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OUR REF: (93) in EP2/N6/F/164
來函檔號
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**Environmental Protection Department
Branch Office**

28th Floor, Southorn Centre,
130 Hennessy Road,
Wan Chai, Hong Kong.



環境保護署分處

香港灣仔
軒尼詩道
一百三十號
修頓中心廿八樓

4 September 2018

Profit Point Enterprises Limited

Environmental Impact Assessment (EIA) Ordinance, Cap. 499
Application for Environmental Permit
Project Title: Proposed Interim Sewage Treatment Plant and Effluent Reuse Facility
at Wo Shang Wai, Yuen Long
(Application No. AEP-557/2018)

I refer to your above application received on 8 May 2018 for an environmental permit under Section 10(1) of the EIA Ordinance.

Pursuant to Section 10(5) of the EIA Ordinance, I now issue the attached Environmental Permit (No. EP-557/2018) for your use.

Under Section 15 of the EIA Ordinance, the Environmental Permit will be placed on the EIA Ordinance Register. It will also be placed on the EIA Ordinance website (<http://www.epd.gov.hk/eia/>).

Please note that if you are aggrieved by any of the conditions imposed in this Permit, you may appeal under Section 17 of the EIA Ordinance within 30 days of receipt of this Permit.

Should you have any queries on the above application, please contact my colleague Mr. Stanley LAU at 2835 1113.

Yours sincerely,

(Raymond W. M. WONG)

Principal Environmental Protection Officer
for Director of Environmental Protection

ENVIRONMENTAL IMPACT ASSESSMENT ORDINANCE
(CHAPTER 499)
SECTION 10
環境影響評估條例
(第 499 章)
第 10 條

ENVIRONMENTAL PERMIT TO CONSTRUCT AND OPERATE
A DESIGNATED PROJECT
建造及營辦指定工程項目的環境許可證

PART A (MAIN PERMIT)
A 部 (許可證主要部分)

Pursuant to Section 10 of the Environmental Impact Assessment Ordinance (EIAO), the Director of Environmental Protection (the Director) grants this environmental permit to the **Profit Point Enterprises Limited** (hereinafter referred to as the "Permit Holder") to construct and operate the designated project described in Part B subject to the conditions specified in Part C. The issue of this environmental permit is based on the documents, approvals or permissions described below:

根據《環境影響評估條例》(環評條例) 第 10 條的規定，環境保護署署長(署長)將本環境許可證批予**盈邦企業有限公司**(下稱“許可證持有人”)以建造及營辦B部所說明的指定工程項目，但須遵守C部所列明的條件。本環境許可證的發出，乃以下表所列的文件、批准或許可作為根據：

Application No.: 申請書編號：	AEP-557/2018
Document in the Register: 登記冊上的文件：	(1) Proposed Interim Sewage Treatment Plant and Effluent Reuse Facility at Wo Shang Wai, Yuen Long (Register No. AEIAR-217/2018) -Environmental Impact Assessment Report [Hereinafter referred to as the "EIA Report"] -EIA Executive Summary [Hereinafter referred to as the "EIA Executive Summary"] -Environmental Monitoring and Audit Manual [Hereinafter referred to as the "EM&A Manual"] 元朗和生圍擬建臨時污水處理廠及廢水循環再用設施 (登記冊編號: AEIAR-217/2018) -環境影響評估報告 [下稱「環評報告」] -環境影響評估報告行政摘要 [下稱「環評行政摘要」] -環境監察及審核手冊 [下稱「環監手冊」] (2) The Director's letter of approval of the EIA Report dated 3 September 2018 (Reference : (92) in EP2/N6/F/164) 署長於 2018 年 9 月 3 日發出批准環評報告的信件(檔案



	<p>編號: (92) in EP2/N6/F/164)</p> <p>(3) Application for Environmental Permit submitted by the Permit Holder on 8 May 2018 (Application No. AEP-557/2018)</p> <p>許可證持有人於 2018 年 5 月 8 日 提交的環境許可證申請文件 (申請書編號: AEP-557/2018)</p>
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4 September 2018
2018 年 9 月 4 日

Date
日期



(WONG Wai-Man, Raymond)
Principal Environmental Protection Officer
for Director of Environmental Protection
環境保護署署長
(首席環境保護主任 黃偉民 代行)



PART B (DESCRIPTION OF DESIGNATED PROJECT)

B 部 (指定工程項目的說明)

Hereunder is the description of the designated project mentioned in Part A of this environmental permit (hereinafter referred to as the “Permit”):

下列為本環境許可證 (下稱“許可證”) A 部 所提述的指定工程項目的說明:

Title of Designated Project 指定工程項目的名稱	Proposed Interim Sewage Treatment Plant and Effluent Reuse Facility at Wo Shang Wai, Yuen Long [This designated project is hereafter referred to as “the Project”] 元朗和生圍擬建臨時污水處理廠及廢水循環再用設施 [本指定工程項目下稱 “工程項目”]
Nature of Designated Project 指定工程項目的性質	An activity for the reuse of treated sewage effluent from a treatment plant. (Item F.4 of Part I of Schedule 2 of the EIAO) 對從處理廠流出並經處理的污水進行再使用的活動。(環評條例附表 2 第 I 部的 F.4 項)
Location of Designated Project 指定工程項目的地點	The project is located at Wo Shang Wai, Yuen Long. The location of the Project is shown in <u>Figure 1</u> of this Permit. 工程項目位於元朗和生圍。工程項目的位置載於本許可證 <u>圖 1</u> 。
Scale and Scope of Designated Project 指定工程項目的規模和範圍	The scope of the Project includes the construction and operation of an interim sewage treatment plant with an effluent reuse facility with a handling capacity of about 1,446m ³ per day, served as an interim measure to handle the sewage generated from the Comprehensive Development at Wo Shang Wai before the availability of public sewerage for connection. 此部份工程項目的範圍包括建造和運作一個臨時污水處理廠及廢水循環再用設施,處理能力約為每日 1,446 立方米,在公共污水處理系統可供連接之前,作為處理和生圍綜合發展所產生污水的臨時措施。



