

Engineers Without Borders USA
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EWB-USA Asheville Professionals
C/O Anchor QEA of NC PLLC
231 Haywood St
Asheville, NC 28801

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Dear members of the 2018 EWB Project Grants selection committee,

We hope this finds you healthy and happy. Thank you for consideration as recipient of a project grant this season.

The Asheville Professional Chapter of EWB is fostering an effort to repair a medical waste incinerator at a rural hospital in Kenya. The Siaya County Hospital serves a subsistence farming community with a high AIDS infection rate. Siaya Hospital treats 300 people per day (106,800 people/year) providing all types of medical services including antimalarial and antiretroviral drugs, HIV testing, prenatal care and childbirth, as well as first aid and surgery.

Mechanical failures in their waste incinerator force staff to burn 2000 lbs of medical waste per month in a decrepit open brick chimney. Open burning is unsafe for staff, patients, and downwind communities. It also makes it much harder to stop outbreaks of infectious diseases before they spread around the world.

We've raised \$8,483 toward project expenses and travel. The Asheville-Biltmore Rotary Club and several EWB chapter members have pledged donations totaling \$3,050. Some of those pledges are contingent upon Asheville EWB receiving a 2018 Project Grant.

We need an additional \$9,071 to complete all repairs, training, follow up and travel. If traveling engineers pay their own travel expenses, we only need \$4,601. Funds available from Rotary District 7670 are contingent on completion by the end of May 2018.

Feel free to call, email, or text us questions. Thanks again for your consideration!



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"Be the change you wish to see in the world" -- Mahatma Gandhi