



PROJECT STATUS REPORT FORM

Project Number: ATF-06-02	Task Force: Aluminium						
Title of Project: Management of PFC Emissions							
Lead Partner Country: USA							
Participating Partner Countries and Organizations: Australia and China US EPA; Australian Aluminium Council (AAC); China Non-Ferrous Metals Industry Association (CNIA)							
Project Location (Country, State/Province, City): USA – Washington, Washington DC Australia – Tasmania, Bell Bay – Australian Capital Territory (ACT), Canberra China – Shanxi, Yongji City Henan, Luoyang City & Gongyi City Shandong, Longkou Hunan, Chuangyanan Hubei, Danjiangkuo City Qinghai, Xining City							
Project Manager Information <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Name: Sally Rand</td> <td style="width: 50%;">Phone: 1-202-343-9739</td> </tr> <tr> <td>Organization: U.S. EPA Climate Change Division</td> <td>Fax: 1-202-343-2202</td> </tr> <tr> <td>Address: 1200 Pennsylvania Avenue, NW (6207J) Washington, DC 20460</td> <td>Email: rand.sally@epa.gov</td> </tr> </table>		Name: Sally Rand	Phone: 1-202-343-9739	Organization: U.S. EPA Climate Change Division	Fax: 1-202-343-2202	Address: 1200 Pennsylvania Avenue, NW (6207J) Washington, DC 20460	Email: rand.sally@epa.gov
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Organization: U.S. EPA Climate Change Division	Fax: 1-202-343-2202						
Address: 1200 Pennsylvania Avenue, NW (6207J) Washington, DC 20460	Email: rand.sally@epa.gov						
Project Start Date: May 2006	Date of Project Status Update: September 2009						
Actions Since Last Update: <ul style="list-style-type: none"> • Technical evaluation completed at three smelters of ‘continuous’ (non-anode effect) PFC emissions observed during smelter-specific PFC measurements in China (October-November 2009). • Draft of PFC Guide completed. 							
Deliverables Since Last Update: <ul style="list-style-type: none"> • December 2008/February 2009: trial design and optimization of automated anode effect squelching routine meetings. • August-December 2008: Completed PFC emissions measurements at four smelters in China, and trained Chinese experts on EPA/IAI PFC Emissions Standard Measurement Protocol. • August 2008: MoU with CNIA for implementation of PFC Management Project in China signed. • July-September 2008: Completion of PFC smelter measurements in China. • April 2008: Completed Anode effect prevention and response training for managers and senior 							



engineers at PFC Demonstration Pilot Project facilities in Shanxi and Henan Provinces.

- February 2008: first Chinese Study Tour/Workshop held at Australian smelter
- July 2007: Work Plan developed
- 21 March 2007: Conference/Workshop held in Beijing, China

Date Completed:

Milestones Reached

- Completed training of personnel in China on EPA/IAI PFC Emissions Standard Measurement Protocol.
- April 2008: Training team visit to China
- February 2008: first Chinese Study Tour/Workshop held at Australian smelter

Next Steps:

- Continue technical work on AE termination project (Fall 2009/Winter 2010).
- Conduct PFC Study Tour to an APP smelter in Australia and/or Canada, early 2010.
- Complete a Guide for use in the Study Tours in Australia and Training Team visits in China, early 2010.

Proposed Project End Date: 30 June 2011

Project Already Complete: Yes No

Other Information:

Non-AE PFC emissions evaluation delayed 2 months due to FTIR equipment issue with customs. Project will be launched by end of October.

Please attach any supplemental project information to this form.