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**環境保護署
環境基建科**

香港西環
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20 January 2012

To Whom It May Concern,

**Contract No. EP/SP/9/91
Development and Management of West New Territories (WENT) Landfill**

SITA Waste Services Ltd (SITA) is the Design, Build and Operate contractor to the Government of the Hong Kong SAR for the captioned landfill contract. Commenced in 1993, WENT Landfill occupies an area of about 110 hectares. When full, the Landfill will have a capacity of about 61 million cubic metres. The current average daily throughput of WENT Landfill is about 6,200 tonnes per day, which comprises municipal solid wastes, construction wastes as well as special wastes such as sludges and livestock wastes.

The capital works of the Landfill are designed and constructed by SITA at a cost of over HK\$2B (€200M) at current value. The works include construction of a liner containment system, leachate collection and treatment facilities, installation of gas extraction wells and the construction of a landfill gas extraction, treatment and utilization system. Operations include waste disposal under strict environmental conditions together with monitoring and testing of a wide range of environmental parameters by a site-based accredited laboratory.

After completion of waste filling, SITA will manage the Aftercare of the WENT landfill for 30 years. Aftercare activities include design and construction of the capping system, control and treatment of landfill gas, collection and treatment of leachate, maintenance of the landscaping, access roads and surface water drainage system, environmental monitoring and control, and liaison with government departments and Afterusers.

Yours faithfully,

(Andy S. W. CHAN)
Senior Environmental Protection Officer
for Director of Environmental Protection