



**LEGEND:**

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

**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**  
 狀態

**SCALE**  
 比例尺

**DIMENSION UNIT**  
 尺寸單位

A1 1 : 3000 METRES

**KEY PLAN**  
 索引圖

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 (QUMU)	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

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**PROJECT NO.**  
 項目編號

**CONTRACT NO.**  
 合約編號

60631936 CE 6/2019 (DS)

**SHEET TITLE**  
 圖紙名稱

CONTOUR OF PREDICTED MAXIMUM  
 CUMMULATIVE 5-SECOND ODOUR  
 CONCENTRATION (ou/m<sup>3</sup>)  
 AT 1.5mAG (OPERATION PHASE)

**SHEET NUMBER**  
 圖紙編號

60631936/EIA/YLSEPP/FIGURE 3.16