Steve was appointed by the Premier of Ontario as Chair of the Workplace Safety and Insurance Board, and from 2012 to 2015, Steve served in the position of President and CEO of Radiation Safety Institute of Canada, where Steve became an active advocate for radon outreach and awareness. Steve continues to serve as the Vice-President of CARST and is dedicated to engaging other groups in the work of increasing awareness on radon.





Mark-Whitehead  
Get-The-Shot-Studios



## Anne-Marie Nicol - Treasurer

Anne-Marie began her academic career in the social sciences at SFU (Communications BA) and then developed a strong interest in environmental and occupational health during her Master's degree at York University (MES). She completed her PhD in Epidemiology at UBC where she currently teaches Risk Assessment and Toxicology in the School of Population and Public Health.

Her areas of research span the diverse subjects of human health risk assessment, environmental health and knowledge translation. In particular, she investigates how to improve the communication methods that are used to describe population level exposures to cancer-causing substances, specifically using techniques such as geographic information systems (GIS) and data visualization. Anne-Marie has also produced a number of short videos to promote awareness of environmental hazards such as pesticides (Wash with Care) and tick-borne diseases (the Tick Talk).

## Marcel Brascoupe - Secretary

Marcel Brascoupe is a general construction contractor with a background in electrical and building systems/HVAC working in the province of Quebec, specializing in the installation of radon mitigation systems. He is certified with C-NRPP for both radon measurement and radon mitigation since February 2010 after receiving on-site training from the Canadian Mortgage and Housing Corporation (CMHC), Mr. William Angell, and Mr. Jack Bartholomew. He is also certified as a C-NRPP Radon Trainer in both Measurement and Mitigation and has trained professionals across the country. He has been an Assistant Community Service Director with the Algonquin First Nation community of Kitigan Zibi Anishinabeg.

Marcel has been instrumental in a project to train work crews in different First Nation communities across the province of Quebec and New Brunswick to identify and mitigate the radon issues they have encountered within their own communities. Marcel is bilingual in both French and English, and he is a founding board member of CARST.



## Bob Wood - Past President

Bob Wood holds a Bachelor of Education, a BA in Adult Education and an Associate's Degree in Industrial Training. Bob is a NRPP and C-NRPP certified radon mitigator and residential measurement professional and a Radiation Safety Officer (RSO-1). He spent 30 years in the commercial/industrial sector as a plumber and in other management roles. Bob is one of the certified instructors for the C-NRPP. He teaches exam prep courses for both radon placement technicians, and the new Controlling Radon in New Canadian Homes (CRNCH) course for the construction industry. Bob also provides public outreach courses about radon to the general public and to builder associations; He has also qualified for the National Speakers List on Radon and is a popular speaker at conventions. Mr. Wood owns Mr. Radon® and is a founding member of CARST.







## Scott Cryer - Chair of Education Committee

Scott Cryer is the National Practice Leader for Radon at Pinchin Ltd. A Professional Geoscientist (PGeo) since 2004, Scott has over 25 years of experience dealing with environmental, health & safety issues. His experience includes the assessment and management of surface and sub-surface soil and groundwater contamination, asbestos, lead, mould and radon.

Scott is certified with the National Radon Proficiency Program (NRPP) and the Canadian National Radon Proficiency Program (C-NRPP) as a radon measurement and mitigation provider. Scott is one of the Pinchin Group of Companies experts on radon, and provides consulting services to clients nationally regarding radon issues.



## Michel Deschamps - Director

Michel is a Radiation Protection Physicist with a master's degree from Université de Montréal. He is certified by C-NRPP for radon measurement and an advisor for Québec Radon Inc and a member of the CARST/C-NRPP Education Committee.

Québec Radon Inc. is a certified C-NRPP laboratory for the measurement of radon. Services are offered in houses, residential buildings and schools. We also give information sessions to real estate personnel and others on request.

## Lauren Lipka

Lauren Lipka is a C-NRPP Certified Radon Measurement, Mitigation and New Canadian Homes Installer Professional. Lauren also is a Certified Energy Advisor (CEA) and a licensed trainer for Natural Resources Canada (NRCAN) and has over 20 years of experience in the residential industry having worked in Saskatchewan, Prince Edward Island and Newfoundland & Labrador. Lauren presently lives in New Brunswick and specializes in energy efficiency consultations, plan evaluations (Hot2000), air tightness testing and is a trainer for R-2000, EnergyStar® for New Homes, New Homes Low Rise Multi-Unit Residential Buildings and the EnerGuide Rating System for New and Existing Homes. Lauren is a Member of the Canadian Home Builders' Association (CHBA), The Canadian Association of Radon Scientists and Technologists (CARST) and the Heating, Refrigeration, Air Conditioning Institute of Canada (HRAI). Lauren currently serves on NRCAN's Energy Star Technical Committee and is First Vice-Chair of the Technical Research Committee for the Canadian Home Builders' Association New Brunswick (CHBA-NB).