PART C (PERMIT CONDITIONS)

C 部 (許可證條件)

1. General Conditions

一般條件

- 1.1 The Permit Holder and any person working on the Project shall comply with all conditions set out in this Permit. Any non-compliance by any person may constitute a contravention of the Environmental Impact Assessment Ordinance (EIAO) (Cap. 499) and may become the subject of appropriate action being taken under the EIAO.
許可證持有人及任何從事工程項目的人士必須完全符合本許可證載列的全部條件。任何人士如有不符合本許可證的情況，可能違反《環境影響評估條例》(第 499 章)的規定，而當局可根據條例採取適當行動。
- 1.2 The Permit Holder shall ensure full compliance with all legislation from time to time in force including, without limitation to, the Air Pollution Control Ordinance (Cap. 311), Waste Disposal Ordinance (Cap. 354), Water Pollution Control Ordinance (Cap. 358) and Noise Control Ordinance (Cap. 400). This Permit does not of itself constitute any ground of defence against any proceedings instituted under any legislation or imply any approval under any legislation.
許可證持有人須經常確保完全符合現行法例的規定，包括但不限於《空氣污染 管制條例》(第 311 章)、《廢物處置條例》(第 354 章)、《水污染管制條例》(第 358 章)及《噪音管制條例》(第 400 章)。本許可證本身不會就根據任何法例提起的法律程序構成任何抗辯理由，或根據任何法例默示任何批准。
- 1.3 The Permit Holder shall make copies of this Permit together with all documents referred to in this Permit and the documents referred to in Part A of the Permit readily available at all times for inspection by the Director or his authorised officers at all sites/offices covered by this Permit. Any reference to the Permit shall include all documents referred to in the Permit and also the relevant documents in the Register.
許可證持有人須印製本許可證的複本，連同本許可證所述的所有文件及本許可證 A 部 所述文件，以供署長或獲授權人員任何時間內在本許可證所涵蓋的所有工地／辦事處查閱。凡提述本許可證，須包括本許可證所述的所有文件及登記冊內的相關文件。
- 1.4 The Permit Holder shall give a copy of this Permit to the person(s) in charge of the site(s) and ensure that such person(s) fully understands all conditions and all requirements incorporated in the Permit. The site(s) refers to site(s) of construction and operation of the Project and shall mean the same hereafter.
許可證持有人須把本許可證的一份複本交予有關工地的負責人，並確保這些人士完全明白本許可證的所有條件與規定。工地是指建造及營辦工程項目的工地，下文所提及的工地亦屬同一意思。
- 1.5 The Permit Holder shall display conspicuously a copy of this Permit on the Project site(s) at all vehicular site entrances/exits or at a convenient location for public's information at all times. The Permit Holder shall ensure that the most updated information about the Permit, including any amended Permit, is displayed at such locations. If the Permit Holder surrenders a part or the whole of the Permit, the



notice he sends to the Director shall also be displayed at the same locations as the original Permit. The suspended, varied or cancelled Permit shall be removed from display at the Project site(s).

許可證持有人須在工程項目工地的所有車輛進出口或一處方便地點，顯眼地展示本許可證的複本，以供公眾在任何時間內閱覽。許可證持有人須確保在這些地點展示關於本許可證(包括任何經修訂的許可證)的最新資料。許可證持有人如交回許可證的部分或全部，必須把其送交署長的通知書，在備有原有許可證的各處相同地點展示。遭暫時吊銷、更改或取消的許可證必須從工程項目工地除下，不再展示。

- 1.6 The Permit Holder shall construct and operate the Project in accordance with the project description in Part B of this Permit.
許可證持有人須依據本許可證 B 部的工程項目說明，建造及營辦工程項目。
- 1.7 The Permit Holder shall ensure that the Project is designed, constructed and operated in accordance with the information and relevant recommendations described in the approved EIA Report (Register No: AEIAR-217/2018), the application documents for Environmental Permit (Application No. AEP-557/2018), other relevant documents in the Register; the information and mitigation measures described in this Permit; mitigation measures to be recommended in submissions that shall be deposited with or approved by the Director as a result of permit conditions contained in this Permit, and mitigation measures to be recommended under on-going surveillance and monitoring activities during all stages of the Project. Where recommendations referred to in the documents of the Register are not expressly referred to in this Permit, such recommendations are nevertheless to be implemented unless expressly excluded in this permit or otherwise agreed by the Director.
許可證持有人須確保工程項目按照下述資料設計、建造及營辦：環評報告(登記冊編號：AEIAR-217/2018)所說明的資料及相關建議、環境許可證申請文件(申請書編號：AEP-557/2018)、登記冊內的其他相關文件、本許可證所說明的資料及緩解措施、根據本許可證內載的條件須向署長存放或獲署長批准的提交文件所建議的緩解措施、以及在工程項目各階段進行的持續監察及監測工作所建議的緩解措施。登記冊文件所述建議如沒有在本許可證明確表示，則仍須實施這些建議，除非獲本許可證明確豁除或另獲署長同意。
- 1.8 All submissions, as required under this Permit, shall be rectified and resubmitted in accordance with the comments, if any, made by the Director within one month of the receipt of the Director's comments or otherwise as specified by the Director.
所有按本許可證規定提交及存放的文件，須在接獲署長的意見(如有者)後 1 個月內(除非署長另行指定)，根據署長的意見加以修正及重新提交。
- 1.9 All submissions approved by the Director, all submissions deposited without comments by the Director, and all submissions rectified in accordance with comments by the Director under this Permit shall be construed as part of the permit conditions described in Part C of this Permit. Any variation of the submissions shall be approved by the Director in writing or as prescribed in the relevant permit conditions. Any non-compliance with the submissions may constitute a contravention of the Environmental Impact Assessment Ordinance (Cap. 499). All submissions or any variation of the submissions shall be certified by the



Environmental Team (ET) Leader and verified by the Independent Environmental Checker (IEC) referred to in Conditions 2.1 and 2.2 below before submitting to the Director under this Permit.

