

# Covanta Huntsville

## 2020 Facility Performance

### Landfill Diversion

21,372 garbage trucks diverted from landfill

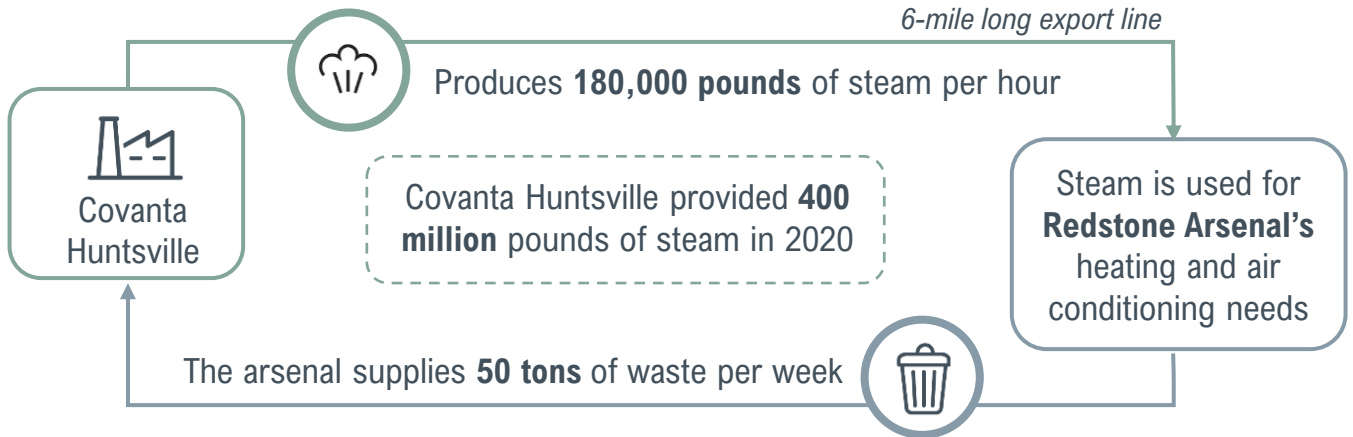
81 miles bumper to bumper

Covanta Huntsville



Alabama-Georgia-Tennessee Tri-Point

### Steam Generation



### Net GHG Reduction

**1 Ton of waste** processed by Waste-to-Energy reduces lifecycle emissions\* by **0.5 tons of net CO2e** compared to landfilling

In 2020, the facility avoided emissions equivalent to **17 thousand** passenger vehicles driven for **1 Year**, or burning **87 million pounds** of coal

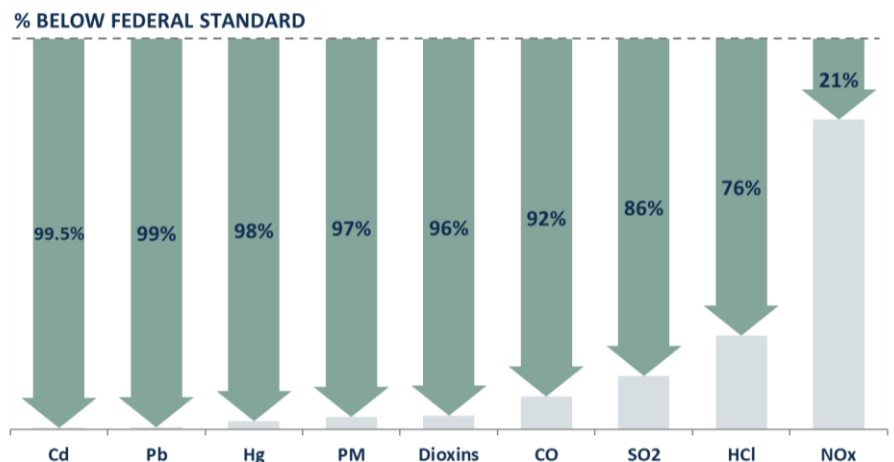
\* Life Cycle calculations are based on specific facility operating data, local electrical grid, and U.S. national average landfill practices

