立法會 Legislative Council

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From: Clerk to Panel

To : Hon Emily LAU Wai-hing, JP (Deputy Chairman)

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Panel on Environmental Affairs

Co-combustion pilot plant project

Further to LC Paper No. CB(1) 726/04-05, and at the instruction of Hon CHOY So-yuk, Chairman, I forward for members' reference an update (English version only) on the progress of the co-combustion pilot project undertaken by the Green Island Cement Company Limited.

(Mrs/Mary TANG) for Clerk to Panel

Encl.

cc Hon CHOY So-yuk (Chairman)
Hon LEUNG Yiu-chung (Non-Panel Member)
Hon LAU Chin-shek, JP (Non-Panel Member)
Hon LI Kwok-ying, MH (Non-Panel Member)
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By POST

17 February 2005

Hon Choy So-yuk
Chairperson
Panel on Environmental Affairs
Legislative Council
6/F, China Harbour Building
370 King's Road
North Point, Hong Kong

Dear Hon CHOY,

UPDATE: Co-Combustion Pilot Plant Project

With reference to our letter to you dated 13 January 2005 concerning the captioned project. I would like to give you an update about the progress.

It is a joint porject conducted by GIC and the Hong Kong University of Science and Technolocy. As mentioned in our previous letter, we have planned the commissioning tests of the pilot plant to be held in mid-Janaury this year. Since the fine-tuning and adjustment works of the pilot plant are still under process, the commissioning tests have been re-scheduled tentatively to late Feburay 2005 and it would last for about three days. It is one of the licensing conditions to domonstrate the equipmet performace to the Environmental Protection Department (EPD) during the commissioning tests. Following the demonstartion, the pilot plant will be shut down and a commissioning report will be compiled and submitted to the EPD. After the approval of the commissioning report, the pilot plant operation will commence. The operation will only last for a cumulative duration of 16 weeks maximum, and will not treat more than 40 metric tonnes of municipal solid waste per day (i.e. equivalent to about 4 typical refuse collection vehicles).

Both commissioning tests and the actual operation of the pilot plant will be accompanied by a series of monitoring measures. The Hong Kong Prodcutivity Council (HKPC) will be the independent assessor to conduct both in-stack exhaust gas monitoring as well as offsite ambient air monitoring. Two offsite monitoring stations have been set up in Butterlfy Estate and Lung Kwu Tan Village at Tuen Mun. Monitoring includes particulates; nitrogen dioxide; sulphur dioxide; heavy metals; and dioxins. The monitoring results will be made available to the EPD on regular basis, and it will be posted on our website (www.gii.com.hk).









Furthermore, we are preparing to invite interested groups and parties from the vicinity including (TMDC) to visit our facilities and we trust that it would help citizens in better undestanding our project. You would be receiving separate invitations.

Should you have further enquiries about the project, please do not hesitate to contact the undersigned at 2440-5305 (Telephone) or viviank@gich.com.hk (Email).

Yours sincerely,

Vivian Kwok

Environmental Project Officer