



# WASTE MATTERS

Volume 9  
April 2016

## One of the 10 Most Dangerous Jobs

That's right! In publications across North America waste and recycling jobs are consistently ranked in the top ten 'most dangerous jobs' with mortality rates often capturing third to fifth place.

As part of the expansion of its safety program, the Solid Waste Association of North America (SWANA) is pleased to announce the launch of its Safety Ambassador initiative at its 45 chapters in the United States and Canada.

"This initiative is an important example of SWANA's effort to make safety part of the DNA of our association at every level," said SWANA Executive Director and CEO David Biderman. "By having Safety Ambassadors in each chapter, members from coast to coast will have a go-to person for safety-related questions and information. This will be an important component of our effort to get the industry off of the federal government's list of 10 most dangerous jobs."

## Welcome to SWANA Northern Lights Safety Ambassador!

Spring has arrived and as Canadians we are always very welcoming of the warmer temperatures and longer daylight hours. I am very humbled (and honored) to have been approached to act as the Safety Ambassador from this Chapter. I have heard of, and seen first-hand, the impact accidents can have on workers and their families. I am truly looking forward to contributing to the 'emphasis on safety and leadership opportunities' at the chapter levels that SWANA is spearheading.

Coming from the private sector and having joined the City of Saskatoon a few years ago, I was recently asked to assist with and support the Safety Initiatives that were taking place in our own Waste Stream Management Department. It has been an eye-opening experience and I am proud of the efforts of my colleagues and look forward to continuing to improve our industry so we no longer rank in any 'Top 10'!

It has been a very interesting winter season for those of us here in Saskatoon! The citizens of Saskatoon and the public servants that serve them are absolutely passionate about the processes and procedures and schedules with regards to management of Solid Waste. I am very pleased to be a part of the relationship building and culture changing processes we have engaged in regards to our 2016 Safety Initiatives.

I look forward to being able to share in any of the successes we experience along the way, as well as knowing that there will be other chapters supporting (all of our ultimate goals) of creating an incident and injury free workplace for all. I look forward to meeting with you at the upcoming SWANA Northern Lights Chapter Safety Summit in Calgary on May 12.

Thank you for your trust and your attention to safety!  
Calvin Harshenin

## Inside this issue:

Message from SWANA	1/2
Annual Conference	2
Conference Speakers	3
Awards/YP/Scholarships	4
Training/Upcoming Events	5
New Member	6
Call for Nominations/AGM	7
Regulatory Updates	9
Conference Sponsors	10



The materials and information included in this newsletter is provided as a service to you and does not necessarily reflect endorsement by SWANA NLC.

SWANA NLC is not responsible for the accuracy of information provided from outside sources. Questions can be directed to the Newsletter chair@paresh.thanawala@swananorthernlights.org

### Message from the Conference Organizing Committee

Hello to all SWANA members!

The 2016 SWANA “Signs of the Times” Conference Committee is in the final planning stage to deliver another exciting annual conference on May 11<sup>th</sup>- 13<sup>th</sup> in the great City of Calgary.

The “Signs of the Times” conference includes training, site tours, interactive trade show, technical presentations and networking opportunities. Training and certification kicks off this year’s conference. Tours are scheduled at local processing facilities to showcase what makes Calgary one of the cleanest cities in North America. The trade show and technical sessions highlight safety, industry-leading innovation and the latest in waste management technology.

This year’s conference focuses on Safety! Emphasis on safety is critical as our industry is one of the most dangerous occupations in North America! The Waste Management industry commits to taking a proactive approach to safety! Employee safety awareness and education on hazard prevention empowers our staff to return home safely to their families each and every night!

The City of Calgary Waste & Recycling Services looks forward to welcoming all attendees to this year’s SWANA Conference!