署長批准的所有提交文件、署長沒有給予意見的所有存放文件及根據本許可證規定由署長給予意見修正的所有提交文件，均須詮釋為本許可證 C 部說明的許可證條件的一部分。提交文件如有任何修訂，均須獲署長的書面批准，或符合有關許可證條件訂明的規定。如有不符合提交文件的情況，則可能違反《環境影響評估條例》的規定。如有不符合提交文件的情況，則可能違反《環境影響評估條例》(第 499 章) 的規定。所有提交文件或提交文件的任何修訂本，均須按下文條件第 2.1 及 2.2 項所述由環境小組組長核證及獨立環境查核人核實，然後才按本許可證規定向署長提交。

- 1.10 The Permit Holder shall release all finalised submissions, as required under this Permit, to the public by depositing copies in the EIAO Register Office, or in any other places, or any internet websites as specified by the Director, or by any means as specified by the Director, for public inspection. For this purpose, the Permit Holder shall provide sufficient copies of the submissions.

許可證持有人須把所有按本許可證規定提交的文件定稿公開給公眾人士知道，方法是把有關文件複本存放於環境影響評估條例登記冊辦事處，或署長指定的任何其他地方，或署長指定的任何互聯網網站，或署長指定的任何方法，以供公眾查閱。因此，許可證持有人須提供足夠數量的複本。

- 1.11 All submissions to the Director required under this Permit shall be delivered either in person or by registered mail to the EIAO Register Office (currently at 27/F, Southorn Centre, 130 Hennessy Road, Wanchai, Hong Kong). Electronic copies of all finalised submissions required under this Permit shall be prepared in Hyper Text Markup Language (HTML) (version 4.0 or later) and in Portable Document Format (PDF version 1.3 or later), unless otherwise agreed by the Director and shall be submitted at the same time as the hard copies.

本許可證規定向署長提交的所有文件，須親身送交或以掛號方式郵寄至環境影響評估條例登記冊辦事處（現址為：香港灣仔軒尼詩道 130 號修頓中心 27 樓）。所有按本許可證規定提交的文件定稿的電子版本，均須以超文本標示語言 (HTML) (第 4.0 或較後版本) 和便攜式文件格式 (PDF) (第 1.3 或較後版本) 製作，除非另獲署長同意，並須與硬複本同時提交。

- 1.12 The Permit Holder shall notify the Director in writing the commencement date of construction of the Project no later than 2 weeks prior to the commencement of construction of the Project. The Permit Holder shall notify the Director in writing immediately if there is any change of the commencement date of the construction.

許可證持有人須在工程項目的建造工程展開前至少兩個星期，以書面方式把施工日期通知署長。施工日期如有任何更改，許可證持有人必須立即以書面方式通知署長。

- 1.13 For the purpose of this Permit, “commencement of construction” does not include works related to site clearance and preparation, or other works as agreed by the Director.

為執行本許可證，「建造工程的展開」不包括有關工地清理和預備工程，或署



長同意的其他工程。

2. Submissions or Measures to be Implemented before Construction of the Project
工程項目施工前須提交的文件或採取的措施

Employment of Environmental Monitoring and Audit (EM&A) Personnel
聘用環境監察及審核（環監）人員

- 2.1 An Environmental Team (ET) shall be established by the Permit Holder no later than one month before commencement of construction of the Project. The ET shall not be in any way an associated body of the Contractor or the Independent Environmental Checker (IEC) for the Project. The ET shall be headed by an ET Leader. The ET Leader shall be a person who has at least 7 years of experience in environmental monitoring and auditing (EM&A) or environmental management. The ET and the ET Leader shall be responsible for the implementation of the EM&A programme in accordance with the EM&A requirements as contained in the EM&A Manual of the Project. The ET Leader shall keep a contemporaneous log-book of each and every instance or circumstance or change of circumstances, which may affect the compliance with the recommendations of the EIA Report (Register No. AEIAR-217/2018) and this Permit. The ET Leader shall notify the IEC within one working day of the occurrence of any such instance or circumstance or change of circumstances. The ET Leader's log-book shall be kept readily available for inspection by all persons assisting in supervision of the implementation of the recommendations of the EIA Report (Register No. AEIAR-217/2018) and this Permit or by the Director or his authorized officers. Failure to maintain records in the log-book, failure to discharge the duties of the ET Leader as defined in the EM&A Manual or failure to comply with this Condition would entitle the Director to require the Permit Holder by notice in writing to replace the ET Leader. Failure by the Permit Holder to make replacement or further failure to keep contemporaneous records in the log-book despite the employment of a new ET Leader may render the Permit liable to suspension, cancellation or variation.

