

Appendix A - Environmental Impact Monitoring Requirements

Table I – Air Quality Monitoring

Type of Monitoring	Parameter	Frequency	Location	Measurement Conditions
Air Quality	1 hour TSP	Three times / 6 days	- AM1 – Tin Hau Temple - AM2 – Sai Tso Wan Recreation Ground - AM3 – Yau Lai Estate Bik Lai House	- AM1 – Ground Level - AM2 – Ground Level - AM3 – Rooftop (41/F)
	24 hour TSP	Once / 6 days	- AM4⁽¹⁾ – Sitting-out Area at Cha Kwo Ling Village - AM4(B)^{(2)(*)(**)} – Flat 103 Cha Kwo Ling Village	- AM4⁽¹⁾ – Ground Level - AM4(B)^{(2)(**)} – Ground Level

Remarks: (1) For 1-hour TSP monitoring; (2) For 24-hour TSP monitoring

(*) Air quality monitoring at designated station AM4(24-hr TSP) was rejected by the premise owners. Therefore, baseline and impact air quality monitoring works were carried out at alternative air quality monitoring stations AM4(A) (24-hr TSP only).

(**) AM4(A) is not available for conducting monitoring due to the demolition of administrative office. EPD had been approved the relocation of monitoring station from AM4(A) to AM4(B).

Table II – Noise Monitoring

Type of Monitoring	Parameter	Frequency	Location	Measurement Conditions
Construction Noise	L _{eq} , L ₉₀ & L ₁₀ at 30 minute intervals during 0700 to 1900 on normal weekdays	Once per week	- CM1 – Nga Lai House, Yau Lai Estate Phase 1, Yau Tong - CM2 – Bik Lai House, Yau Lai Estate Phase 1, Yau Tong - CM3 – Block S, Yau Lai Estate Phase 5, Yau Tong - CM4 – Tin Hau Temple, Cha Kwo Ling - CM5 – CCC Kei Faat Primary School, Yau Tong	- CM1 – Rooftop (41/F) - CM2 – Rooftop (41/F) - CM3 – Rooftop (40/F) - CM4 – Ground Level - CM5 – Rooftop (6/F)

Table III –Landfill Gas Monitoring

Type of Monitoring	Parameter	Frequency	Location
Landfill Gas	Methane, Carbon dioxide and Oxygen	at least daily before starting the work of the day	• Excavation Locations • Manholes and Chambers • Relocation of monitoring wells • Any other Confined Spaces