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23 January 2009

Letter of support – UNEP Global Mercury Partnership

Dear Sir/Madam,

This letter of support is to acknowledge our desire to join the UNEP Global Mercury Partnership in the area of Mercury Release from Coal Combustion.

Tsinghua University is the premiere engineering/technical school in China, and has been consecutively rated as the best of Chinese universities in the area of energy utilization and environment protection since 1980s. We have a long research track record on coal combustion pollutant emission control. Currently, we have several on-going projects in the area of mercury emission control supported by the Chinese Ministry of Science and Technology, the Natural Science Foundation of China, and industrial companies. These projects concentrated on the speciation and partition of mercury in coal-fired flue gas and mercury removal by low-cost sorbents. We have established a mercury laboratory equipped with ICP-AES, CVAAS, Hg-CEM, GC-MS, element analyzer, BET, HPLC, IC, FTIR, PDA and other gas/particle analytical instruments. We are determined to continue the research on mercury transformation mechanisms during and after coal combustion, and the development of mercury emission control technologies.

We are fully aware that mercury is a global problem and needs constant efforts to solve it. We would like to express our commitment to working under UNEP's frame, sharing our knowledge and expertise with the members of the partnership, in the aim of efficient, economical and sustainable control of mercury emissions.

Yours faithfully,

Zhuo Yuqun

Dr. ZHUO, Yuqun

Director of the Thermal Engineering Institute Laboratory
Thermal Engineering Department
Tsinghua University

UNEP Chemicals

Date received: -- JAN 2009

Subject file: *Mercury*
Action by: *P.T.D. → Brenda*

Copy to:

UNEP GLOBAL MERCURY PARTNERSHIP REGISTRATION FORM *

Partnership Area	<p>Please check partnership areas that your organization intends to contribute to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> artisanal and small scale gold mining <input type="checkbox"/> mercury cell chlor alkali production <input type="checkbox"/> mercury air transport and fate research <input type="checkbox"/> mercury in products <input checked="" type="checkbox"/> mercury releases from coal combustion <input type="checkbox"/> mercury waste management <p>Please indicate in your support letter how your organization intends to contribute to each of the indicated partnership areas.</p>
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Type of Organization	<ul style="list-style-type: none"> <input type="checkbox"/> Government <input type="checkbox"/> Regional economic integration organization <input type="checkbox"/> Non-government Organization <input type="checkbox"/> Industry <input type="checkbox"/> Scientific community <input checked="" type="checkbox"/> Other, please specify: University

* UNEP Global Mercury Partnership Registration Forms are to be accompanied by a letter to UNEP signifying support for the UNEP Global Mercury Partnership and commitment to achieving the partnership goal. The support letter should specify how the organization intends to contribute to meeting the goal of the UNEP Global Mercury Partnership. Please submit the support letter and registration form to:

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