在工程項目的建造工程展開前，許可證持有人須至少提早 1 個月成立一個環境小組。環境小組不得與工程項目的承辦商或獨立環境查核人有任何聯繫。環境小組須由一名環境小組組長帶領。環境小組組長須在環境監察及審核（「環監」）或環境管理方面至少有 7 年經驗。環境小組及環境小組組長須按環監手冊內載的環監規定，執行環監計劃。環境小組組長須保存一本記錄冊，同時記載可能會影響環評報告（登記冊編號：AEIAR-217/2018）的建議及本許可證的符合情況的每宗事件、每種情況或每次情況變化。環境小組組長須在發生任何類似事件、情況或情況變化後 1 個工作天內通知獨立環境查核人。存放環境小組組長的記錄冊的地方，須可供協助督導執行環評報告（登記冊編號：AEIAR-217/2018）的建議及本許可證的所有人士、署長或獲授權人員隨時查閱。環境小組組長如未能在記錄冊保存記錄、未能執行環監手冊所列明的環境小組組長職務或未能符合本條件的規定，署長有權以書面要求許可證持有人撤換環境小組組長。許可證持有人如未能安排人選替補，或在聘用新環境小組組長後仍未能在記錄冊保存同期的記錄，或會導致許可證遭暫時吊銷、取消或更改。

- 2.2 An IEC shall be employed by the Permit Holder no later than one month before



commencement of construction of the Project. The IEC shall not be in any way an associated body of the Contractor or the ET for the Project. The IEC shall be a person who has at least 7 years of experience in EM&A or environmental management. The IEC shall be responsible for duties defined in the EM&A Manual, and shall audit the overall EM&A performance, including the implementation of all environmental mitigation measures, submissions required in the EM&A Manual, and any other submissions required under this Permit. In addition, the IEC shall be responsible for verifying the environmental acceptability of permanent and temporary works, relevant design plans and submissions under this Permit. The IEC shall verify the log-book(s) mentioned in Condition 2.1 of this Permit. The IEC shall notify the Director by fax or email, within one working day of receipt of notification from the ET Leader of each and every occurrence, change of circumstances or non-compliance with the EIA Report (Register No. AEIAR-217/2018) and this Permit, which may affect the monitoring or control of adverse environmental impacts from the Project. In the case where the IEC fails to so notify the Director of the same, fails to discharge the duties of the IEC as defined in the EM&A Manual or fails to comply with this Condition, the Director may require the Permit Holder by notice in writing to replace the IEC. Failure to replace the IEC as directed or further failure to so notify the Director despite employment of a new IEC may render the Permit liable to suspension, cancellation or variation. Notification by the Permit Holder is the same as notification by the IEC for the purpose of this Condition.

在工程項目的建造工程展開前，許可證持有人須至少提早 1 個月聘用一名獨立環境查核人。獨立環境查核人不得與工程項目的承辦商或環境小組有任何聯繫。獨立環境查核人須在環監或環境管理方面至少有 7 年經驗。獨立環境查核人須執行按本許可證條件第 2.4 項存放的環監手冊所列明的職務，以及審核整體環監工作的表現，包括實施所有環境緩解措施、提交環監手冊規定的文件，以及提交本許可證所要求的其他文件。此外，獨立環境查核人須核實永久及臨時工程在環境上的可接受程度、相關的設計圖則和根據本許可證提交的文件，並須核實本許可證條件第 2.1 項所述的記錄冊。在每次出現事故、情況變化或不符合環評報告（登記冊編號：AEIAR-217/2018）及本許可證的情況，而可能會妨礙工程項目所造成不良環境影響的監察或控制工作時，獨立環境查核人須在接獲環境小組組長通知後 1 個工作天內以傳真或電郵方式通知署長。獨立環境查核人如未能通知署長有關情況、未能執行環監手冊所列明的獨立環境查核人職務或未能符合本條件的規定，署長可以書面要求許可證持有人撤換獨立環境查核人。如未能按指示撤換獨立環境查核人，或在聘用新獨立環境查核人後仍未能通知署長有關情況，則或會導致許可證遭暫時吊銷、取消或更改。為執行本條件，許可證持有人的通知等同獨立環境查核人的通知。

Management Organization of Main Construction Companies **主要建造公司的管理架構**

- 2.3 The Permit Holder shall, no later than one month before the commencement of construction of the Project, inform the Director in writing the management organization of the main construction companies and/or any form of joint ventures associated with the construction of the Project. The submitted information shall include at least an organization chart, names of responsible persons and their contact details.



許可證持有人在工程項目的建造工程展開前，須至少提早 1 個月把主要建造公司及/或以任何形式與建造工程相關的合營企業的管理架構，以書面通知署長。提交的資料須至少包括一份組織圖、負責人的姓名及聯絡資料。

Submission of Landscape and Visual Mitigation Plan
提交景觀及視覺緩解計劃

- 2.4 The Permit Holder shall, no later than one month before the commencement of the corresponding parts of landscape and visual mitigation measures of the Project, deposit with the Director 4 hard copies and 1 electronic copy of landscape and visual mitigation plan(s). The landscape and visual mitigation plan(s) shall show the design details, confirmation of the feasibility for proposed planting, locations, implementation programme, maintenance and management schedules, and drawings in the scale of 1:1,000 or other appropriate scale, as agreed with the Director, of the landscape and visual mitigation measures of the Project. Before submission to the Director, the landscape and visual mitigation plan(s) shall be certified by the ET Leader and verified by the IEC as conforming to the relevant information and recommendations, including those described in the EIA Report (Register No. AEIAR-217/2018). If there is any change proposed to the landscape and visual mitigation measures in the approved Plan, the Permit Holder shall, no later than one month before the implementation of any such change, deposit with the Director 4 hard copies and 1 electronic copy of an update to the Plan. All landscape and visual mitigation measures shall be properly implemented and maintained for the Project in accordance with the deposited landscape and visual mitigation plan(s). The Permit Holder shall make available additional copies to the Director upon request.

