

VW-VES

VW-VES (HK) Limited

Our Ref: HKSTF-VWVE-EPD-EIA-LE-160707-004

(By hand)

7 July 2016

The EIA Ordinance Register Office
Environmental Protection Department
27/F Southorn Centre
130 Hennessy Road
Wan Chai, Hong Kong

Attn: Mr Alex Tang

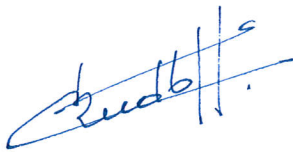
Dear Sir

**Contract No. EP/SP/58/08 – Sludge Treatment Facilities
Environmental Monitoring Results in Operation Phase – Post-Construction Phase
Ecological Bi-monthly Monitoring Reports (June 2016)**

We refer to the Clause 6.4 of the EM&A Manual and would like to submit herewith three hard copies and one electronic copy of the captioned for your information and record.

Should you have any queries, please do not hesitate to contact our Mr WB Chu on 2910 9666. Thank you for your kind attention.

Yours faithfully
For and on behalf of
VW-VES (HK) LIMITED



Francois Rudloff
Operation Manager

FR/EZ/WB/hk

Attachment: Post-Construction Phase Ecological Bi-monthly Monitoring Reports (3 hard copies + 1CD)

cc: EPD – Davie Kan w/ 1 hard copy & w/o CD
Jacobs (ER) – Leslie Swann w/ 1 hard copy & w/o CD

Sludge Treatment Facilities

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Chu, W.B. <wb.chu@veolia.com>

Ecological Section of EM&A Report for June 2016 (Operational phase monitoring)

Philip Tang <pthk@aechk.hk>

28 June 2016 at 11:47

To: "Chris C.W. Chan" <chris.chan1@leightonasia.com>, "Chu, W.B." <wb.chu@veolia.com>, Alvin Cheung <alvin.cheung@veolia.com>, Virgil Ho <virgil.ho@veolia.com>

Cc: Mike Leven <mrl@aechk.hk>, David Stanton <djs@aechk.hk>

Dear WB,

Please see below for the text to be integrated onto the Monthly EMA Report (Operational Phase) for February 2016. I have also attached the data from the bimonthly bird survey of the Middle Lagoon.

A single monitoring visit was conducted on 16th June 2016 to assess the measures in place to minimise the disturbance impact to wildlife. The 3m high hoarding to reduce disturbance impact of human activities on adjacent areas (namely the Middle Lagoon and other natural habitats) remains in place. No observations of disturbance through construction operations to wildlife on adjacent habitats were made during this and the other monitoring checks conducted during this period.

Bi-monthly monitoring of avifauna and their notable behavior, such as breeding activities in the Middle Lagoon, was conducted on 16th June 2016. The Monitoring Area included the whole Middle Lagoon with particular focus on the areas in water close to the Sludge Treatment Facility). All birds seen and heard were identified and counted. Any signs of breeding (e.g. nests, recently fledged juveniles) of birds (e.g. Little Grebe) were also recorded. The coverage of water and PFA filling activities in the Middle Lagoon as well as construction activities were also recorded as reference information.

The list of bird surveys recorded from the survey conducted on 16th June 2016 can be seen in Table 4.7. On that date, water coverage in the Middle Lagoon (in the unfilled section of the Lagoon) was 30%. No PFA filling activities were recorded in the Middle Lagoon; much of the former lagoon has already been raised up to bund level. Three Little Grebe was recorded in the remaining sections of the Middle Lagoon, which have not been filled.

Table 4.7 Bird Species observed during Monthly Monitoring Surveys in Jun 2016.

Regards,**Philip Tang****Ecologist , AEC Ltd.**

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09-319-177 STF Bird Data - Middle Lagoon - BiMonthly EMA - 201606.xls

67K

27-Jun-16

Water levels

30%

Middle Lagoon

Breeding activity

Masked Laughingthrush	<i>Garrulax perspicillatus</i>	2 none observed
Yellow-bellied Prinia	<i>Prinia flaviventris</i>	5 none observed
Crested Myna	<i>Acridotheres cristatellus</i>	40 none observed
Asian Koel	<i>Eudynamys scolopaceus</i>	1 none observed
Barn Swallow	<i>Hirundo rustica</i>	10 none observed
Plain Prinia	<i>Prinia inornata</i>	5 none observed
Black Kite	<i>Milvus migrans</i>	1 none observed
Little Grebe	<i>Tachybaptus ruficollis</i>	5 none observed
Little Egret	<i>Egretta garzetta</i>	1 none observed
Spotted Dove	<i>Spilopelia chinensis</i>	3 none observed
Chinese Bulbul	<i>Pycnonotus sinensis</i>	10 none observed
Black-collared Starling	<i>Graculipica nigricollis</i>	3 none observed
Eurasian Tree Sparrow	<i>Passer montanus</i>	7 none observed
White Wagtail	<i>Motacilla alba</i>	2 none observed
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	1 none observed
Total Numbers		96
Total Species		15