



© Copyright by Black & Veatch Hong Kong Limited

- LEGEND:
- - - PROPOSED DEVELOPMENT AREA BOUNDARY
 - ASSESSMENT AREA FOR AIR QUALITY (500m)
 - EXISTING AIR SENSITIVE RECEIVER
 - PLANNED AIR SENSITIVE RECEIVER (OUTSIDE PDA)
 - RSP CONTOUR, $\mu\text{g}/\text{m}^3$



NOTE:
THIS CONTOUR PLOT PRESENTS THE AIR QUALITY IMPACT WITHOUT THE CHANGE OF NOISE MITIGATION MEASURES. AS INDICATED IN THE SENSITIVITY TEST FOR THE CHANGE OF NOISE MITIGATION MEASURES, THE EFFECT OF THE CHANGE ON THE AIR QUALITY IMPACT IS INSIGNIFICANT. THIS CONTOUR PLOT IS HENCE STILL CONSIDERED REPRESENTATIVE.

Revision	Date	Description			Initial
		Designed	Checked	Drawn	
Initial				KL	KY
Date				06/20	06/20

Approved

Project title
AGREEMENT NO. CE68/2017 (CE)
SITE FORMATION AND
INFRASTRUCTURAL WORKS FOR THE
DEVELOPMENT AT SAN HING ROAD
AND HONG PO ROAD, TUEN MUN -
FEASIBILITY STUDY

Drawing title
CONTOURS OF CUMULATIVE 10TH HIGHEST
24-HOUR RSP CONCENTRATION AT 1.5M ABOVE
GROUND (CONSTRUCTION PHASE 8)

Drawing No. Scale

FIGURE 4.38

土木工程拓展署
CEDD Civil Engineering and
Development Department

BLACK & VEATCH HONG KONG LIMITED
博威工程顧問有限公司