Recently Lauren has lead the Province of New Brunswick in the implementation of the 2010 National Building Code by developing and providing workshops to participants from all corners the residential construction industry including the building inspection community and builders on how to comply with Section 9.36 Energy Efficiency, Section 9.13.4. Soil Gas Control and 9.13.4.3. Providing for the Rough-in for a Subfloor Depressurization System.

Lauren has served as Regional Representative of the New Brunswick Association of Real Estate Appraisers (NBAREA) and Fredericton Chamber of Commerce Sub-Committees.



## Rob Mahoney

Rob Mahoney is the sole proprietor of Radon Works. Rob has been doing radon remediation in the Ottawa-Gatineau region since 2007, when he was first asked to participate in a CMHC pilot project. The installation of that system has now become a Health Canada standard for radon remediation.

Rob Mahoney has been in the commercial HVAC design and verification business for over 20 years. He is the Commercial Consultant and IAQ Manager for one of Ottawa's oldest HVAC companies. Rob graduated from the first gold seal certification course held by the Ottawa chapter of the Mechanical Contractor's Association. Rob's initial foray into radon gas consisted of a sub slab depressurization system installed under direct supervision of Arthur Scott (author of Canadian Guide for Professional Contractors).



## Bill Rounds

Bill Rounds is Vice President of LANDAUER RADON, INC., managing sales and operations for the Americas and Australia. Bill is also the GM for HOMEBUYER's PREFERRED, a business of Landauer Radon that provides radon services to the corporate relocation marketplace.

Bill has been working with Landauer Radon (and previously Landauer, Inc.) for 15+ years, most recently responsible for sales, operations, and P&L. Bill serves the radon community in numerous capacities, including the AARST Foundation Board of Directors, Corporate Relocation Council (CRC) Board of Directors, Midwest Relocation Council (MRC) Board of Directors, CARST Membership Committee, Mobility Magazine Editorial Advisory Committee, as well as several program planning committees/panel moderator for Worldwide ERC, CRC, and MRC. Bill is a Certified Relocation Professional (CRP), and Global Mobility Specialist (GMS), and is an active member of the American Association of Radon Scientists and Technologists (AARST), the MW AARST, and CARST.



## Mark Diplock

Mark Diplock has accumulated over 15 years' experience working as a home inspector. As a former owner and president of a multi-inspector firm operating out of the Niagara region, he has gained an intrinsic understanding of the home inspection industry, including its market and clientele, and the professionals (inspectors) executing the services. With a strong background in construction, renovation, and professional carpentry, Mark has earned his credentials and qualifications in building code, thermography, radon testing, energy audits, and many more.

Since the changes to the Canadian threshold guidelines in 2007 by Health Canada, Mark has been a strong advocate for radon awareness and is currently a member of C-NRPP and CARST.



Mark-Whitehead  
Get-The-Shot-Studios



## Colin Dumais

Colin Dumais has a Bachelor of Science in Environment from the University of Calgary, a diploma in Object Oriented Software Technology also from the University of Calgary, and is one of only 20 Canadians to have achieved NABCEP certification for the design of Solar PV systems. He is also C-NRPP certified as a radon measurement and mitigation professional and trainer.

Colin has worked professionally as a Software Engineer, a Technology Specialist and most recently as an Environmental Policy Specialist where he influences policy at the Provincial and Federal levels. He loves to share his passion for renewable energy and energy efficiency so he has developed relevant educational curriculum and has presented many times on the topic to Universities and Colleges. Leading by example, Colin built a modern, low-energy home that will be powered completely by onsite renewables. Colin continues to use the principals of engineering and technology to design mitigation systems that operate efficiently and economically using enhanced diagnostic methods and procedures.

After finding and mitigating radon in his family's home, he founded Radon West Ltd where he works to raise radon awareness and ensure that mitigation systems are designed efficiently and are of the highest quality.



