President’s Corner
By Brad Coleman

July 2019

This is my last President’s Corner column as we will be nominating and voting on a new set of board members and officers in the coming months. If you are interested in joining our board of directors, please reach out to Stephen Gillette (see related article). It’s not too late to get on the ballot for our fiscal year 2020, which starts after the business meeting at our Annual Conference on October 1.

I would like to take this opportunity to thank our board members for all their hard work throughout the year. We’ve put on two technical sessions, MOLO training, the state Road-eo, and organized a great Annual Conference, which will include a day of training in composting basics. We’ve also done a significant revision to our bylaws and have awarded two scholarships (and nominated two others for national scholarships). This is in addition to our daily duties in updating/maintaining our website and social media, writing and distributing quarterly newsletters, preparing legislative updates, and sending out email blasts with information we feel important to our membership. Seventeen people comprise our board and officers and everyone has pitched in on the above activities. It has been a fantastic opportunity and a pleasure to work with this board. Thank you for allowing me to serve as your president. I look forward to supporting next year’s president in the same way.
Feel free to reach out to me (bacoleman@burnsmcd.com) anytime if you have questions, would like to get involved with our chapter, or have any suggestions as to how we can better serve our membership.

**Annual Conference and Composting Basics Course**

*By Cathy Hall*

The 2019 Annual Conference and training course will be held in beautiful Colorado Springs at the Hotel Elegante. Exquisite natural landscapes, impressive cultural offerings, and Olympic City USA are just a few of the reasons to attend the 2019 Colorado Rocky Mountain SWANA Annual Conference. For details on conference registration, hotel, sponsorship opportunities, and conference program visit: [https://coloradoswana.org/annual-conference/](https://coloradoswana.org/annual-conference/)

In conjunction with the Annual Conference, we will hold a *Composting Basics* course taught by Colorado’s leading compost experts. The course will address composting basics on an industrial scale, planning and site development, economics and site operations. The *Composting Basics* course will discuss best practices, emerging technologies, and management issues characteristic of municipal and commercial composting programs.

The Composting Basics course is scheduled for Monday, September 30, 2019 and the annual Colorado Rocky Mountain SWANA Annual Conference is scheduled for Tuesday and Wednesday, October 1 and 2, 2019.

Register before August 31, 2019 for the early pricing, stay for the entire conference (composting course and two-day conference) for only $375 for members ($500 for non-members). The cost to attend just the *Composting Basics* course is $125 for members ($175 for non-members) and includes continental breakfast, lunch, and breaks throughout the day.

SWANA CEUs will be available.

---

**YP Corner**

*By Barrett Jensen*

The Colorado Rocky Mountain Chapter Young Professionals group is ramping up for some pretty fun events in the 3rd quarter! Although the date has not yet been finalized, the Rocky Mountain YP group will be leading a roadside clean-up in beautiful Boulder in the middle of September. Following the clean-up, we will meet downtown for some food and drinks. All we need now is a little more input on which date is most convenient for the group, so if you have not voted then please go to the Doodle Poll that I sent out so that we can make this happen!
Let’s not forget that we will also be having an evening YP networking event on September 30\textsuperscript{th} to kick-off the Annual Conference in October. There will most certainly be food and drinks, and this is a great opportunity to meet and connect with other YPs from across our beautiful state. So, if you are planning on going to the Annual Conference, I hope you can make it to this event. The sponsored event will be at the Hotel Elegante, and you may register for the event when you register for the conference (If you have already registered please just let me know and I will add you to the list).

That is all my friends. As always, if you need anything from me please feel free to reach out to me either by phone (303) 301-5383, or by email barrett.jensen@wasteconnections.com.

Barrett Jensen is the Colorado Rocky Mountain Chapter YP Liaison

---

**Safety Wild: OSHA Plans and Programs**

*By Chris Anderson*

**June Tragedies**

*On June 13, 2019, the waste industry suffered three fatalities making it one of the deadliest days in the business and highlighting the need to improve industry safety culture in collections, post-collections and recycling.*

Although adherence to OSHA Plans & Programs may not have been able to save the lives that were lost on June 13th, the importance of strictly following these plans and programs cannot be overstated.

Click [HERE](http://example.com) for more information.

**What OSHA Plans?**

Required OSHA written plans and programs may vary depending upon line of business and specific job hazards, but in the waste industry they typically include, but are not limited to, the following OSHA written plans and programs:

- Bloodborne Pathogens
- Fall Protection
- Hazard Communication Standard
- Lock-out/Tag-out (HECP)
- Powered Industrial Trucks
- Permit-Required Confined Spaces
- Respiratory Protection
- Heat Injury & Illness Prevention

**Why do they matter?**

- Employee Safety – Proper training, engagement and two-way communication with front line employees on OSHA mandated policies and procedures in the surest way to reduce the risk of associated incidents and injuries
- It’s the Law - Fines, penalties and business closure can be the result of not adhering to OSHA programs
- Risk Management – Reduce the risk of workers compensation claims and legal actions

**Employer Responsibilities**

Employer responsibilities are typically spelled out in written plans and are available on OSHA’s website. Minimum responsibilities include, but are not limited to:

- Annual Review of Plans
- Initial training and annual training of employees
- Proper documentation and recordkeeping
Typical Examples of Pitfalls and Gaps in OSHA Programs

GENERAL:
- Failure to train new employees on all OSHA programs during onboarding process. Annual is not enough. Initial training and documentation are required for all new hires.
- Failure to retain proper documentation of training. OSHA requires that training records be kept for three years, however it is recommended that they be kept for the direction of employment.
- Failure to retain hazard exposure documentation. Records of hazard exposure to employees, such as bloodborne pathogens or respiratory health hazards, as well as all Safety Data Sheets, are required to be kept for the duration of employee plus 30 years.