許可證持有人須在工程項目的景觀及視覺影響緩解措施的相關部分展開前，至少提早 1 個月向署長存放景觀及視覺緩解計劃的 4 份硬複本及 1 份電子版本。景觀及視覺緩解計劃須展示工程項目景觀及視覺影響緩解措施的設計詳情、確認擬議種植的可行性、位置、實施計劃、保養及管理時間表，以及採用 1:1,000 的比例或署長同意的其他合適比例繪畫的圖則。景觀及視覺緩解計劃須由環境小組組長核證及獨立環境查核人核實，證明符合相關資料及建議，包括環評報告（登記冊編號：AEIAR-217/2018）所載的資料及建議，然後才提交署長。如對已存放的計劃提出任何景觀及視覺影響緩解措施的更改，許可證持有人須在執行提出的更改之前至少提早 1 個月將更新景觀及視覺影響緩解計劃的 4 份硬複本及 1 份電子版本向署長存放。工程項目的所有景觀及視覺緩解措施須根據存放的景觀及視覺緩解計劃妥善執行及維持。如署長要求，許可證持有人須提供額外的複本。

3. Submissions or Measures to be Implemented before Operation of the Project
工程項目營辦前須提交的文件或採取的措施

Submission of Commissioning Test Report
提交試行運作測試報告書

- 3.1 At least one month before commencement of operation of the Project, 4 hard copies and 1 electronic copy of Commissioning Test Report in demonstrating compliance with the odour removal efficiency and noise criteria as described in the EIA Report (Register No. AEIAR-217/2018) shall be deposited to the Director. Any necessary

measure(s) as recommended in the Commissioning Test Report shall be fully implemented.

在工程項目開始營辦前，許可證持有人須至少提早 1 個月向署長存放試行運作測試報告書的 4 份硬複本及 1 份電子版本，以證明工程已符合環評報告（登記冊編號：AEIAR-217/2018）所述的除臭效能及噪音標準。試行運作測試報告書所建議的任何必需措施均須徹底執行。

Submission of Detailed Operation and Emergency Response Plan
提交詳細運作及緊急應變計劃

3.2 The Permit Holder shall devise a detailed operation and emergency response plan, including the emergency arrangements during possible breakdown of the interim sewage treatment plant and effluent reuse facility, and to submit the plan to the Director for approval at least one month before commencement of operation.

在工程項目開始營辦前，許可證持有人須至少提早 1 個月向署長提交臨時污水處理廠及廢水循環再用設施的詳細運作及緊急應變計劃，包括設施出現故障時的緊急安排，以供審批。

4. Measures to Mitigate Environmental Impacts during Operation of the Project
工程項目營辦期間環境影響的緩解措施

Odour Mitigation Measures
氣味緩解措施

4.1 The Permit Holder shall implement the following mitigation measures to minimize odour impact during operation of the Project:

許可證持有人必須採取以下的緩解措施以盡量減低工程項目營辦期間的氣味影響：

(i) All facilities and areas with potential odour emission shall be fully enclosed with negative pressure ventilation system and the exhaust air shall be conveyed to a deodourization (DO) unit for treatment before discharge to the environment; and

所有可能散發氣味的設施及地方須完全密封並提供負壓通風設備，而廢氣在排放到環境之前須先行傳送到除臭裝置進行處理；及

(ii) The DO unit shall have at least 99.5% odour removal efficiency, and shall be properly operated and maintained, for treatment of exhaust air before discharge.

除臭裝置須具備至少 99.5% 的除臭效能，並予以妥善操作及保養維修，以處理廢氣後再排出。

Measure to Mitigate Water Quality Impact
水質影響緩解措施

4.2 Unless otherwise agreed by the Director, the reuse of the treated sewage effluent shall be for toilet flushing and irrigation only, and its quality shall meet the standards set



out in the Table 1 of this Permit. The following precautionary measures shall be adopted to avoid cross connection and hence contamination:

除非另獲署長同意，循環再用經處理的污水只能用於沖廁和灌溉，其品質須符合本許可證表 1 所載的標準。並須採取下列預防措施以避免交叉連接及因而造成污染：

- (i) All pipes and fittings used for the reclaimed water supply and distribution system shall be in special colour code, e.g. in purple, for distinguishing them from the pipes and fittings used for the potable/fresh water supply and distribution systems;
所有用於經處理污水的供水和配水系統的喉管及裝置須採用特別顏色標記，例如紫色，以便與用於飲用水／食水的供水和配水系統的喉管及裝置加以識別；
- (ii) Regular checking/inspections, at least once per year, of the TSE supply and distribution systems for possible cross connection to the fresh water supply and distribution system shall be carried out. The use of non-toxic dye may be adopted in the checking/inspections; and
須定期檢查／視察（最少每年一次）經處理污水的供水和配水系統，以查看是否有可能交叉連接至飲用水／食水供水和配水系統的情況。可使用無毒的染料進行檢查／視察；及
- (iii) Warning signs shall be permanently displayed where public access to the reclaimed water is possible notifying the employees, visitors and the public at large that reclaimed water is being used and is not suitable for drinking.
在公眾可以取用經再造水的地點須永久展示警告標誌，通知僱員、訪客及一般市民使用的是再造水，不宜飲用。

4.3 The Permit Holder shall implement and maintain the operation stage measures recommended in the detailed operation and emergency response plan approved under Condition 3.2.

許可證持有人須採取及維持按條件第 3.2 項核准的詳細運作及緊急應變計劃所建議的營辦階段措施。

5. Environmental Monitoring and Audit (EM&A) Requirements 環境監察及審核（環監）規定

5.1 The EM&A programme shall be implemented in accordance with the procedures and requirements in the EM&A Manual. Any changes to the monitoring and audit requirements shall be justified by the ET leader and verified by the IEC as conforming to the requirements set out in the EM&A Manual, and shall seek the prior approval from the Director before implementation.