# HIGHLIGHTS

- 159 of members throughout 2015
- Twitter followers - 36
- Facebook followers - 1400 (most likes for a post)
- Partners - 19 and counting
- Dozens of sponsors
- Website hits - CARST: 14 783 hits
- C-NRPP: 115 752 hits
- 30 of radon news articles 2015-2016
- Mike Holmes PSA impact
  - Over 50 million viewers reached
  - PSA airtime value at over \$340,000
  - PSA aired over 1450 times in TV stations across Canada
- 364 MJ PSA Plays



“The Canadian Association of Radon Scientists and Technologists are committed to the highest standards of training and certification and play a critical role in raising awareness of the serious health risks of radon by providing access to the latest evidence-based research and industry technologies.”

*Britt Swoveland, Manager, RadonAware Program & Partnerships*

# RADON INDUSTRY DEVELOPMENT

A number of the CARST board members also participated on two workgroups for both the new radon standards in Canada in coordination with the Canadian General Standards Board (CGSB) - one for Radon Mitigation in Existing Buildings and one for Radon Mitigation in New Constructions.

## **BC Action:**

Co-organized and presented at the BC Lung annual conference on radon. <https://bc.lung.ca/protectyour-lungs/radonaware-program/radon-workshops>

## **Ontario Action:**

### CARST ATTENDED LUNG HEALTH SUMMIT IN ONTARIO

This provided an opportunity to talk directly with the Minister of Labour and the Chief Prevention Officer about radon in the Workplace and recommendations for Ontario.

Result:

- Changes to the Ministry of Ontario website.
- Development of a Radon Hazard Alert which is being considered for circulation.
- Recommendations on radon testing in workplaces being considered by the ministry.

## **Changing Legislation**

- CARST has worked tirelessly on efforts to amend legislation in Ontario.
- We have brought forward recommendations to add radon testing to the Landlord Tenancy Act.
- We have worked to bring forward Building Code Changes to the OBC.

## **Outreach and Awareness**

- Participated on one radio station radon event last November.
- Municipalities; Community Forums First Nation Communities.
- Made several radon presentations (french and english) to different municipalities in my region.
- Made presentations in several First Nation communities in the province of Quebec.
- Made a presentation at a Housing Symposium for First Nation Communities.

**CARST's work in developing the radon industry involved meetings and discussions with a number of groups including:**

- Government officials
- Non-Governmental Organizations (NGO's)
- Health officials
- Health organizations (such as Lung Associations, Canadian Cancer Society,)
- Advocacy Organizations like CPCHE, CELA
- Unions
- Teachers' and parents' associations to discuss the issue of radon exposure in schools

# ACTIVITIES

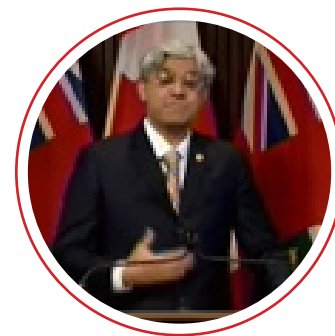
## CARST Board Projects

ACROSS CANADA

CARST has been working across Canada to increase radon awareness.

### ***CARST Board Members have:***

1. Participated in a joint presentation with the Canadian Cancer Society of BC to the Board of the BC Parents Council to request testing of schools.
2. Made CARST presentation at the 2015 BCLA Annual Radon Workshop in Kamloops BC.
3. Initiated meetings with the Canadian Medical Association and BC Doctors Association to engage the medical professionals.
4. Discussions initiated with CHBA in Alberta.
5. CARST was instrumental in engaging Manitoba Hydro and having them add Radon Mitigation to Energy Loan program.
6. Met with Canadian Cancer Society and Canadian Child Care Federation on developing recommendations for testing in daycare centres in Manitoba and across the country.
7. Represented CARST at the Association of Municipalities (AMO) conference/Health Canada booth in Niagara Falls.
8. Presented to the House of Commons (HESA) about radon.  
[www.parl.gc.ca/HousePublications/Publication.aspx?DocId=8057180](http://www.parl.gc.ca/HousePublications/Publication.aspx?DocId=8057180)
9. Co-authored article on the importance of testing daycares in Canada.
10. CARST joined Ontario Lung Association for the launch of the Mike Holmes Jr. PSA.
11. Participated on the Inter-Sectorial Committee for radon for the province of Quebec.
12. Meeting with various MP's to discuss status of radon management in Canada and what he can do to help.



