

OCTOBER 03, 2017

8:00 AM-5:00 PM

Sustainable Spirits Summit



Pursuing Sustainable Growth

**COPPER & KINGS AMERICAN BRANDY
LOUISVILLE, KY**

KENTUCKY'S SUSTAINABLE SPIRITS INITIATIVE

Distilleries and breweries in Kentucky are faced with many environmental challenges and opportunities, ranging from air quality and water conservation to waste management. In addition to environmental compliance, sustainability is an ever-increasing topic of concern.

The Division of Compliance Assistance, in collaboration with the Kentucky Distillers' Association, has created the Sustainable Spirits Initiative to bring members of the industry together to discuss and share their experiences about current environmental issues and aspire to shape future opportunities for this sector. The first in this series of meetings was held on Oct. 27, 2011, at Wild Turkey. Since then, meetings have been hosted annually at various distilleries with a break in 2013. Below is a summary of past meeting hosts.

- 2011 Wild Turkey Distillery
- 2012 Woodford Reserve and Bourbon Heritage Center, Heaven Hill
- 2014 Jim Beam-Clermont
- 2015 Wild Turkey Distillery
- 2016 Brown Forman-Distillers



Sustainable Spirits Initiative Partners



The Kentucky Distillers' Association (KDA), a non-profit organization, is proud of the high standing it has always enjoyed with local, state and federal officials and in its community relations. KDA has been a leading voice in bourbon and distilled spirits issues with roots that go back to the 1880s. In 1999, the KDA created the Kentucky Bourbon Trail® tour, which has quickly become one of the state's most famous and fastest-growing tourism attractions.



KENTUCKY DIVISION OF
COMPLIANCE ASSISTANCE

The Division of Compliance Assistance (DCA) exists to provide services that increase environmental knowledge and encourage behavioral changes. We do this to improve regulatory compliance, achieve exceptional performance and enhance the quality of Kentucky's environment and communities. The Environmental Compliance Assistance Program (ECAP) has staff available to answer your environmental compliance questions relating to air, water and waste issues while the KY EXCEL program provides leadership education opportunities and resources.

Thank you to our host!

Copper and Kings American Brandy graciously provided our meeting space, and a behind-the-scenes tour. Thank you for making the 2017 summit a great success!



2017 SUSTAINABLE SPIRITS SUMMIT



Copper & Kings American Brandy hosted the annual Sustainable Spirits Summit in Louisville, on October 3, 2017. Fifty-one representatives from the Division of Compliance Assistance (DCA), Kentucky Distillers' Association (KDA) and industry representatives from the Commonwealth gathered for the event. With the theme "Pursuing Sustainable Growth", the summit focused on discussing best management practices, ranging from compliance to marketing for the growing demand and production of alcoholic beverages in Kentucky.

The first full day summit kicked off with two presentations that focused on helping attendees to embed sustainability into their plans for growth. The first of these talks was presented by DCA's Environmental Compliance Assistance Program. This planning and compliance talk highlighted environmental management planning and environmental regulations that may apply to a facility as production increases. Then, a representative of the Beverage Industry Environmental Roundtable discussed tools that can be used to track, benchmark and compare the amount of resources each facility uses within the industry.

The summit continued with two more presentations that highlighted white oak sustainability. The first talk discussed best management practices for growing and harvesting white oak while the next focused on practices at the cooperage and distillery. Thanks to KDA sponsorship, lunch was comprised of meat pies and Butchertown Soda eaten in the Copper and Kings' courtyard.



The first group of presentations in the afternoon session focused on the topic of moving spent grains from a by-product to a co-product. Spoiler Alert's CEO and Founder, Ricky Ashenfelter, addressed tips for monitoring quality and volume of stored spent grains. Then an extension beef cattle specialist with the University of Kentucky discussed the benefits of using spent grains as animal feed.



The last talks of the day focused on examples of telling one's sustainability story. Angel's Envy Distillery kicked off by sharing their social media campaign, Toast the Trees. Next, Louisville Water Company talked about the importance of partners in achieving sustainability goals and telling one's sustainability story. The Summit ended with a showcase of the host facility. For this showcase, Copper and King employees provided a tour highlighting all of Copper and King's sustainability efforts.

Sustainable Spirits Summit

Pursuing Sustainable Growth

8:00-8:30 AM

Registration

KY Division of Compliance Assistance (DCA)

8:30-8:45 AM

Welcome

DCA & Copper & Kings

Embedding Sustainability into Plans for Growth

8:45-9:15 AM

Planning and Compliance

DCA

9:15-9:45 AM

How Do You Stack Up

Beverage Industry Environmental Roundtable

9:45-10:00 AM

Q & A

Open Discussion

10:00-10:15 AM

Break

White Oak Sustainability

10:15-10:45 AM

In the Woods

University of Kentucky

10:45-11:15 AM

At the Distillery

Brown Forman

11:15-11:30 AM

Q & A

Open Discussion

11:30 AM-12:30 PM

Lunch and Networking Hour

Provided by Kentucky Distillers' Association

Moving Spent Grains from a By-product to a Co-Product

12:30-1:00 PM

Outlet Management and Tracking

Spoiler Alert

1:00-1:30 PM

Animal Feed

University of Kentucky

1:30-1:45 PM

Q & A

Open Discussion

1:45-2:00 PM

Break

Telling Your Sustainability Story

2:00-2:30 PM

Social Media

Angel's Envy Distillery

2:30-3:00 PM

Partnerships

Louisville Water Company

3:00-3:15 PM

Q & A

Open Discussion

3:15-3:30 PM

Wrap-up

DCA

After Hours

3:30-5:00 PM

Facility Showcase

Copper & Kings

Special Thanks