### Average Annual Facility Emissions

#### 2018-2020 WTE Emissions Compared to Federal Standards

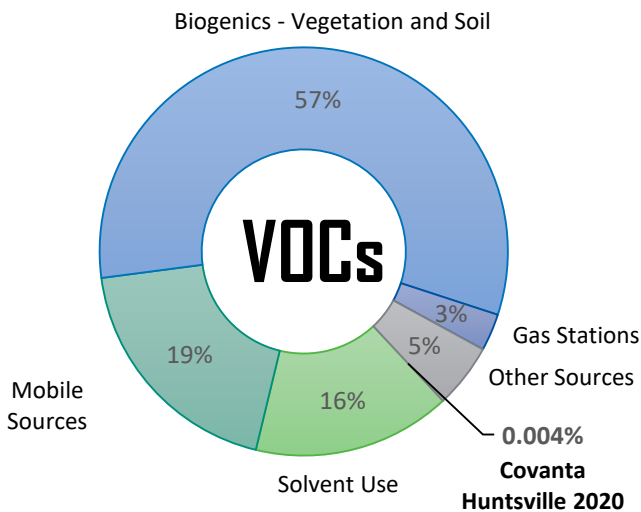
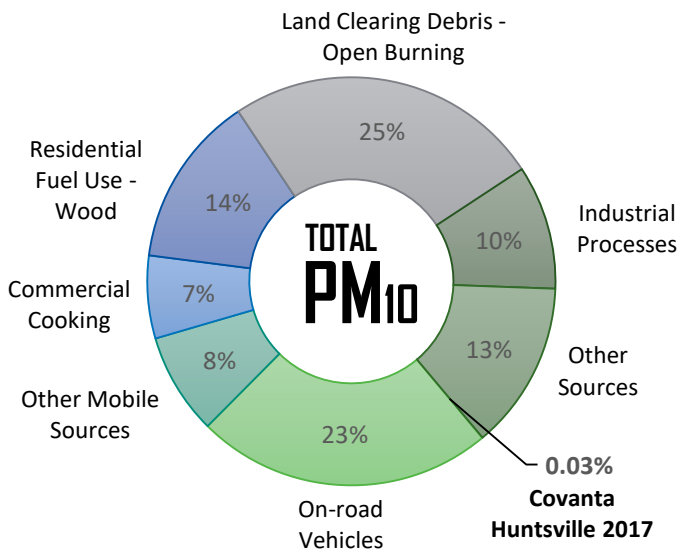
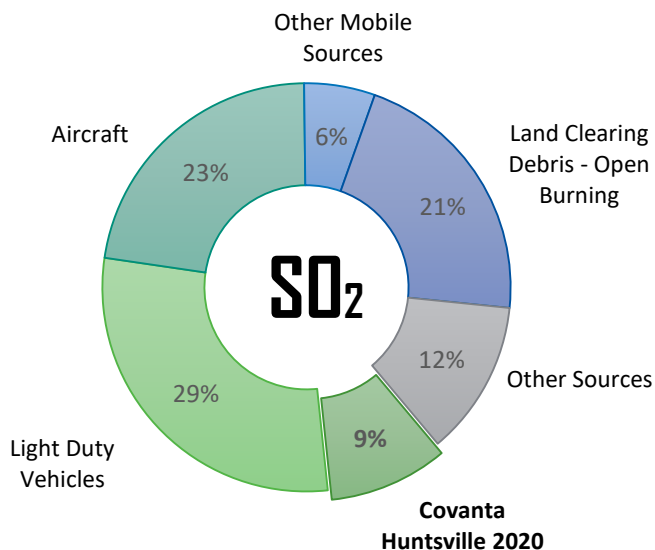
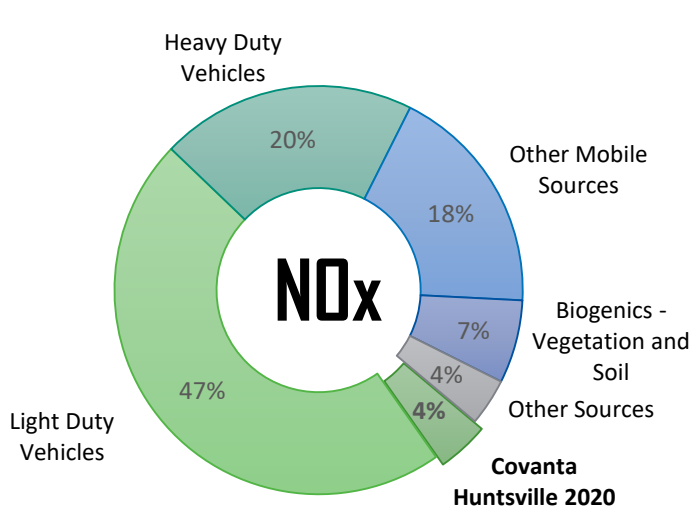
The facility operates up to **99.5% below** federal emissions standards

Emissions compared to federal guidelines for existing facilities (40 CFR 60 Subpart Cb). Facility may be subject to more stringent requirements by permit or in accordance with other federal guidelines.



# How Do Our Emissions Compare to Other Sources in the County?

Local air emissions\* in Madison County, AL



Excluding Dust Sources, which make up 86% of the total inventory.

## Continuous Emission Monitoring Compliance

✓ In 2020, the facility was **100.00%** compliant with CEMS emissions standards

\* Based on the 2017 US EPA National Emissions Inventory; the most recently released complete inventory. Where available, the facility's 2017 emissions were replaced with the reported 2020 emissions.