**Shafiq Qaadri, MPP,  
Etobicoke - North  
challenges Justin  
Trudeau to have 24  
Sussex Drive Tested**

**CARST attended the  
annual OLA Lobby  
Day at Queens Park  
in December. At the  
event OLA gave  
a radon detector  
and information  
kit (generously  
donated by Radon  
Environmental and  
Landauer Radon)  
to all 108 MLA's and  
cabinet ministers.**



# CARST 2015 CONFERENCE

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*"I found the CARST conference to be extremely valuable for my organization and daily work. I was able to meet stakeholders with shared goals and learn from the experience of others."*

---



**Organized/Hosted  
2015 Conference in  
Vancouver April**

**100 attendees**

**Speakers from  
7 countries**



# NOVEMBER RADON ACTION MONTH

## **Mike Holmes Jr. PSA**

Worked in collaboration with The Holmes Group and Ontario Lung Association (OLA) to assist in the initial set up, production and dialog for this year's Public Service Announcement (PSA) with Mike Holmes Jr. Along with encouraged the Holmes Group to support the ongoing efforts of CARST to initiate changes to the Land Lord Tenant Act with the Ministry of Municipal Affairs and Housing.

## **Mike Holmes PSA**

- The PSA developed in 2014 with the Mike Holmes group created a valuable partnership for radon awareness
- \* The project resulted in a 30 second PSA and an 8 minute video on radon testing and mitigation
- The partnership with Mike Holmes has engaged Mike Holmes as a voice for radon awareness and for lobbying for changes in Ontario
- The 30 second PSA has been played on National Primetime TV spots including national news programs, NHL Playoffs and Primetime TV shows
- The 30 second PSA was also played repeatedly on the Jumbo Tron at Blue Jays games in 2015
- The 8 minute video has been used in presentations across the country to help homeowners understand mitigation and the need to follow up high levels with action
- This PSA continues to get airplay and be used for radon awareness around the country.

## **Take Action on Radon**

- CARST joined Take Action on Radon in Mississauga for their launch of November 2015 Radon Action Month.
- Pinchin (a CARST member) donated tests to have daycare tested
- Take Action on Radon launch at Hagerman House Early Learning & Family Centre/Family Day Care Services – deployed radon detectors as per Health Canada guidance
- CARST and C-NRPP spoke to media about radon testing



*"This simple device could save your life."*

*Mike Holmes Jr.*



*"Protect your family. Get your home tested. It's easy."*

*Mike Holmes Sr.*



# Meilleurs souhaits pour le Congrès Radon CARST / ACSTR 2016

*Helping Canadians reduce the risk  
from Radon, the silent killer*

# Best wishes for the CARST / ACSTR Radon Conference 2016

*Aider les Canadiens à réduire les risques  
associés au radon, le tueur silencieux*



International Brotherhood of Boilermakers,  
Iron Ship Builders, Blacksmiths, Forgers and Helpers

Fraternité internationale des chaudronniers,  
constructeurs de navires de fer, forgerons, forgeurs et aides

Joseph Maloney  
International Vice-President, Canada  
Vice-président international, Canada

Jason McInnis  
National Director of Health & Safety  
Directeur national de la santé et la sécurité

10059 – 118 Street, Suite 204, Edmonton, AB T5K 0B9 | 780-483-0823  
115 Prince William Street, Suite 101, Saint John, NB E2L 2B4 | 506-634-8203

[boilermaker.ca](http://boilermaker.ca)



Effective June 1, 2014, C-NRPP took over processing application for the C-NRPP program from NRPP. At that date, there were 139 certified professionals in Canada for Radon Measurement and 77 in Canada for Radon Mitigation. Currently there are certified professionals in every province and territory across Canada.

Including:

- 331** Certified Measurement Professionals
- 179** Certified Mitigation Professionals
- 16** Certified Analytical Laboratories
- 8** Certified Trainers
- 9** Certified CRNCH Professionals

**Last year C-NRPP Certification Courses were offered across Canada:**

- Fredericton, NB (Measurement, Mitigation and CRNCH)
- Halifax, NS
- Whitehorse, YK (Measurement and Mitigation)
- Richmond, ON
- Guelph, ON (Measurement, Mitigation and CRNCH)
- Winnipeg, MB (Measurement and Mitigation)
- Prince George, BC (Measurement and Mitigation)
- Kitchener, ON
- Ottawa, ON
- Moncton, NB (Measurement and Mitigation)
- Fredericton, NB (CRNCH)

