

List of Appendices

Appendix 1.1	Checklists for EIA Study Brief, Annexes 11 & 20 of EIAO-TM
Appendix 2.1	Tentative Master Construction Programme
Appendix 2.2	Documentation of Public Concerns
Appendix 3.1	Tentative Construction Programme
Appendix 3.2	Calculation of Construction Dust Emission Sources
Appendix 3.3	Determination of Surface Characteristics
Appendix 3.4	Calculation of Emissions from Stacks of YLSEPP
Appendix 3.5	Traffic Data
Appendix 3.6	Calculation of Vehicular Emission Source
Appendix 3.7	Calculation of Odour Emission Rate
Appendix 3.8	Detailed Prediction Results (Construction Phase)
Appendix 3.9	Detailed Prediction Results (Operation Phase)
Appendix 3.10	Frequency and Magnitude of Odour Exceedance for ASRs within Exceedance Zone
Appendix 4.1	Background Noise Survey
Appendix 4.2	Photographs of Existing Representative Noise Sensitive Receivers
Appendix 4.3	Construction Programme
Appendix 4.4	Construction Plant Inventory (Unmitigated)
Appendix 4.5	Construction Noise Calculation (Unmitigated)
Appendix 4.6	Operation Phase Fixed Noise Calculation (Unmitigated)
Appendix 4.7	Construction Plant Inventory (Mitigated)
Appendix 4.8	Construction Noise Calculation (Mitigated)
Appendix 5.1	Indicative Locations of Marine Water Sensitive Receivers and Water Quality Monitoring Stations [extracted from EIA Report for “Yuen Long Effluent Polishing Plant” (EIAO Register No.: AEIAR – 220/2019)]
Appendix 5.2	Model Grid Layout, Properties and Model Verifications
Appendix 5.3	Spin-up Test Results
Appendix 5.4	Contour Plots of Water Quality Modelling Results
Appendix 5.5	Predicted Water Quality at Key Water Sensitive Receivers
Appendix 5.6	Time Series Plots of Water Quality Modelling Results - Dry Season
Appendix 5.7	Time Series Plots of Water Quality Modelling Results - Wet Season
Appendix 5.8	Deep Bay Wetland Conservation and Buffer Areas Boundaries [extracted from “Application for Developments within Deep Bay Area under Section 16 of the Town Planning Ordinance” (TPB PG-No. 12C)]
Appendix 7.1	Contamination Assessment Plan
Appendix 8.1	Representative Photographs of Habitats and Species of Conservation Importance Recorded within the Assessment Area
Appendix 8.2	Flora Species Recorded within the Assessment Area
Appendix 8.3a	Avifauna Species Recorded within the Assessment Area
Appendix 8.3b	Butterfly Species Recorded within the Assessment Area
Appendix 8.3c	Odonate Species Recorded within the Assessment Area
Appendix 8.3d	Herpetofauna Species Recorded within the Assessment Area
Appendix 8.3e	Mammal Species Recorded within the Assessment Area
Appendix 8.3f	Freshwater Fauna Species Recorded within the Assessment Area
Appendix 9.1	Broad Brush Tree Survey
Appendix 10.1	Process Flow Description
Appendix 10.2	Population Data
Appendix 10.3	Review of Historic Incidents Database
Appendix 10.4	Fault Tree Analysis
Appendix 10.5	Event Tree Analysis
Appendix 13.1	Key Assessment Assumptions, Limitations of Assessment Methodologies and Prior Agreements with the Director
Appendix 13.2	Summary of Environmental Impacts