# TRADEWATER GHANA GRASSROOTS CFC COLLECTION PROJECT

Tradewater has created about 150.000 tons of carbon offsets (with a December 2019 vintage) from a grassroots program in Ghana to locate, collect, and destroy dispersed cans and cylinders of chlorofluorocarbons (CFCs) that would otherwise leak into the environment. Tradewater operates in partnership with a recycling center in Pokuase, Ghana called City Waste Recycling, Ltd. CWR recycles old, inefficient refrigerators and supports programs for people in Ghana to upgrade to newer, more efficient appliances. In the recycling process, CWR drains and collects harmful CFCs but has no means to destroy them in an environmentally safe process because Ghana has no approved destruction facility that can handle these potent greenhouse gases. Tradewater worked with CWR to collect these refrigerants and a substantial stockpile of additional CFC refrigerants as well. The CFCs were transported to the United States for destruction. Verified offset credits for the project have been issued by VERRA.

#### SCAN THE QR CODE TO SEE NATIONAL GEOGRAPHIC'S ARTICLE ABOUT OUR WORK IN GHANA

**Tradewate** 





### **JOIN THE SOLUTION**

To learn more about our projects and how you can join the solution by including our carbon offset credits in your portfolio email Kirsten Love at klove@tradewater.us

## WHY TRADEWATER

### HIGH-QUALITY, HIGH-IMPACT CARBON OFFSETS

Our carbon offsets meet rigorous standards and are endorsed by evidence based organizations like Giving Green.

**Permanent** – The refrigerants we collect are destroyed – permanently.

Additional – There is no end-of-life solution for these refrigerants. If we don't do the work, no one else will.

**Verified** – Tradewater credits are third-party verified and issued by the leading carbon registries, the American Carbon Registry and VERRA.

**Responsible** – Tradewater's projects have created economic benefits injecting over \$30 million dollars into local communities.

**Easy** – Fully transparent, available to provide support, and offer offsets in one payment or monthly subscription of any amount.

### SUSTAINABLE DEVELOPMENT GOALS

In addition to delivering emissions reductions, the project delivers several other benefits including no poverty and responsible consumption and production.

Project listing on VERRA