### Join us May 11-13, 2016 in Calgary, AB for our Annual Conference

The 2016 SWANA NLC “Signs of the Times” Conference will examine the evolution of the waste and recycling industry and look at the “signs” that are guiding our industry. The 2016 Conference will include a Safety Summit, including a keynote from “Spencer Speaks”, and sessions and speakers to complement any safety program. Expect great educational topics on waste, environment and diversion and of course ‘follow the signs’ to our many networking opportunities!

Visit our conference webpage for more information <http://swananorthernlights.org/conference/conference-2016/>

To receive your discounted room rate of \$169 per night, Call 1-888-875-4667 or email [reservations@dfic.ca](mailto:reservations@dfic.ca) and quote group code TJSWANA1

## Keynote Speakers



My name is Spencer Beach and I learned that sometimes tragedy chooses you for no reason at all. On a day like any other, just doing my job, I found myself suddenly engulfed in a flash fire. It came with a whistle and a bang, changing my life within the blink of an eye.

Forever. Within twenty seconds, I received third and fourth degree burns to go percent of my body. I fought through the fire to escape, to live even though I thought I was going to die. Holding onto the fading thoughts of my wife and the developing child within her womb gave me the courage to find a way out. But I had no idea what survival would mean.

– See more at [www.spencerspeaks.ca](http://www.spencerspeaks.ca)



Brian Keating is one of those rare speakers who immediately captures your attention, totally entertains you and educates you about the natural world in the most delightful manner possible. Brian Keating is a weekly guest on both Calgary and Edmonton's CBC Radio and for many

years, was a regular on the Discovery Channel, using his own wilderness adventure and wildlife filming. He's been leading groups on nature based travel for three decades, exploring some of the best wildlife areas on the Planet.

Brian's previous position as "Head of Conservation Outreach" at the Zoo, enabled him to raise money and then spend it on environmental projects around the world. [www.goingwild.org](http://www.goingwild.org)

## Safety Panel Speakers Include:

Ken Donnelly – Beyond Attitude

Ken Donnelly is the President of Beyond Attitude Consulting, a Canadian firm operating internationally. Ken has been working with government and non-governmental organizations to foster positive individual behaviours for more than 2 decades, primarily in the areas of environment, health, and occupational health and safety.

Chuck Samphire – Alberta Labour

Chuck is currently a Manager in Calgary. Chuck started work with the government as an Occupational Health and Safety Officer in 1998 before assuming roles as a Team Leader and Manager. He has managed in both the inspection and investigation sides of OHS.

Greg Hess – Waste Management

Greg has been with Waste Management and its predecessor companies since 1984 working in many different areas throughout Canada including British Columbia, Alberta, Manitoba and Ontario. With over 32 years of waste services industry experience, Greg has had wide exposure to both Canadian and U.S. operations and has managed collection, material recovery and landfill operations.

Mark Welch – Caterpillar Inc.

Mark Welch began his career at Caterpillar in 1974 (42 years ago) as a laborer in the Aurora, Illinois, USA facility, which produces Landfill Compactors. In 1980 Mark graduated from the Caterpillar Apprenticeship Program and over the next two decades held various manufacturing and managerial positions within the Aurora facility.



## SWANA Northern Lights Chapter Awards Ceremony

Each year at our Annual General Meeting SWANA Northern Lights Chapter provides three awards. This year, the Awards Gala will be held on May 12, 2016 at the Deerfoot Inn and Casino in Calgary, Alberta. Entertainment and networking will follow.

## Calling all Young Professionals

The 2016 SWANA Northern Lights Chapter (NLC) Conference *Signs of the Times*, will be holding a Young Professional (YP) luncheon on Wednesday May 11 from 11:00 – 12:30. All YPs are encouraged to attend to reconnect with colleagues and create new networking opportunities. Members of the SWANA NLC Executive will also be in attendance to join the discussion on YP Opportunities.

New this year to the conference will be a **selfie challenge scavenger hunt**. All YPs are encouraged to participate to find hidden items (or people) for a chance to win some great prizes! More details coming soon!