環監計劃須按環監手冊所載的程序及規定執行。監察及審核規定如有更改，須由環境小組組長提出充分理由，並由獨立環境查核人核實，證明其符合環監手冊所載的規定，並須事先獲署長批准才可執行。

5.2 Samples, measurements and necessary remedial actions shall be taken in accordance

with the requirements of the EM&A Manual by:

取樣、測量及所需的補救行動，均須按照經環監手冊所載的規定進行：

- a) conducting constructional and operational phase impact monitoring;
進行施工及營辦階段影響監測；
- b) carrying out remedial actions described in the Event/Action Plans of the EM&A Manual in accordance with the time frame set out in the Event/Action Plans, or as agreed by the Director, in case where specified criteria in the EM&A Manual are exceeded;
如超逾環監手冊內指定的標準，則按照環監手冊內的事件／行動計劃所訂明的時限或署長所同意的時限，執行事件／行動計劃所說明的補救行動；
- c) logging and keeping records of the details of (a) to (c) above for all parameters within 3 working days of the collection of data or completion of remedial action(s), for the purpose of preparing and submitting the monthly EM&A Reports and to make available the information for inspection on site.
在收集數據或完成補救行動 3 個工作天內，須記錄及備存上文 (a) 至 (c) 項所有參數的詳情，用作擬備並提交每月環監報告，並備妥有關資料以供在工地查閱。

- 5.4 One (1) hard copies and 1 electronic copy of monthly EM&A Report shall be submitted to the Director within 2 weeks after the end of the reporting month. The EM&A Reports shall include a summary of all non-compliance of the environmental quality performance limits (i.e. exceedance of Action Level and /or Limit Level). The submissions shall be certified by the ET Leader and verified by the IEC. Additional copies of the submission shall be provided to the Director upon request by the Director.

在規定提交報告的月份結束後 2 個星期內，須向署長提交每月環監報告的 1 份硬複本及 1 份電子版本。環監報告須包括各種不符合環境質素表現規限（即超出行動水平及極限水平）情況的摘要。提交的文件須由環境小組組長核證及獨立環境查核人核實。如署長要求，則須提交文件的額外複本。

- 5.5 All EM&A data submitted under this Permit shall be true, valid and correct.
根據本許可證提交的所有環監數據，均須有效及真實無誤。

6. Electronic Reporting of EM&A Information 環監資料的電子匯報

- 6.1 To facilitate public inspection of the monthly EM&A Reports via the EIAO Internet Website and at the EIAO Register Office, electronic copies of these Reports shall be prepared in Hyper Text Markup Language (HTML) (version 4.0 or later) and in Portable Document Format (PDF version 1.3 or later), unless otherwise agreed by the Director and shall be submitted at the same time as the hard copies as described in Conditions 5.4 above of this Permit. For the HTML version, a content page capable of providing hyperlink to each section and sub-section of these Reports shall be included in the beginning of the document. Hyperlinks to all figures, drawings and tables in these Reports shall be provided in the main text from where the respective



references are made. All graphics in these Reports shall be in interlaced GIF format unless otherwise agreed by the Director. The content of the electronic copies of these Reports must be the same as the hard copies.

為方便公眾透過環評條例互聯網網站及在環評條例登記冊辦事處查閱基線監測報告及每月環監報告，以超文本標示語言（HTML）（第 4.0 或較後版本）及便攜式文件格式（PDF）（第 1.3 或較後版本）製作的報告的電子版本，除非另獲署長同意，須與本許可證條件第 5.3 及 5.4 項所說明的硬複本同時提交。關於 HTML 的版本方面，可與報告各節及小節作出超文本連結的目錄須在文件開端加入。報告內各類圖表須在載有相關資料的正文內作出超文本連結。除非另獲署長同意，報告內所有圖形均須以交錯存取的 GIF 格式制定。報告的電子版本內容，必須與硬複本的內容一致。

- 6.2 The Permit Holder shall, within 6 weeks after commencement of construction of the Project, set up a dedicated Internet web site and notify the Director in writing the Internet address where the environmental monitoring data and project information is to be placed. All environmental monitoring data described in Condition 6.1 above shall be made available to the public via the dedicated Internet web site in the shortest possible time and in any event no later than 2 weeks after the relevant environmental monitoring data are collected or become available, unless otherwise agreed with the Director. All finalized submissions and plans shall be made available to the public via the dedicated Internet web site in the shortest possible time and in any event no later than 2 weeks after the submissions and plans are approved by or deposited with the Director, unless otherwise agreed with the Director.

許可證持有人須在工程項目的建造工程展開後 6 個星期內，設立特定網站存放環境監察數據及工程項目資料，並以書面通知署長互聯網網址所在。除非另獲署長同意，上文條件第 6.1 項說明的所有環境監察數據，均須盡快透過該特定網站供公眾閱覽，在任何情況下均不得遲於有關資料在收集或可供發放後的 2 個星期內上載至該特定網站。除非另獲署長同意，所有提交文件及圖則的定稿，均須盡快透過該特定網站供公眾閱覽，在任何情況下均不得遲於有關提交文件及圖則獲署長批准或向署長存放後的 2 個星期內上載至該特定網站。

- 6.3 The Internet web site as described in Condition 6.2 above shall enable user-friendly public access to the environmental monitoring data and project information including the Project Profile, EIA report, Environmental Permit(s) and finalized submissions and plans required under this Permit. The Internet web site shall have features capable of:

上文條件第 6.2 項說明的互聯網網站，必須方便用戶使用，讓公眾容易接達環境監察數據及工程項目資料，當中包括工程項目簡介、環評報告、環境許可證及本許可證所規定提交文件及圖則的定稿。互聯網網站須具備部件，提供下述功能：

- a) providing access to all environmental monitoring data of this Project collected since the commencement of construction;
接達建造工程展開後所收集的全部環境監察數據；
- b) providing access to all finalized submissions as required under this Permit;
接達本許可證所規定提交的所有文件定稿；



- c) searching by date;
按日期搜尋；
- d) searching by types of monitoring data; and
按監察數據類別搜尋；以及
- e) hyperlinking to relevant monitoring data after searching
在搜尋後與相關的監察數據作出超文本連結。

or otherwise as agreed by the Director
除非另獲署長同意



Notes:

- This Permit consists of three parts, namely, Part A (Main Permit), Part B (Description of Designated Project) and Part C (Permit Conditions). Any person relying on this permit should obtain independent legal advice on the legal implications under the EIAO, and the following notes are for general information only.

