



NOTE:

1. THERE IS NO AIR SENSITIVE USES WITHIN THE EXCEEDANCE ZONE AT THIS LEVEL.

LEGEND:

- PROPOSED YUEN LONG SOUTH (YLS) EFFLUENT POLISHING PLANT
 - 500m ASSESSMENT AREA
 - CONTOUR
 - YAE01 EXISTING AIR SENSITIVE RECEIVERS
 - YLS DA
- CONCURRENT CONSTRUCTION WORKS OUTSIDE 500m ASSESSMENT BOUNDARY TO BE CARRIED OUT UNDER AGREEMENT NO. CE 35/2012 (CE) "PLANNING AND ENGINEERING STUDY FOR HOUSING SITES IN YUEN LONG SOUTH - INVESTIGATION"



PROJECT

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

CLIENT



CONSULTANT

AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS

ISSUE/REVISION

IR	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A1 1 : 3000 METRES

KEY PLAN

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 2028, CONSTRUCTION PHSE) (MITIGATED SCENARIO)

SHEET NUMBER

60631936/EIA/YLSEPP/FIGURE 3.5

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
YAE06	PUI HONG KUI	COMMUNITY	1.5, 5
YAE07	291, PAK SHA TSUEN	RESIDENTIAL	1.5, 5, 10

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