## Mission Statement

*C-NRPP is committed to ensure all Canadians have access to a certified radon professional to reduce lung cancer risk from radon.*

## Vision Statement

*C-NRPPs vision is to have radon services available in all regions of Canada and that Canadians recognize the need to use certified radon professionals when having their home tested and fixed.*

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**314 exams completed  
from March 1, 2015 to  
February 28, 2016**

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**87 exams as part of a  
classroom course**

---

**227 exams as part of  
independent study**

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**158 new certifications**

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### **The following projects were accomplished this past year:**

- C-NRPP office developed a process to have CE Courses approved and listed
- C-NRPP will establish a C-NRPP Policy Advisory Board and operate under Terms of Reference
- Established a CARST/C-NRPP Education Committee for review of CE Courses and New Certification courses and development of other tools for professionals
- C-NRPP will developed a Policy Manual for the C-NRPP Certification Program operations
- Revised QA Manual for professionals - released April 2016
- List of Requirements for Submissions
- Formalize submission procedures
- Formalize submission review process by C-NRPP Admin Office
- Developed a Radon Educator/Trainer Certification Registry Program
- Trainers meet twice a year by conference call/web connect
- Developed list of criteria for trainers
- Developed a list of resources for trainers

### **The following projects are being pursued for 2016-2017:**

- Complete the implementation of the Home Radon Alarm Device Listing - a resource for Homeowner's
- C-NRPP will establish a process to add Professional devices to an Approved Device list instead of adopting a pre-established list by NRPP
- QA Resources and Training webinar for professionals based on new guidelines
- Develop of Mentorship Program
- Develop a Worker Safety Program for C-NRPP certified Radon Mitigation Workers
- Develop a list of Approved Radon Fans
- Develop a Short Term Placement Protocol
- Various Research Projects

# THANK YOU SPONSORS

## GOLD SPONSOR:



## SILVER SPONSORS:



## 2015 PSA VIDEO SPONSORS:



## 2015 PSA ONLINE SPONSORS:



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*“I have found new business opportunities together with like-minded people from businesses that I usually only meet up with at conferences like this. I have been inspired and challenged. I loved it!”*

---



To: The President  
Canadian Association of Radon Scientists & Technologists

By email

Dear Alan,

Following the highly successful Conference in Vancouver, I am compelled to offer heartfelt congratulations to CARST on the vibrancy of the organisation, the calibre and enthusiasm of its membership and the professionalism of the training programme.

I was particularly struck by the success CARST is having in communicating awareness about the risks of radon. This is the most important aspect of public health protection from radon induced lung cancers. The astute use of social media, careful selection of messages and involvement of survivors has driven the success. A significant part of CARST's achievement has been attributable to the strong and active partnerships that have been developed with Health Departments and the admirable Lung Health Organisations you have in Canada.

Of course none of this would have been possible without the clear leadership of Immediate Past President, Bob Wood, the Board of Directors, the administration team and you as current President.

There is so much that is admirable about CARST that we aspire to replicate in the UK Radon Association. Please convey our best wishes and support from over the seas to your membership and to your Health partners.

Yours sincerely,

A handwritten signature in blue ink that reads "Martin Freeman".

Martin Freeman  
Chairman  
UK Radon Association

UK Radon Association is a Not-For-Profit Company Limited by Guarantee registered in England & Wales  
Company Number 8735211 Registered Office: Napier House, Meadow Grove, Shirehampton, Bristol, BS11 9PJ

## REVIEW ENGAGEMENT REPORT

To the Members  
Canadian Association of Radon Scientist and Technologists

I have reviewed the statement of financial position of Canadian Association of Radon Scientist and Technologists as at February 29, 2016 and the statements of operations and net assets and cash flows for the year then ended. These financial statements have been prepared in accordance with Canadian accounting standards for not-for-profit organizations. My review was made in accordance with Canadian generally accepted standards for review engagements and accordingly consisted primarily of enquiry, analytical procedures and discussion related to information supplied to me by the company.

A review does not constitute an audit and consequently I do not express an audit opinion on these financial statements.

Based on my review, nothing has come to my attention that causes me to believe that these financial statements are not, in all material respects, in accordance with Canadian accounting standards for not-for-profit organizations.

