

BY EMAIL ONLY

Director of Environmental Protection

EIA Ordinance Register Office Environmental Protection Department (E-mail: eiaocomment@epd.gov.hk)

10 June 2022

Dear Sir/Madam,

Green Power's Comments on Project Profile for the Development of a Grease Trap Waste Treatment Facility and Minor Modifications and Enhancement works at North Lantau Transfer Station

- 1. Green Power would like to respond to the Project Profile for the Development of a Grease Trap Waste Treatment Facility and Minor Modifications and Enhancement works at North Lantau Transfer Station (the Project).
- 2. In order to avoid proliferation of the environmental impacts and uncontrollable development pressures brought about by the Project particularly in Northeast Lantau, Yan O Bay, Tai Ho and other natural coastlines, the proponent, their contractors and subcontractors shall not use any of the land area outside the Project Site, especially Pak Mong, Ngau Kwu Long, Tai Ho, Tai Ho Wan, and Tung Chung West (i.e. areas west of Shun Tung Road, Tung Chung), and also Ta Pang Po, Yan O Wan, Yam O Tuk, Luk Keng Tsuen, Luk Keng Bay, Cheung Sok, Ha Kok Tsui, Yam Tsai Wan, Tsing Chau Wan, To Kau Wan and undeveloped coastlines and areas on the outlying islands as works area, vehicle parking, vessel berthing, equipment storage, stock piling or other activities related to proposed works.
- 3. Works vehicles and vessels related to the Project should be prohibited to access to the areas mentioned in paragraph 2 to avoid environmental impacts.
- 4. The vehicles for transportation of construction and demolish (C&D) wastes/materials generated from the Project Site shall not be allowed to pass or access to Tung Chung West area, Tai Ho, Yan O Wan and Tsing Chau Wan to prevent fly-tipping. Contrarily, such wastes/materials should be transported to designated destinations by vessels preferentially other than road transportation mode as mentioned in the Project Profile.
- 5. Despite claims of trip-ticket system being effective in avoiding illegal dumping and landfilling of C&D materials at unauthorized sites, there have been many cases of cheating of the system. Stringent documentation, verification and monitoring for the waste disposal system must be implemented to avoid landfilling of ecologically sensitive areas.
- 6. Activities of all large vehicles, construction / dump trucks, barges and similar machineries related to the Project on Lantau should be closely monitored using GPS devices, or technologies / methods (e.g. visible labels of project proponent on such large vehicles) proven to be more or equally effective. Implementation of such measures and associated penalties shall be included in the contract terms to effectively control the activities of relevant contractors.

- 7. To minimize the environmental impacts on the marine habitat and nearby marine parks, the number of working vessels should be kept at a minimal during the construction phase. The working vessels should avoid encroaching and entering the Brothers Island Marine Park area and other designated and proposed Marine Parks. The speed of associated vessels should be restricted near the designated and proposed marine parks, and hot spots or foraging areas of dolphins. Effective boat speed surveillance system should be in place.
- 8. The contingency plans for the incidents about Wastewater Treatment Plant and chemical spillage should be cautiously devised in view that the Project Site is on the shore which is in vicinity to marine parks and habitat of endangered Chinese White Dolphin.
- 9. We support the provision of on-shore power for low emission marine vessels (such as diesel-electric) and replacement of existing diesel vessels that would significantly reduce the emissions from marine vessels

Thank you very much for your kind attention.

Yours faithfully,

Dr. Cheng Luk-ki

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Director