2015 YP Conference Luncheon

## Scholarships

Every year, SWANA shows their commitment to post-secondary education through scholarships. Applications and information on SWANA scholarships are available at: <https://swana.org/Awards/ScholarshipsInternships.aspx>

In addition to the scholarships available through SWANA International, the SWANA Northern Lights Chapter established a scholarship in 1989 for the children and grandchildren of SWANA Northern Lights Chapter members.

Scholarships are available to a student entering their first year of post-secondary education, enrolled in upper years (any year besides first year) of post-secondary education and/or for students entering a Trades or Technical program. The program they are enrolled in should have potential future linkage to solid waste management or environmental services.

To apply for both a SWANA and a SWANA Northern Lights Chapter Scholarships, applicants need to fill out the application form available on the SWANA website <http://swana.org/portals/0/awards/2014/SWANAScholarshipApp14.pdf>

The SWANA Northern Lights Chapter wishes to congratulate past winners and pass on best wishes for a successful future. SWANA NLC encourages students to get actively involved with the chapter.

Any questions can be directed to Roland Rusnell, Chair of the Scholarship Committee at [roland.rusnell@swananorthernlights.org](mailto:roland.rusnell@swananorthernlights.org).

Completed applications must be received by the Chapter by May 1st. Please send to:

SWANA Northern Lights Chapter  
Attention: Scholarship Committee Chair  
PO Box 3317, Sherwood Park, AB T8H 2T2  
Fax: 866.698.8203 - Email: [office@swananorthernlights.org](mailto:office@swananorthernlights.org)

## Training

### CONFERENCE TRAINING (Calgary)

- Landfill Operator Basics (LOB) - May 9-10, 2016—Calgary, AB
- SWANA/CCC Composting Operations – May 9-10, 2016 – Calgary, AB
- Landfill Gas – May 10, 2016 – Calgary, AB
- Waste Screening – May 10, 2016 – Calgary, AB
- Leachate – May 9, 2016 – Calgary, AB

- Waste Screening – September 6, 2016 – Athabasca, AB

### SWANA TRAINING WEEK in GP

- Leachate – October 17, 2016 – Grande Prairie, AB
- Transfer Station Operator – October 18, 2016 – Grande Prairie, AB
- Landfill Operator Basics (LOB) – October 19-20, 2016 – Grande Prairie, AB

Visit the website for more details. [www.swananorthernlights.org](http://www.swananorthernlights.org)

### ALBERTA LANDFILL FACILITY OPERATOR EXAM SITTINGS

May 11, 2016 – Calgary, AB  
October 21, 2016 – Grande Prairie, AB

Check our website for additional exam opportunities or contact us to request one for your community!

## Upcoming Events

**SWANApalozza** – April 4-7, 2016 – Charleston, SC

Solid Waste Association of North America (SWANA)

**“Charting the Course” Waste ReForum 2016** - April 20-22, 2016 - Regina, SK

Saskatchewan Waste Reduction Council Conference

**8th Canadian Waste Resource Symposium** - April 27-29, 2016 - Halifax, NS

Co-hosted by the Atlantic Canada Chapter of SWANA and the Waste Resource Association of Nova Scotia.

**“Feed the Soil... Compost” International Compost Awareness Week** - May 1-7, 2016

**SWANA Northern Lights Chapter Annual Conference** - May 11-13, 2016 – Calgary, AB

**“Inspiring Circular Innovation – How to Get to a Zero Waste Planet: Plan It!”** - May 18-20, 2016 - Whistler, BC

42nd Annual Recycling Council of BC Zero Waste Conference.

**“Tuning in to Zero Waste”** - June 1-4, 2016 in Austin, TX

5th Annual National Zero Waste Business Conference.

