



## PROJECT STATUS REPORT FORM

<b>Project Number:</b> CMT-06-06	<b>Task Force:</b> Cement						
<b>Title of Project:</b> Cement Kiln Co-generation							
<b>Lead Partner Country:</b> Australia and China							
<b>Participating Partner Countries and Organizations:</b> Blue Circle Southern Cement Ltd (Boral subsidiary)							
<b>Project Location:</b> Berrima, NSW, Australia							
<b>Project Manager Information:</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 2px;"><b>Name:</b> Mr Girish Yadwad</td> <td style="width: 50%; padding: 2px;"><b>Phone:</b> + 61 2 4860 2264</td> </tr> <tr> <td style="padding: 2px;"><b>Organization:</b> Blue Circle Southern Cement Ltd</td> <td style="padding: 2px;"><b>Fax:</b> + 61 2 4860 2388</td> </tr> <tr> <td style="padding: 2px;"><b>Address:</b> Locked Bag 4 New Berrima NSW 2577 Australia</td> <td style="padding: 2px;"><b>Email:</b> girish.yadwad@boral.com.au</td> </tr> </table>		<b>Name:</b> Mr Girish Yadwad	<b>Phone:</b> + 61 2 4860 2264	<b>Organization:</b> Blue Circle Southern Cement Ltd	<b>Fax:</b> + 61 2 4860 2388	<b>Address:</b> Locked Bag 4 New Berrima NSW 2577 Australia	<b>Email:</b> girish.yadwad@boral.com.au
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<b>Address:</b> Locked Bag 4 New Berrima NSW 2577 Australia	<b>Email:</b> girish.yadwad@boral.com.au						
<b>Project Start Date:</b> February 2007	<b>Date of Project Status Update:</b> October 2009						
<b>Actions Since Last Update:</b> <p>Completed a feasibility study that found the associated costs with the retro-fitting of co-generation and waste heat systems at the candidate cement plant in Australia were too high to be economically viable.</p> <p>Decision was made that all further action to develop a business case and an application for Australian Government funding would not proceed as a result of the findings of the feasibility study.</p>							
<b>Deliverables Since Last Update:</b> As above.							
<b>Date Completed:</b>							



**Milestones Reached:**

Prepared general cost estimates for retrofitting co-generation / waste heat system  
 Identified the key technical issues associated with retrofitting co-generation / waste heat system  
 Conducted a cost-benefit analysis including greenhouse gas emission impacts, energy and water efficiency impacts  
 Identified the Boral plant at Berrima NSW as the candidate cement plant for retrofitting co-generation / waste heat system – February 2007  
 Conducted a detailed assessment of retrofitting a co-generation / waste heat system to the candidate plant  
 Assessed whether the waste heat reclaim system could be part of a total self-generation system for the candidate plant  
 Disseminated findings to member countries  
 Prepared Tender – July/August 2007  
 Part 1 feasibility study completed – November 2007  
 Part 2 feasibility study completed – June/July 2008

**Next Steps:** None - Project completed.

**Proposed Project End Date:** August 2008

**Project Already Complete:** Yes  No

**Other Information:**