Proposed Conversion of Part of The Pulse into Hotel in "Other Specified Uses (Beach Related Leisure Use)" and "Government, Institution or Community" Zones at No. 28 Beach Road, Repulse Bay – S16 Planning Application

Annex A

Updated Supporting Planning Statement

Proposed Conversion of Part of The Pulse into Hotel in "Other Specified Uses (Beach Related Leisure Use)" and "Government, Institution or Community" Zones at No. 28 Beach Road, Repulse Bay – S16 Planning Application

4.10.3 Nonetheless, while the existing E&M facilities have been in operation on R/F of the Pulse since its opening (with mitigation measures such as acoustic barrier and silencer for chillers already in place), the Applicant will ensure that relevant pollution control ordinances and regulations (e.g. Noise Control Ordinance (Cap. 400) and Air Pollution Control Ordinance (Cap. 311)) will continue to be complied with. For example, noise level will be kept under the limit of 55 dB(A) during nighttime (2300 to 0700 hours). Not less, other mitigation measures, such as low-noise equipment, acoustic enclosures or orienting away from sensitive receivers will also be explored in detailed design stage, where appropriate. A summary of mitigation measures is tabulated below for reference:

Table 4.10.1: Summary of Mitigation Measures

	Mitigation Measures
Traffic Noise	 Centralised air-conditioning
<mark>Fixed Noise</mark>	 Low-noise equipment, acoustic enclosures, or
	orienting away from sensitive receivers
<mark>Air Quality</mark>	Operation Phase
	 Centralised air-conditioning
	 Fresh air intake positioned outside the 5m buffer
	zone from local distributor
	Construction Phase
	 Good practice and control measures (e.g. dust
	screens, enclosed debris chute and collection
	chamber, spray water on debris etc.)

4.11 No Adverse Sewerage and Water Supply Impact

- 4.11.1 The estimated daily sewerage flow of the existing B1/F, UG/F and 1/F of The Pulse, which are currently occupied by changing rooms, shops and restaurants, is approx. 353.5m³/day (**Appendix 4** refers). It is estimated that the daily sewerage flow would decrease to 333.4m³/day after the Proposed Conversion. The estimation implies that the sewerage generation from The Pulse will be lower and no adverse sewerage impact is anticipated.
- 4.11.2 In addition, as revealed in the water demand assessment (**Appendix 5** refers), the proposed conversion to hotel will result in a reduction in water demand as compared with the existing level.