

PENNSYLVANIA CONVENTION CENTER



AN  MANAGED FACILITY



2018
ANNUAL SUSTAINABILITY REPORT



ANNUAL REPORT 2018

“The Pennsylvania Convention Center is committed to reducing the environmental impact of our operations and services by taking stewardship in using equipment and products designed to reduce negative impacts while providing a healthy, high-performance cleaning operation within our facility. Since 2006, we have been using as a guideline GS-42 (green seal environmental standard for cleaning services) and have found that we have been practicing environmental sustainability in conjunction with our cleaning service provider since 1999.”

Our commitment includes the use of safe-cleaning products, reduced water use, energy efficient LED lighting, a new reflective roof, expanded recycling, and streamlined management of HVAC, lighting, power, elevators and escalators. Using technology to ‘go green’ is critical to our customers and our effort to sustain the Commonwealth of Pennsylvania for future generations.

SMG is operating the Convention Center under its best practices for sustainability and green meetings. The facilities team documents the details of individual programs that address a comprehensive, all-encompassing Sustainability Program. Each program or plan, while standing on its own merits and importance, contributes to the Sustainability Program as a whole and strives to adhere to industry standards of what constitutes a “green meeting venue.” The program focuses on measuring, tracking, reporting and improving.

Our sustainable initiatives focus in the areas of: Waste Reduction and Diversion; Energy Conservation; Water Quality and Consumption; Air Quality



SUSTAINABLE EVENTS

The PCCA/SMG Green Team was proud to host many successful sustainable events in 2018. These events focus on environmentally responsible decision making into the planning, organization and implementation of an event.

It involves including sustainable development principles and practices in all levels of event organization, and aims to ensure that an event is hosted responsibly.

Event greening starts at the inception of the project, and involve all the key role players, such as clients, organizers, venues, sub-contractors and suppliers.



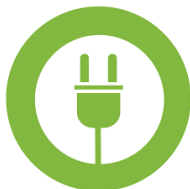
ENERGY MANAGEMENT



74,414 DTH



34,186 CCF



24,116,333 kWh



WASTE MANAGEMENT

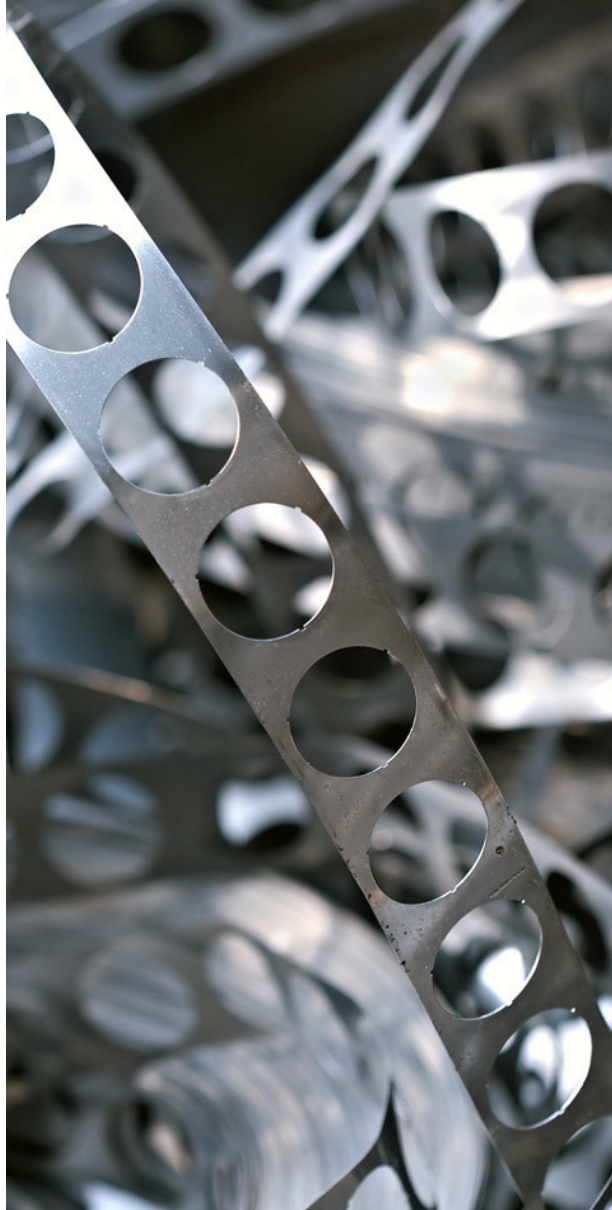
**SINGLE
STREAM**

**158.85
TONS**








**117.54
TONS**

C & D



RECYCLING IMPACT

The PCCA/SMG recycled 276.39 tons of materials in 2018 resulting in the following environmental benefits:

	kW-hrs of Electricity saved (Millions)	1,231
	Gallons of oil saved	33,804
	Total Greenhouse Gas Reduction (Metric Tons)	879
	Gallons of water saved (Millions)	1,935
	Mature trees saved	3,316



LAMP RECYCLING

BULB TYPES	QTY
Less than (4') FT flourecent lamps	23
Four (4') FT fluorescent lamps	867
U-Tubes or Circular Fluorescent	41
Compact Fluorescent Lamps	101
High Intensity Discharge Lamps	21
Total	1,053



GREEN TEAM INITIATIVES

Exhibit GG – Sustainability Form and Guidelines were finalized and posted to the PCCA website RFP/Bid section. This form is to be completed by the bidder to list all sustainable contributions to the project or service such as green products or services, energy savings, recycling or LEED initiatives.

PA Conference for Women keynote speaker luncheon on October 12th 2018, approximately 10,100 bamboo lunch boxes were recycled to compost. In addition, the iced tea jugs, glass water bottles and plastic glassware were recycled to single stream. We recycled 1.94 tons of Compost & 4.52 tons of Single Stream for this event.



GREEN TEAM INITIATIVES (CONT)



Recycled over 80 gallons of used compressed oil through Clean Harbors.



Facilities Department visited Republic Services Philadelphia location. Team was educated on the process of C&D sorting and recycling.



Prepared & submitted sustainability outline plan for Natural Products East 2020 Conference.



Donated 11 large concrete street planters to the City of Philadelphia Parks & Recreation.



Participated in the 2018 Green Venue Report by Greenview. The report highlights the “State of the Convention Center Sustainability” and how a center’s performance measures to its peers.