本許可證共有 3 部，即 A 部 (許可證主要部分)；B 部 (指定工程項目的說明) 及 C 部 (許可證條件)。任何援引本許可證的人士須就環評條例的法律含意徵詢獨立法律意見，下述註解只供一般參考用。
- If there is a breach of any condition of this Permit, the Director or his authorized officer may, with the consent of the Secretary for the Environment, order the cessation of associated work until the remedial action is taken in respect of the resultant environmental damage, and in that case the Permit Holder shall not carry out any associated works without the permission of the Director or his authorized officer.

如違反本許可證的任何條件，署長或獲授權人員徵得環境局局長的同意後勒令停止相關工程，直至許可證持有人為所造成的環境損害採取補救行動為止。在此情況下，許可證持有人未經署長或獲授權人員同意，不得進行任何相關工程。
- The Permit Holder may apply under Section 13 of the EIAO to the Director for a variation of the conditions of this Permit. The Permit Holder shall replace the original permit displayed on the Project site by the amended permit.

許可證持有人可根據環評條例第 13 條的規定向署長申請更改本環境許可證的條件。許可證持有人須將經修改的許可證替換在建造工地內展示的原有許可證。
- A person who assumes the responsibility for the whole or a part of the Project may, before he assumes responsibility of the Project, apply under Section 12 of the EIAO to the Director for a further environmental permit.

承擔工程項目整項或部分工程的責任的人，在承擔責任之前，可根據環評條例第 12 條的規定向署長申請新的環境許可證。
- Under Section 14 of the EIAO, the Director may with the consent of the Secretary for the Environment, suspend, vary or cancel this Permit. The suspended, varied or cancelled Permit shall be removed from display at the Project site.

根據環評條例第 14 條的規定，署長可在環境局局長的同意下暫時吊銷、更改或取消環境許可證。遭暫時吊銷、更改或取消的環境許可證必須從工程項目工地除下，不再展示。
- If this Permit is cancelled or surrendered during construction or operation of the Project, another environmental permit must be obtained under the EIAO before the Project could be continued. It is an offence under Section 26(1) of the EIAO to construct or operate a designated project listed in Part I of Schedule 2 of the EIAO without a valid environmental permit.

如果本許可證在工程項目建造或營辦期間取消或交回，則在繼續營辦工程項目之前，必須先根據環評條例規定取得另一份環境許可證。根據環評條例第 26(1)條的規定，任何人在沒有有效環境許可證的情況下建造或營辦環評條例附表 2 第 I 部所列明的指定工程項目，即屬犯罪。



7. Any person who constructs or operates the Project contrary to the conditions in the Permit, and is convicted of an offence under the EIAO, is liable:
如任何人在違反本許可證的條件下建造或營辦工程項目，根據環評條例，即屬犯罪—
- (i) on a first conviction on indictment to a fine of \$2 million and to imprisonment for 6 months;
一經循公訴程序首次定罪，可處罰款 200 萬元及監禁 6 個月；
 - (ii) on a second or subsequent conviction on indictment to a fine of \$5 million and to imprisonment for 2 years;
一經循公訴程序第二次或其後每次定罪，可處罰款 500 萬元及監禁 2 年；
 - (iii) on a first summary conviction to a fine at level 6 and to imprisonment for 6 months;
一經循簡易程序首次定罪，可處第 6 級罰款及監禁 6 個月；
 - (iv) on a second or subsequent summary conviction to a fine of \$1 million and to imprisonment for 1 year; and
一經循簡易程序第二次或其後每次定罪，可處罰款 100 萬元及監禁 1 年；
及
 - (v) in any case where the offence is of a continuing nature, the court or magistrate may impose a fine of \$10,000 for each day on which he is satisfied the offence continued.
在任何情況下如該罪行屬持續性質，則法院或裁判官可就其信納該罪行持續的每天另處罰款 10,000 元。
8. The Permit Holder may appeal against any condition of this Permit under Section 17 of the EIAO within 30 days of receipt of this Permit.
許可證持有人可在接獲本許可證後 30 天內，根據環評條例第 17 條就本許可證的任何條件提出上訴。
9. The Notes are for general reference only and that the Permit Holder should refer to the EIAO for details and seek independent legal advice.
上述註解只供一般參考用，欲知有關詳情，許可證持有人須參閱環評條例及徵詢獨立法律意見。

Environmental Permit No. EP-557/2018

環境許可證編號 EP-557/2018



Table 1: Effluent Reuse Standards for the Proposed Interim Sewage Treatment Plant and Effluent Reuse Facility at Wo Shang Wai, Yuen Long

