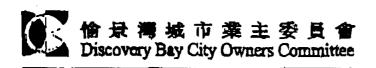
CB(1) 548/10-11(01)



Date: 19th November 2010
The Honourable Gary Chan Hak-kan
Chairman
The Panel on Environmental Affairs
Legislative Council
Room 523C, West Wing
Central Government Offices
Hong Kong

Fax: 2524-9119

BY FAX & BY POST

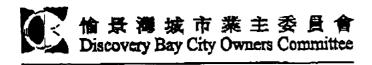
Re: Development of Organic Waste Treatment Facilities - Phase I In Siu Ho Wan, North Lantau

Dear Mr. Chan,

We note that the above project will be discussed at the meeting of the Panel on the Environment on 22nd November. Discovery Bay is the closest residential community to the proposed works. We have prepared a non-exhaustive list of questions, and would be grateful if the Panel would direct the following questions to the Administration at the meeting.

The paper provided to the Panel by the Administration does not describe the arrangements for transporting organic waste to the treatment facility. We therefore seek information on the arrangements for collecting organic waste in the districts; whether any separation of organic and other waste will be carried out before transportation to the facility; whether purpose-built vehicles will be deployed to transport organic waste to the facility and a description of such vehicles; information on traffic routes; measures taken to prevent spillage; whether organic waste will be transported to Sham Shul Kok by barge for delivery to the facility; the number of vehicle trips per day and the hours of delivery. We would also be grateful for a description of the system for handling the finished compost and the untreated residue.

We note that the Administration advised the Legislative Council in April 1997 that an additional interchange for the North Lantau Expressway may be built at Tai Ho by 2011. If built, this interchange would reduce the reliance on Cheung Tung Road, which was originally concaived as a service road and not as a through road (see, for example, the Administration's comments on public



submissions to the Lantau Development Task Force). Does the Administration have any plans to build the proposed interchange at Tai Ho?

Will the Administration advise the recorded measurements of odour produced by the Siu Ho Wan sewage treatment works during the past two years; likely increase in odour from the sewage treatment works due to expansion of the works; and the incremental odour to be produced by the organic waste treatment facility?

We understand that chlorine will be used at the facility. Will the Administration advise the handling system for chlorine, including transport and storage? How much chlorine will be used daily and how much will be stored on site. How does this compare with the usage of chlorine at the adjacent sewage treatment works? Does the proximity of these two facilities create any additional hazard and, if so, what steps will be taken to minimise the risk?

The facility will produce biogas. Will the biogas pose any risk of uncontrolled ignition or explosion?

Please accept my apologies for this late submission. We very much appreciate any assistance that you are able to provide in regard to our queries.

Yours sincerely.

Chairman

cc. Ms. Becky Yu, Clerk to the Panel. Fax: 2869-6794