April 12, 2016  
Winnipeg, Manitoba

CHARTERED PROFESSIONAL ACCOUNTANT,  
CHARTERED ACCOUNTANT

draft - April 12, 2016- for discussions purposes only

### 1. PURPOSE OF THE ASSOCIATION

The Association is incorporated under the Canada Not-for-profit Corporations Act to operate a member-based organization to adopt, develop, establish and promote quality professional standards for the measurement of radon gas, and the abatement, mitigation and reduction of radon gas.

The Association is exempt from tax under Section 149 of the Income Tax Act.

### 2. SIGNIFICANT ACCOUNTING POLICIES

#### **Basis of Presentation**

These financial statements have been prepared in accordance with Canadian accounting standards for not-for-profit organizations, as defined by the Canadian Institute of Chartered Accountants Accounting Handbook.

#### **Fund Accounting**

The Association uses fund accounting procedures which result in a self-balancing set of accounts for each fund established by legal, contractual or voluntary actions.

The Association follows the deferral fund method of accounting on the accrual basis.

- Canadian Association of Radon Scientists and Technologists (CARST) - accounts for the Association's unrestricted operating and administrative activities.



## Revenue Recognition

Unrestricted revenues are recognized as revenue of the CARST fund in the year received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Investment income comprises interest from cash or short term investments. Revenue is recognized on an accrual basis. Interest on fixed income investments is recognized over the terms of these investments using the effective interest method.

## 3. FINANCIAL INSTRUMENTS

### Interest rate risk

Interest rate risk refers to the risk that the fair value of financial instruments or future cash flows associated with the instruments will fluctuate due to changes in market interest rates. Fluctuations in interest rates do not have a significant effect on the Association's results of operations.

### Credit risk

Credit risk is the possibility that other parties may default on their financial obligations.

### Liquidity risk

Liquidity risk is the risk that the Association will not be able to fund its obligations as they come due, including being unable to liquidate assets in a timely manner at a reasonable price. The Association meets its liquidity requirement by preparing and monitoring detailed forecasts of cash flows from operations, and holding assets that can be readily converted into cash.

# CANADIAN ASSOCIATION OF RADON SCIENTISTS AND TECHNOLOGISTS

STATEMENT 1

## STATEMENT OF FINANCIAL POSITION (UNAUDITED)

FEBRUARY 29

### CARST

	ASSETS	
CURRENT		
Cash and short term investments	\$	68,570
Accounts receivable		2,358
Prepaid expenses		10,745
Due to (from) other fund		<u>( 8,960)</u>
	\$	<u>72,713</u>
		LIABILITIES
CURRENT		
Accounts payable and accrued liabilities	\$	2,599
Deferred revenues		<u>29,090</u>
		31,689
		NET ASSETS
FUND BALANCES		<u>41,024</u>
	\$	<u>72,713</u>

Approved on behalf of the Association

.....  
President

.....  
Treasurer

draft - April 12, 2016- for discussions purposes only

# CANADIAN ASSOCIATION OF RADON SCIENTISTS AND TECHNOLOGISTS

STATEMENT 3

## STATEMENT OF OPERATIONS - CARST (UNAUDITED)

FEBRUARY 29

	2 0 1 6
REVENUE	
Membership fees	\$ 26,800
Conference revenues	29,738
Course fees	10,640
Sponsorships	19,000
Interest income	<u>150</u>
	<b><u>86,328</u></b>
EXPENDITURES	
Advertising and promotion	18,371
Bank charges and service fees	593
Collaborative projects	6,600
Conference costs	44,734
Contract fees	5,669
Courses	7,307
Donations	500
Insurance	915
Office and courier charges	135
Professional fees	20
Telephone and telecommunications	<u>1,579</u>
	<b><u>86,423</u></b>
EXCESS OF REVENUE OVER EXPENDITURES (EXPENDITURES OVER REVENUE)	\$ ( <u>95</u> )

### Market risk

The risk that the fair value of financial instruments will fluctuate due to changes in market prices does not have a significant effect on the Association's results of operations.

### Changes in risk

There have been no changes in the Association's risk exposures from the prior years.

### 4. COMPARATIVE FIGURES

As this is the first year a review engagement report has been prepared for the Association, comparative figures for the statement of net assets, statements of operations, and statement of cash flows are not available.

### 5. USE OF ESTIMATES

The preparation of financial statements in accordance with Canadian accounting standards for not-for-profit organizations requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingencies at the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from these estimates.

draft - April 12, 2016- for discussions purposes only

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