

## APP Cement Task Force's Project Final Report Form

<b>Project Number:</b> CMT-06-03	<b>Title of Project:</b> Barriers and Drivers of Cement Plant Energy Efficiency and Greenhouse Gas Emission Reductions
<b>Lead Partner Country:</b> U.S.	
<b>Participating Partner Countries and Organizations:</b> Australia, China, India, Korea and Japan	
<b>Project Location:</b> U.S. Environmental Protection Agency	
<b>Project Manager Information</b> <b>Name:</b> Andy O'Hare <span style="float: right;"><b>Phone:</b> (202) 408-9494</span> <b>Organization:</b> Portland Cement Association <span style="float: right;"><b>Fax:</b> (202) 408-0877</span> <b>Address:</b> 500 New Jersey Avenue, NW <span style="float: right;"><b>Email:</b> aohare@cement.org</span> Washington, DC 20001	
<b>Project Start Date:</b> April 2007, First Phase	<b>Proposed Project End Date:</b> October 2008, First Phase
<p><b>Project Description:</b> Using data provided by nations participating in the Asia Pacific Partnership Program, compile and analyze the technological and institutional barriers to enhancing cement process energy efficiency and greenhouse gas emission reductions. Use information collected through the survey conducted under Cement Task Force Project 1. The first phase of the project will explore the economic, regulatory and other barriers and opportunities for expanding the use of alternative fuels and raw materials by the U.S. cement industry to enhance energy efficiency and to reduce greenhouse gas and other pollutant emissions. The second phase was intended to explore the barriers and opportunities in the remaining APP nations, utilizing the information collected through Project 1 and gleaned from the analysis focused on the U.S. in the first phase of the project.</p>	
<p><b>Project Status and Outcomes:</b> The first phase of the project was completed in October 2008 and the findings were presented to the APP cement task force at its meeting in Tokyo in October 2008. A copy of the first phase report was shared with all task force members. The information has proven very useful in the United States for those cement manufacturers seeking to expand the use of alternative fuels and materials at their facilities.</p>	
<p><b>Future Direction and Recommendation:</b>          The second phase of the project was intended to be an expansion of the analysis to include the rest of the countries participating on the APP cement task force. The ultimate objective was to be able to compare and contrast the various barriers and drives to the use of alternative materials and fuels in the APP countries and identify successful programs, strategies and approaches that could be employed in other nations. This second phase would still be very useful if funding can be secured for its completion.</p>	
<b>Other Information and Reference:</b>	

