

**Hamburg, May 12, 2006**  
Norbert Heidelmann

### **ARA Carbon Finance GmbH completed validation and commercialisation of CERs from CDM project in Ecuador**

ARA Carbon Finance GmbH and GreenStream Network GmbH have successfully completed the CDM management of a landfill gas project in Quito, Ecuador. Tüv Süd, one of the Designated Operational Entities ('DOE') for CDM project activities, validated the project during April 2006.

The dump site Zámbez at Quito is one of the biggest in Ecuador. It covers about 20 hectares of land and between 1979 and 2002 it was loaded with appr. 5 million tonnes of municipal waste from the capital Quito. The dump site is not equipped with a gas collection system and methane, one of hazardous greenhouse gas that emit during the waste storage, is emitted in to the atmosphere in an uncontrolled manner.

According to Article 12 of the Kyoto Protocol, the Clean Development Mechanism ("CDM") allows certification of all methane emissions that could be recovered through a project activity in terms of Certified Emissions Reductions ("CERs") that can be sold in a regulated emissions trading market. To gain CERs, the project activity is required to undergo an approval process in accordance with an international framework convention and its proceedings viz. United Nations Framework Convention on Climate Change ("UNFCCC"), the Kyoto-Protocol, and the "Marrakesh-Accords".

As a part of the project activity, the installation of gas wells to extract the methane gas for subsequent flaring is scheduled to the end of 2006. An EPC contract will be signed shortly with the supplier company G.A.S. Energietechnologie GmbH in Germany. In 2007, an extension of the project activity with a combined heat and power unit ("CHP") is planned, to produce power and heat out of the extracted methane gas.

ARA Carbon Finance GmbH carried out the baseline study and estimated the total emission reductions due to the project activity amounting to 866.979 tonnes of carbon dioxide equivalent, to be generated between October 2006 and September 2016 during project operation. Emission reduction from the project will be periodically verified as CERs and issued based on the reduction achieved through project operation.

ARA Carbon Finance GmbH has performed the entire process to receive CDM approval on behalf of the project owner in Ecuador and developer Alquimiatec S.A. In April 2006, the DOE Tüv Süd has validated the project, which is a prerequisite for final registration of the project activity. The project now being at the stage of planning and implementation is scheduled to start operation in October 2006.

ARA Carbon Finance GmbH is a company that develops renewable energy projects as well as climate change projects. If expedient ARA Carbon Finance GmbH integrates the flexible Kyoto mechanisms into the projects in order to generate tradable carbon assets. ARA Carbon Finance is also a pioneer in the development of national greenhouse gas offset projects in Germany. For the commercialisation and sale of emission reductions (CERs, ERUs, VERs) from greenhouse gas offset projects ARA Carbon Finance GmbH closely collaborates with GreenStream Network GmbH. As one of the first European companies focusing on CO2 certificates and green certificates GreenStream Network GmbH has established relationships with companies under the EU Emissions Trading Scheme as well as to financial investors participating in the carbon market. Combined with its experience in structuring transaction for CO2 certificates and green certificates GreenStream Network GmbH will ensure an optimal placement of the carbon assets of this CDM project. GreenStream Network GmbH is part of the GreenStream Network group with affiliated companies in Finland, Sweden, Norway, France, Estonia and the Baltic States.

Contact ARA Carbon Finance GmbH, Renewable Energy and Climate Change Projects:  
Norbert Heidelmann; +49-40-809063-303; [heidelmann@ara-co2.de](mailto:heidelmann@ara-co2.de); [www.ara-co2.de](http://www.ara-co2.de)

Contact GreenStream Network GmbH, Environmental Commodity Markets:  
Christian Saul; +49-40-809063-101; [Christian.saul@greenstream.net](mailto:Christian.saul@greenstream.net); [www.greenstream.net](http://www.greenstream.net)