announcing our 100,000th stove!

Santa Bárbara, Honduras: Proyecto Mirador, a non-profit, Gold Standard registered organization that has built fuel efficient and healthy Dos por Tres wood-burning cookstoves in rural Honduras since 2004, will celebrate its 100,000th stove with a celebration in the park in San Vincente Centenario, Santa Bárbara on Friday, June 12, from 10:00 AM to Noon.

“When we began constructing stoves in rural households in 2004 I never expected we would reach such an enormous number of households with our Dos por Tres,” commented Doña Emilia Mendoza, Founder and Director. “We are especially proud that such a simple intervention does so much to improve the lives of those who have so little.”

Elder Mendoza, Director of Operations, who joined the project in 2005, said, “We like to say our stoves are for health and the environment. Our stove, the Dos por Tres, improves the health of the family by allowing more complete combustion of the wood and then venting toxic smoke and soot away from the interior of the home. Since it uses about half the wood of a traditional stove it improves family economics and helps reduce forest degradation.”

Richard Lawrence, Founder and Director, explained, “The Gold Standard Foundation in Switzerland has certified that the Dos por Tres creates reductions in global warming gases since less wood is consumed by a family. Thus, a ton of CO₂ saved in Honduras can be purchased to offset the emissions of individuals and companies anywhere in the world and has been extremely important in the financial success of the organization.”

Reina Mejia, a student at the primary school in La Vega, created the name, Dos por Tres, for the stove 11 years ago. She knew that the saying Dos por Tres meant in an instant and linked the idea to her family stove that reduced wood, got rid of smoke in the house and helped preserve forests, all in an instant.

Today Proyecto Mirador employs 130 full and part time employees and obtains all materials for the stove from local suppliers. A Dos por Tres stove lasts about 5 years through regular maintenance with a tool called The Cinco. Sr. Cinco is a popular cartoon character that helps make the maintenance steps more memorable.

For more information, or to request a stove, please call (504) 2643-1868 or contact us through the website, www.proyectomirador.org or, Spanish at http://es.proyectomirador.org.
mission
Proyecto Mirador (PM) is a registered non-profit that uses carbon finance, a market based solution, to build fuel-efficient stoves that address the problems of indoor air pollution, forest degradation, global warming and slow economic development in the poorest areas of rural Honduras.

leadership
• Emilia Dominga Giron de Mendoza, Founder and Director
• Richard H. Lawrence Jr., Founder and Director
• Elder Stanley Mendoza Mejia, Director of Operations
• Partnerships include Yale School of Forestry and Environmental studies, the Grantham Foundation for the Protection of the Environment and the Global Alliance for Clean Cook-stoves.

employment
• 130 full and part time jobs
• Created 17 small businesses (micro-enterprises)
• Uses an outsourced system of “Ejecutores” or construction managers to implement stove construction in individual homes
• Certified more than 50 technicians in stove construction

about the 2x3 stove
• 100,000 stoves built, 24,000 stoves in 2014
• Name invented by an 11 year-old school girl, Reina Mejia, to demonstrate the quick results from the stove installation
• 400,000 people have benefited from a stove in their home
• Two-year backlog of requests from people who would like to have a stove
• Our Dos por Tres is not purchased by the stove user; the stove user contributes materials for construction, and no cash changes hands between Mirador and its users
• Each stove built in a home
• Made in Honduras from local materials
• Reduces wood use by 47%
• Reduces CO₂ emissions by 14.5 mtCO₂e over the life of the stove, verified annually
• Saves about 19-36 trees over the life of the stove
• Reduces particulate matter and carbon monoxide in the home by about 79%
• 3 follow-up visits ensure continued stove use. 134,000 interviews with users recorded.

about the gold standard
• Mirador is the 4th stove project in the world to be certified as an emission reduction project
• Rigorous methodology and reporting can be seen online at https://mer.markit.com/br-reg/public/master-project.jsp?project_id=10300000001450