

Detailed Construction Dust Assessment Results

ASRs and Assessment Height (mAG)	Site	Land Use	TSP Concentrations (µg/m ³)		RSP Concentrations (µg/m ³)				FSP Concentrations (µg/m ³)			
			1 st Highest 1-hr Average		10 th Highest 24-hr Average		Annual Average		10 th Highest 24-hr Average		Annual Average	
			Project Contribution	500	Project Contribution	100	Project Contribution	50	Project Contribution	75	Project Contribution	35
AQO												
AWWTC2 1.5	Buddist Wong Wan Tin College	Educational	<1	215	<1	72	<1	32	<1	53	<1	23
AWWTC2 5	Buddist Wong Wan Tin College	Educational	<1	215	<1	71	<1	32	<1	53	<1	23
AWWTC2 10	Buddist Wong Wan Tin College	Educational	<1	215	<1	71	<1	32	<1	53	<1	23
AWWTC2 15	Buddist Wong Wan Tin College	Educational	<1	215	<1	71	<1	32	<1	53	<1	23
AWWTC2 20	Buddist Wong Wan Tin College	Educational	<1	215	<1	71	<1	32	<1	53	<1	23
A39 1.5	Residential Development at Area 39	Residential	<1	194	<1	69	<1	32	<1	52	<1	22
A39 5	Residential Development at Area 39	Residential	<1	194	<1	69	<1	32	<1	52	<1	22
A39 10	Residential Development at Area 39	Residential	<1	194	<1	69	<1	32	<1	52	<1	22
A39 15	Residential Development at Area 39	Residential	<1	194	<1	69	<1	32	<1	52	<1	22
A39 20	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 30	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 40	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 50	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 60	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 70	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 80	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 90	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 100	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 110	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22
A39 120	Residential Development at Area 39	Residential	<1	194	<1	69	<1	31	<1	52	<1	22

Notes:

[1] The assessment heights start from the lowest residential floor.

[2] Predicted annual RSP concentration at ASTTV7 at 1.5mAG is 49.6 µg/m³ and below AQO of 50 µg/m³