**Waste EXPO 2016** - June 6-9, 2016 in Las Vegas, NV

An event by Waste360

**WASTECON 2016** - August 22-25, 2016 - Indianapolis, IN

Hosted by the Solid Waste Association of North America (SWANA)

**Resource Recycling Conference 2016** - Aug. 30 - Sept. 1, 2016 - New Orleans, LA

**Alberta Recycling Annual Conference 2016** - September 7-9, 2016 - Athabasca, AB

Hosted by Alberta CARE

**26th Annual National Compost Conference** - September 26-28, 2016 - Niagara Falls, ON

hosted by the Compost Council of Canada

**“League of Extraordinary Recyclers – Knocking out Waste”** - September 28-30, 2016 – Jasper

2016 Recycling Council of Alberta Waste Reduction Conference

**RemTech 2015** - October 12-14, 2016 - Banff, AB

Hosted by the Environmental Services Association of Alberta (ESAA)

**Waste Reduction Week in Canada** - October 17-23, 2016

**Canadian Waste & Recycling Expo, Municipal Equipment Expo** - November 9-10, 2016 - Toronto, ON

## New Member Recognition

For over 40 years, SWANA, The Solid Waste Association of North America, has been the leading professional association in the solid waste management field. SWANA's mission is "to advance the practice of environmentally and economically sound management of municipal solid waste." SWANA serves over 8,000 members and thousands more industry professionals with technical conferences, certifications, publications and a large offering of technical training courses.

SWANA Northern Lights would like to recognize our newest members:

*Cory Abtosway*

*Ursula Acuna*

*Kuchenbecker*

*Janet Aird*

*Kristin Anderson*

*Marc Bainbridge*

*William Barclay*

*Jennifer Besinger*

*Shane Briggs*

*Benjamin Brodie*

*Lisa Brown*

*Colin Campbell*

*Justin Cassidy*

*Shawn Condon*

*David Dahl*

*Dan Denham*

*Katrina Donner*

*Darryl Drohomerski*

*David Ediger*

*Tracy Eggen*

*Kristen Freeborn*

*Dwight Grayston*

*John Groenen*

*Sharon Wuhlar*

*Akram Hamad*

*Cliff Hill*

*Evan Huberdeau*

*Robin Hunter*

*Lori-Ann Kaminska-Rybak*

*Lee Kennedy*

*Greg Kuntz*

*Olivia Kwok*

*Paul Lambert*

*Jeremy Lazurca*

*Wayne Manuel*

*Evan Markowski*

*Keith Matlock*

*Kelly McDonald*

*Larry McMillan*

*Michael McRann*

*David Merredew*

*Elissa Milner*

*Haydon Morris*

*Kelly Odland*

*Jodie Olson*

*Brock Payne*

*Jeff Peters*

*Sherry Poole*

*David Prescesky*

*Scott Randell*

*Brian Rogers*

*Joe Saunders*

*Christy Schaefer*

*Debra Shaw*

*Robin Sinclair*

*Trenton Spence*

*Derek Stevens*

*Darcy Strandberg*

*Raymond Tavernier*

*Roma Thorlakson*

*Keng-Ye Too*

*Douglas*

*Vandekerkhove*

*Richard Villeneuve*

*Terry Volk*

*Lytasha Walker*

*Bob Wood*

*Andrew Woronoski*

## Call for Nomination for the SWANA NLC Board

SWANA Northern Lights Chapter is seeking to elect the following Directors on its Board for the 2016-2018 term:

Director, Alberta (2)  
Director, Saskatchewan (2)  
Director, NWT (2)  
Corporate Director (1)

Nominations are currently being accepted for Director Positions. Director positions will be for a 2-year term. A closed-ballot vote will take place at our Annual General Meeting in Calgary, Alberta on May 12<sup>th</sup>, 2016. You must reside or be working in the region you are nominated to represent. Directors are expected to attend 2 in-person meetings (one is the day before our annual conference, and one in November), and approximately 6 teleconference meetings per year. Other work will be assigned based on areas of interest and experience. Director duties are generally focused on operating SWANA committees.

