



Minnesota Chapter Workshop

Wednesday Jan. 13th, 2021
Webex workshop



- 9:00 a.m. Roll Call and Introductions
- 9:05 a.m. Welcome by Chapter President – Ryan Gastecki
- 9:10 a.m. Treasurer and Secretary Report – Cheryl Lofrano-Zaske / Ken Frederick
- 9:15 a.m. Chapter Business – Ryan Gastecki
Chapter Elections
Other Chapter business
- 9:30 a.m. 2020 National Conference sessions:
- Cannabis Waste – the Ugly, the Bad, & the Good**
Jonathan Lee- Co-Founder and CEO of Gaiaca
- Jonathan Lee is setting the industry standard for the treatment and disposal of cannabis waste. Working alongside local, State and Federal agencies, Mr. Lee has provided cannabis operators with a compliant solution in the management of the newly created waste streams. With over two decades experience in commercial real estate development and spearheading several entrepreneurial ventures in the tech and hospitality space, Mr. Lee continues to push the standards of sustainability and waste compliance in the highly regulated, burgeoning cannabis industry. Mr. Lee graduated Cum Laude from the University of California Los Angeles and received his Bachelor of Arts degree in Economics with a minor in Urban Planning
- 10:30 a.m. **EPR or Product Stewardship for Batteries - Which one is best?**
Doug Kobold – Executive Director at the California Product Stewardship Council
- Used batteries continue to be prevalent in the HHW materials received at facilities across the nation. Chemistries from Alkaline to Ni-Cadmium to Li-Ion are showing up in the marketplace in a variety of forms, from single-use to rechargeable. They take the form of loose household batteries to plug-in to embedded in products. The typical consumer is faced with uncertainty as to which batteries are which and where they should take each type for proper recycling or disposal. Unfortunately, many are ending up in the solid waste stream, either in the trash or recycling, causing significant fire risk to the collection vehicles and receiving facilities. While there are some laws on the books in various states to deal with used batteries, there is no real consistency and success of collection and disposal/recycling programs can vary widely. Is

Extended Producer Responsibility (EPR) or Product Stewardship the answer? This session will take a deep dive into the variety of chemistries, forms, and existing collection programs for used batteries and then look at how EPR or Product Stewardship is, or can, play a role in the management of this waste stream. The audience will have an opportunity to ask questions during or after the presentation and explore what might be feasible in their part of the country.

11:30 p.m. **Adjourn**

NOTE: This event will qualify for CHMM Certification Maintenance Points. For additional information see: <http://www.ihmm.org/ihmm-today/maintaining-your-chmm-or-chmp-credential-and-recertification>

The North America Hazardous Materials Management Association (NAHMMA) is a professional organization established in November of 1993, dedicated to pollution prevention and reducing the hazardous constituents entering municipal waste streams from entities that may be exempt from regulations. NAHMMA unites the diverse entities that influence or have an interest in hazardous components of municipal waste streams (product manufacturers, government regulators, provincial, state and local waste management programs, waste handling businesses, non-profit environmental organizations) in an active, engaging association that promotes information sharing and cooperative problem solving. NAHMMA has nine local Chapters across the US (Minnesota being one of them). NAHMMA strives to build consensus and foster public/private cooperation