



**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**  
 渠務署  
 Drainage Services Department

**CONSULTANT**  
 AECOM Asia Company Ltd.  
 www.aecom.com

**SUB-CONSULTANTS**

**ISSUE/REVISION**

IR	DATE	DESCRIPTION	CHK.

**STATUS**

**SCALE**  
 A1 1 : 3000

**DIMENSION UNIT**  
 METRES

**KEY PLAN**

**PROJECT NO.**  
 60631936

**CONTRACT NO.**  
 CE 6/2019 (DS)

**SHEET TITLE**  
 CONTOUR OF PREDICTED  
 10TH HIGHEST CUMULATIVE DAILY RSP  
 CONCENTRATION (µG/m³) AT 1.5 mAG  
 (YEAR 2028, CONSTRUCTION PHSE)  
 (MITIGATED SCENARIO)

**SHEET NUMBER**  
 60631936/EIA/YLSEPP/FIGURE 3.4

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

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. All measurements must be obtained from the stated dimensions.