RESPIRATORY PROTECTION:
Failure to train employees using “dust masks”. Dust masks are considered respirators (OSHA’s Respiratory Protection Standard – 1910.134) and require training and documentation.

BLOODBORNE PATHOGENS:
Failure to offer Hepatitis B vaccination to all new employees, document vaccination schedule or statement by employee to decline vaccination.

LOCKOUT/TAGOUT:
Failure to provide annual demo-back training for all affected employees on all equipment.

HAZCOM:
Failure to update chemical inventory and SDS with all new chemicals being used at the site.

GENERAL:
Failure to provide documented review of all OSHA plans annually and update as necessary.

POWERED INDUSTRIAL TRUCKS:
Employees operating forklifts without current training certification.

Properly maintaining OSHA safety plans and programs is a non-negotiable component of site safety. This requires time and resources to ensure that all new employees receive the necessary training, plans are reviewed and updated annually, and current employees receive annual training. The benefits of properly maintaining OSHA plans include engagement between site management and employees, ensuring management and front-line employees understand their roles and responsibilities, maintaining federal safety standards and driving a strong safety culture. The hazards of not properly maintaining OSHA plans include fines, penalties, workers compensation claims, legal action, injuries, and death.

Please make sure your OSHA safety plans are in proper order and your employees have been properly trained.
Get Involved with Colorado Rocky Mountain SWANA Board of Directors
by Stephen Gillette

Here is your opportunity to share your expertise with a group of solid waste professionals committed to the advancement of the solid waste management industry in Colorado and the greater Rocky Mountain region. We are looking for interested individuals who want to share their expertise in this area with other professionals. We currently have over 250 members in our chapter.

If you are interested in becoming involved, look at us online at coloradoswana.org or attend one of our monthly board meetings. If you have additional questions you can contact any of our board members that are listed on our website listed above. Get involved and help us make a difference here in Colorado’s solid waste management industry.
Contact Stephen Gillette sgillette@larimer.org

Website Job Listing – Up and Running!
by David Adams

Colorado SWANA is pleased to announce the creation of a job listings page on our website.

In an effort to reduce email traffic, we intend to post future solid waste-related job opening on the job listings page:

https://coloradoswana.org/resources/job-listings/

If you are interested in posting a position on the job listings page, please email a job description and application information to David Adams (dadams@sanbornhead.com).
Development of Colorado TENORM Regulations Progressing
By Sarah Phillips

In 2018 Colorado Department of Public Health and Environment (CDPHE) proposed a bill (SB 245) to give CDPHE the authority to promulgate rules for the handling and management of Technologically Enhanced Naturally Occurring Radioactive Material (TENORM). The bill passed and CDPHE has since been working through the process of developing these regulations.

SB 245 outlined several requirements CDPHE must abide by during the rule making process. These requirements include involving stakeholders in the developmental process as well as preparing a TENORM report considering key topics such as background levels, waste stream identification, disposal practices, test methods and economic impacts.

Initial stakeholder meetings were held in the fall of 2018, but after receiving comment that the stakeholders would like to postpone these meetings until the TENORM report was finalized, CDPHE restructured the meeting schedule to accommodate those requests. The TENORM report was produced in the spring of 2019 and CDPHE has resumed the stakeholder meetings.

On June 26, 2019, the first of nine scheduled stakeholder meetings was held to allow for discussion of CDPHE’s approach and philosophy to rulemaking as well as provide an opportunity to ask any questions about the finalized TENORM report. A meeting on July 16 focused on the drinking water treatment industry. The next meeting is scheduled for August 5, 2019 and will discuss wastewater treatment and beneficial reuse. Future meeting topics include oil and gas residuals, landfill disposal, and setting a low level of radioactivity exempt from regulation.

For a complete listing of future meeting discussion topics, call-in information, location, dates, and times, you can visit CDPHE’s website and search “TENORM regulation development”. You can also find previous meeting presentations uploaded to the website. If interested, you can attend the meetings being held at CDPHE’s Cherry Creek campus or you can use the call-in number. Please note, the call-in number varies by date. Please reference the schedule on the CDPHE website for most up to date information.

This email news update is a service provided to members of the Colorado Rocky Mountain Chapter of SWANA. If you would like to share information with chapter members in future updates, please email your information to Dana D’Souza at dsouza@serainc.com.

Also, don’t forget to visit us online at www.coloradoswana.org.

facebook.com/ColoradoSWANA
twitter.com/COSWANA

Colorado SWANA Third Quarter Newsletter 2019