AQUA CLARA WATER FILTRATION PROGRAM IN KENYA

The Aqua Clara Water Filtration Program introduces affordable, clean, efficient, zero energy, point of use water filters to displace the use of firewood traditionally used to boil water for consumption. The project actively reduces CO2 emissions and associated indoor air pollution which can cause respiratory illness and discomfort to families. It also provides access to safe water that contributes towards reduced waterborne diseases and improved health.

The SDG Impact Tool was used to calculate the impacts between 19/02/2019 to 18/02/2020. Access the completed SDG Impact Tool submission, to see how the tool works in practice.

For more information or to support this project, please contact John M. Nyagwencha.
“It’s straightforward to identify monitorable indicators within the SDG Impact Tool, making it easier to report on the SDG impacts.”

Good Health and Well-being

- Indicator 3.9.1 Number of households to visit medical facilities for treatment of respiratory issues etc.
- Certified Impact
- 98.5% reported reduced smoke levels and coughing
- 82.4% reported reduced incidences of itchy eyes

Quality Education

- Indicator 4.4.1 Number of employees provided development training
- Certified Impact
- 16 staff trained

Clean Water and Sanitation

- Indicator 6.2.1 Proportion of population using safely managed drinking water services
- Certified Impact
- 100% population

Decent Work and Economic Growth

- Indicator 8.5.1 - Total number of jobs
- - Total number of employees earning above local minimum wage
- Certified Impact
- 54 staff employed
- 36 staff earn above min wage

Climate Action

- Indicator 13.2.1 Amount of GHGs emissions avoided or sequestered
- Certified Impact
- 23,472 tonnes CO₂e

TOTAL

$4.3 million

Discover more about how the SDG Impact Tool can help support your project development.

* between 19/02/2019 to 18/02/2020, learn [how shared value is calculated](#)