



LEGEND:

- PROPOSED YUEN LONG SOUTH (YLS) EFFLUENT POLISHING PLANT
- 500m ASSESSMENT AREA
- CONTOUR
- YAE01 EXISTING / PLANNED AIR SENSITIVE RECEIVERS
- ⊕ CHP1 EMISSION SOURCE

AECOM

PROJECT

HUNG SHUI KIU EFFLUENT POLISHING PLANT AND YUEN LONG SOUTH EFFLUENT POLISHING PLANT - INVESTIGATION

CLIENT

渠務署
 Drainage Services Department

CONSULTANT

AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS

分判工程顧問公司

ISSUE/REVISION

IR	DATE	DESCRIPTION	CHK.

STATUS

初版

SCALE **DIMENSION UNIT**

A1 1 : 3000 METRES

KEY PLAN

圖則位置

ID	DESCRIPTION	LAND USE	ASSESSMENT HEIGHT, MAG
YAE01	117, WONG NAI TUN TSUEN	RESIDENTIAL	1.5, 5
YAE02	125, WONG NAI TUN TSUEN	RESIDENTIAL	1.5, 5, 10
YAE03	121, WONG NAI TUN TSUEN	RESIDENTIAL	1.5, 5, 10
YAE04	128, WONG NAI TUN TSUEN	RESIDENTIAL	1.5, 5, 10
YAE05	67A, WONG NAI TUN TSUEN	RESIDENTIAL	1.5, 5, 10
YAP01	PLANNED RESIDENTIAL (PDA ZONE 3)	RESIDENTIAL	1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50
YAP02	PLANNED RESIDENTIAL (PDA ZONE 2)	RESIDENTIAL	1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70
YAP03	PLANNED RESIDENTIAL (PDA ZONE 2)	RESIDENTIAL	1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75
YAP04	PLANNED RESIDENTIAL (PDA ZONE 2)	RESIDENTIAL	1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75
YAP05	PLANNED RESIDENTIAL ZONE 2 (WITH COMMERCIAL)	RESIDENTIAL	1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90
YAP06	PLANNED HOUSING (OUMU)	RESIDENTIAL	1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65
YAP07	PLANNED SCHOOL (PDA ZONE 2)	EDUCATION	1.5, 5, 10, 15, 20, 25, 30, 35, 40
YAP08	PLANNED SCHOOL (PDA ZONE 2)	EDUCATION	1.5, 5, 10, 15, 20, 25, 30, 35, 40
YAP09	PLANNED RESIDENTIAL (PDA ZONE 3)	RESIDENTIAL	1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45
YAP10	PLANNED PRIMARY SCHOOL	EDUCATION	1.5, 5, 10, 15, 20, 25, 30, 35, 40
YAP11	PLANNED LOW-RISE RESIDENTIAL DEVELOPMENTS	RESIDENTIAL	1.5, 5, 10, 15, 20

PROJECT NO. **CONTRACT NO.**

60631936 CE 6/2019 (DS)

SHEET TITLE

CONTOUR OF PREDICTED CUMULATIVE ANNUAL RSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) AT 1.5 MAG (YEAR 2041, OPERATION PHASE)

SHEET NUMBER

60631936/EIA/YLSEPP/FIGURE 3.9

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, for any part, that less or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the digital dimensions.