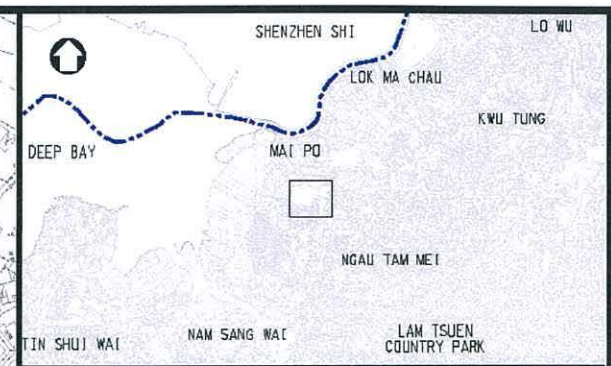
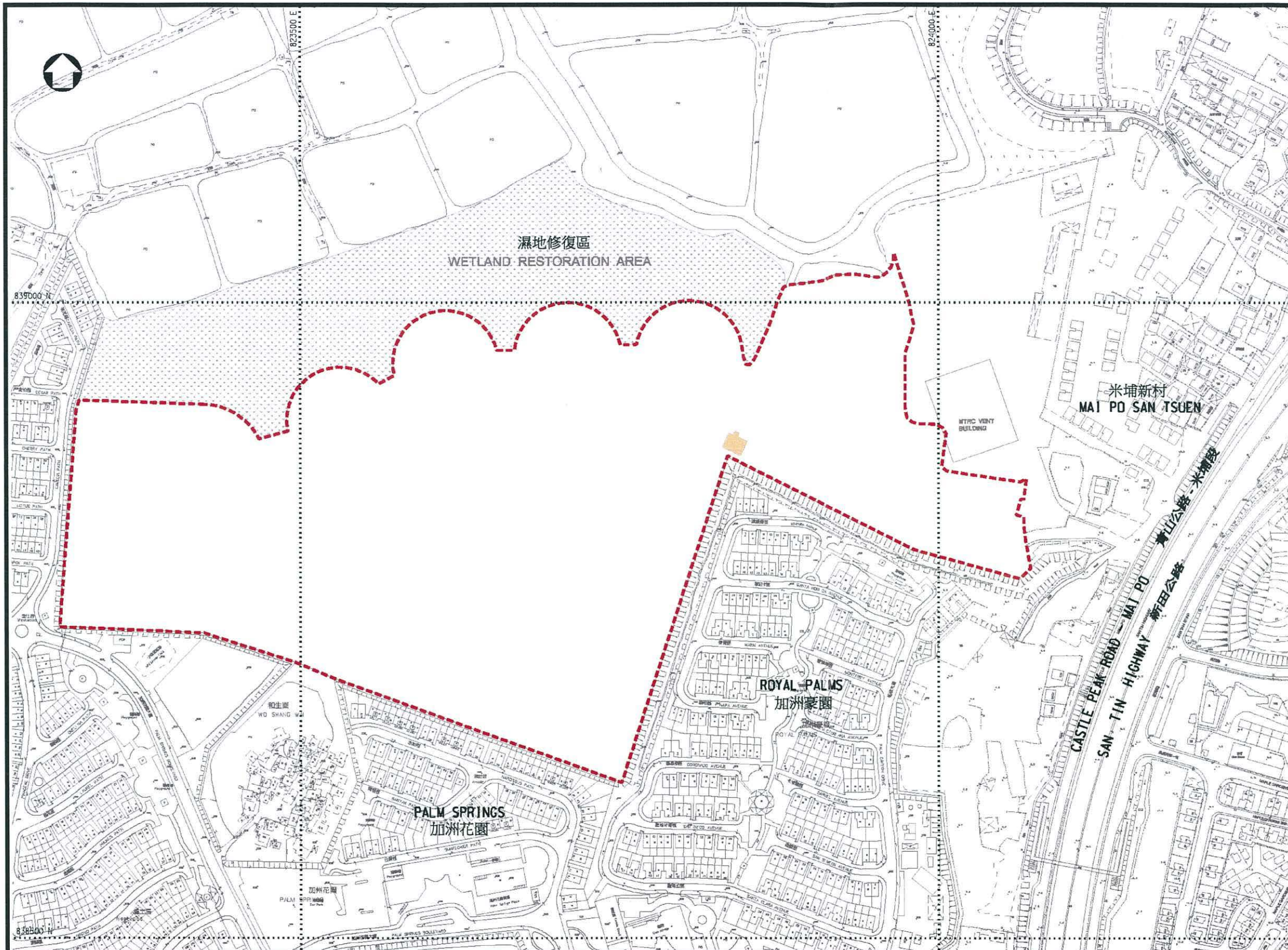
表一： 元朗和生圍擬建臨時污水處理廠及廢水循環再用設施污水循環再用標準

Water Quality Parameter 水質參數	Unit 單位	Effluent Reuse Standards 污水循環再用標準
pH 酸鹼度	-	6-9
Turbidity 混濁度	NTU	≤5
Total Suspended Solids (TSS) 總懸浮固體	mg/L	≤5
Biochemical Oxygen Demand (BOD ₅) 五天生化需氧量	mg/L	≤10
E. coli 大腸桿菌	cfu/100mL	Not detectable
Total Residual chlorine 總殘餘氯	mg/L	≥1 (out of treatment system) ≥0.2 (at point of use)
Dissolved oxygen (DO) 溶解氧	mg/L	≥2
Colour 色度	HU	≤20
Threshold odour number (TON) 臭閾值	TON	≤100
Ammonia Nitrogen (NH ₃ -N) 氨氮	mg/L	≤1
Synthetic detergents 合成洗滌劑	mg/L	≤5

Note:

- [1] The water quality standards for all parameters shall be applied at the point-of-use of the system. “HU” means “Hazen Unit”. “NTU” means “Nephelometric Turbidity Unit”.
- [2] The above Table is prepared based on Table 5.7 of the EIA Report.





KEY PLAN (1:100000)

圖例
LEGEND

- PROJECT BOUNDARY (COVERING THE ASSOCIATED WORKS)**
 工程項目邊界 (包括相關工程)
- PROPOSED SEWAGE TREATMENT PLANT (ABOVE-GROUND STRUCTURE)**
 元朗和生圍擬建臨時污水處理廠 (地面建築物)

Project Title: Proposed Interim Sewage Treatment Plant and Effluent Reuse Facility at Wo Shang Wai, Yuen Long

工程項目：元朗和生圍擬建臨時污水處理廠及廢水循環再用設施

Figure 1 – Project Location Plan

圖 1 – 工程項目位置圖

Environmental Permit No. :

環境許可證編號 : EP – 557/2018

