**CERTIFICATE #8336 - 02/24/2017**

**THE BONNEVILLE ENVIRONMENTAL FOUNDATION (BEF) HONORS**

## Steaming Kettle Consulting

For reducing greenhouse gas emissions by purchasing Carbon Offsets from BEF. Your purchase, combined with that of other BEF partners, represents a significant funding source that helps ensure continued innovation in addressing greenhouse gas emissions reductions.

**REASON(S) FOR YOUR PURCHASE:**

- These offset Steaming Kettle's 2015 travel and business operations not covered by purchasing carbon-neutral electricity and natural gas.

All BEF carbon offsets carry third party verification. For more information regarding our Carbon Offset supply sources, visit: b-e-f.org/carbon-portfolio.

Todd Reeve | BEF CEO

**PURCHASE DETAILS AND EQUIVALENCIES:**

**17**
NUMBER OF CARBON OFFSETS PURCHASED

THIS IS EQUIVALENT TO THE REDUCTION OF
**37,479**
POUNDS OF CARBON DIOXIDE EQUIVALENT (CO2E)

OR, THE EQUIVALENT EMISSIONS ASSOCIATED WITH
**45,063.12**
VEHICLE-MILES TRAVELED

CLIMATE ACTION RESERVE

At BEF, we believe addressing the current state of our planet requires innovation, creative problem solving and discovering new ways of doing business that value the natural resources we depend on. Through a full suite of innovative energy, carbon and water solutions we are helping our partners—from the farmer to the corporation—redefine how business gets done. We help our partners meaningfully balance their environmental impact, invest in clean energy and carbon reduction, educate the next generation of clear energy leaders, and effectively and sustainably restore the health of our freshwater resources. Learn more at: www.b-e-f.org.

## HERE ARE THE DETAILS OF YOUR CARBON OFFSETS ORDER:

**Gaston County Landfill Gas-to-Energy**
Located in Gaston County, North Carolina, the Gaston County Landfill Project captures methane gas through a gas collection and control system. The 6 MWE landfill gas-to-energy project, includes over 70 gas extraction wells, collection system infrastructure, blower/flare, gas compression and cleanup, a 6,000-foot gas transmission system, and a power generation facility.

The power generation facility includes three engine generators with room to accommodate a fourth. The generators are housed in an enclosed building that includes a rooftop solar voltaic panel array, a supervisory control and data acquisition (SCADA) center, and administrative support facilities. Energy generation is expected to reach an ultimate capacity of approximately 50,000 megawatt-hours per year.

**PRODUCTION DATE**
2014

**METRIC TONS CO2e REDUCED**
17

**POUNDS CO2e REDUCED**
37,479