



# AQUA CLARA WATER FILTRATION PROGRAM IN KENYA

<b>GOLD STANDARD ID</b>	<a href="#">GS1078</a>	<b>HOST COUNTRY</b>	Kenya
<b>PROJECT TYPE</b>	 Safe water supply	<b>METHODOLOGY</b>	<a href="#">TPDDTEC, Version 1.0</a>
<b>PROJECT DEVELOPER</b>	 Aqua Clara International	<b>MONITORING PERIOD</b>	19/02/2019 to 18/02/2020 (MP6)

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.

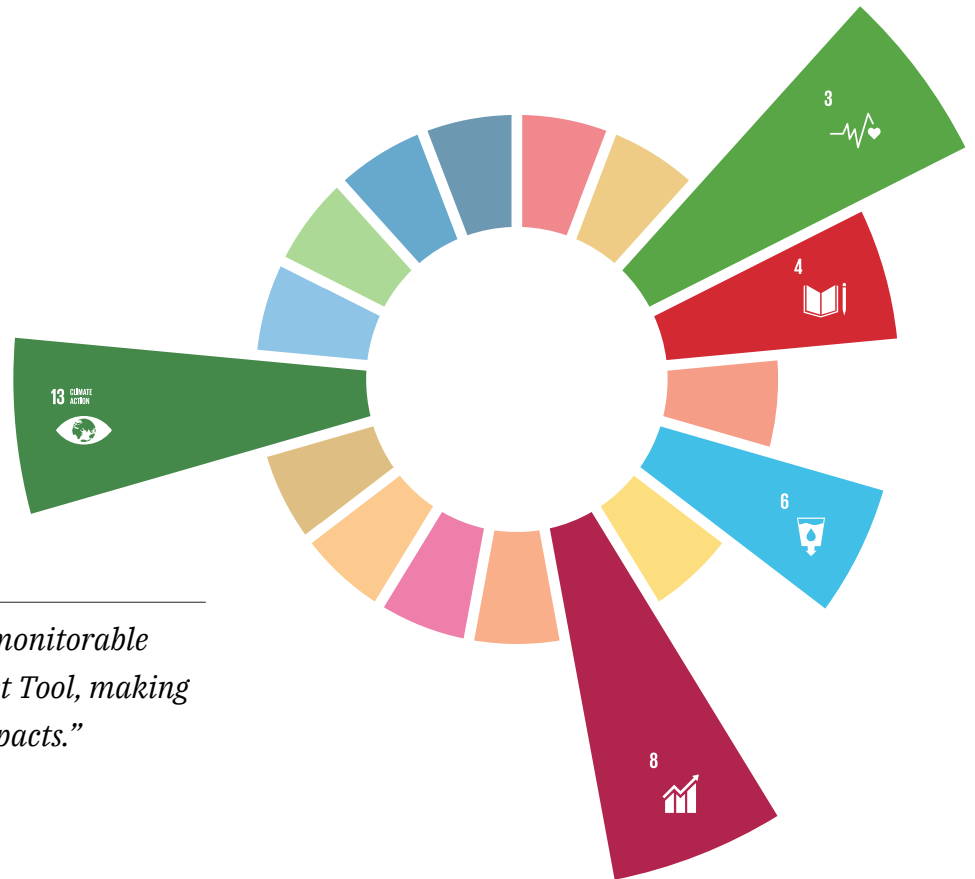
The SDG Impact Tool was used to calculate the impacts between 19/02/2019 to 18/02/2020. Access the completed [SDG Impact Tool submission](#), to see how the tool works in practice.

For more information or to support this project, please contact [John M. Nyagwencha](#).



**GOLD STANDARD  
CERTIFIED SDG IMPACTS**

MONITORING PERIOD  
19/02/2019 TO 18/02/2020



*“It’s straightforward to identify monitorable indicators within the SDG Impact Tool, making it easier to report on the SDG impacts.”*

**3** 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**

**4** Quality Education

INDICATOR 4.4.1 Number of employees provided development training

CERTIFIED IMPACT

> **16 staff trained**

**6** Clean Water and Sanitation

INDICATOR 6.2.1 Proportion of population using safely managed drinking water services

CERTIFIED IMPACT

> **100% population**

**8** 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**

**13** Climate Action

INDICATOR 13.2.1 Amount of GHGs emissions avoided or sequestered

CERTIFIED IMPACT

> **23,472 tonnes CO<sub>2</sub>e**

TOTAL  
SHARED VALUE CREATED\*  
**\$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](#)