Support is required from the applicant's employer (to provide time for meeting attendance and to cover travel costs related to the in-person meeting). No financial compensation is provided by SWANA – just fantastic camaraderie, networking opportunities and helping shape the fastest growing chapter in North America!

If you are interested in applying, please complete the online nomination form <https://swananorthernlights.org/swana-nlc-nomination-form-2016-2018/> and e mail to: Sheri Praski at [sheripraski@baudoux.ca](mailto:sheripraski@baudoux.ca)

## SWANA NLC Annual General Meeting

The Annual General Meeting of the SWANA Northern Lights Chapter (NLC) is to be held on, Thursday, May 12, 2016 at the Deerfoot Inn and Casino, 1000, 11500 - 35 Street SE, Calgary, AB T2Z 3W4.

Candidates for the SWANA NLC Board of Directors must be nominated by a SWANA member. The form must be submitted to the SWANA office by May 10, 2016. If there are more nominations than available board positions, an election will be held at the Annual General Meeting.

Additional information on the SWANA NLC AGM and Board of Directors is available <https://swananorthernlights.org/about/members/>

Additional information on the SWANA NLC Chapter conference is available at <https://swananorthernlights.org/conference/conference-2016/>

## Regulatory Updates

### Alberta

#### *A Message from Alberta Environment and Parks:*

#### **2014 Municipal Solid Waste to Landfill Measurement – Update**

Keep up the great diversion work Alberta. Municipal solid waste disposal per capita is measured annually in Alberta. This measure shows the waste to landfill has decreased for the last five years with the exception of 2013 which included waste volumes generated from the southern Alberta floods. Data is collected from municipal landfills receiving municipal solid waste that voluntarily report.

In 2014 the volume of municipal solid waste disposed was 666 kilograms per person. The department is in the midst of collecting data for the 2015 measure. For more information on this and other metrics see the Ministry's annual report available at: <http://aep.alberta.ca/about-us/corporate-documents/documents/ESRD-AnnualReport-2014-2015.pdf>.

#### **Alberta Household Hazardous Waste Program**

Administrative changes to the Alberta's Household Hazardous Waste program will be in place as of April 1, 2016. For more information, go to <http://aep.alberta.ca/waste/default.aspx>

If you have further questions, please contact Shelleen Lakusta at [Shelleen.Lakusta@gov.ab.ca](mailto:Shelleen.Lakusta@gov.ab.ca)

### Saskatchewan

#### *A summary of current legislation and updates from the Ministry of Environment:*

#### [Hazardous Waste Management](#)

- Contains information on waste with hazardous properties, which may have potential effects to human health or the environment.
- Topics such as asbestos, C&D waste, copper wire recycling, spills etc.

#### [Solid Waste Management](#)

- This section deals with the collection, treatment and disposal of solid wastes generated by the Saskatchewan populations using effective waste management practices.
- Topics include landfill/transfer station closure, design, operations, municipal waste incineration

#### [Online Business Service](#)

- Just like online banking, the service provides a centralized record of all your activities. You can view and manage your work from anywhere at any time. Submitting notifications, permit applications and reports is easier than ever.

#### [Saskatchewan Environmental Code](#)

- Contains the Code Chapters, Standards referenced in the Code, and the Code Knowledge Centre

### Manitoba

Manitoba is pending approval of the new Waste Management Facilities Regulation and changes to the Solid Waste Management Program. For more information and updates on Manitoba's Solid Waste Management Program, please visit <http://www.gov.mb.ca/conservation/envprograms/swm/index.html>

### NWT

The *Electronics Recycling Regulations* were enacted under the *Waste Reduction and Recovery Act* on August 25, 2015. Under the Regulations, a territory-wide Electronics Recycling Program was launched on February 1, 2016. An estimated 150 to 250 tonnes of electronics are expected to be collected and recycled under the Program annually.

Amendments to the *Beverage Container Regulations* came into force on February 1, 2016. The changes allowed the Beverage Container Program to operate more efficiently and be more cost effective.



## Conference Sponsors

