Project Title: Sha Tin Cavern Sewage Treatment Works

Environmental Impact Assessment Ordinance (Cap 499)

Application for Variation of an Environmental Permit (Application No. VEP-618/2022)

Record of Consideration

Prepared by: •

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Signature

Date

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Application No.	Key Proposed Variation(s)	Reasons for Variation(s)	With reference to section 6.2 of the EIAO-TM, there is <u>no</u> material change to the environmental impact of the project with the mitigation measures in place	The project complies with the requirements described in the EIAO-TM	The Director agreed to amend the environmental permit without calling for an EIA report under \$13(5) of the EIAO in consultation with relevant Authorities (Please check the box below)
VEP-618/2022 (Sha Tin Cavern Sewage Treatment Works)	To relocate the rock crushing plant from the Cavern in Sha Tin to Ngau Kok Wan, Tsing Yi with provision of ancillary facilities (e.g. barging facilities)	Due to the lack of works area in Sha Tin, off-site rock crushing plant is proposed at Ngau Kok Wan, Tsing Yi to facilitate local reuse of the excavated rock materials generated from the cavern construction.	 Yes. An ERR has been conducted to assess key environmental issues arising from the proposed changes at the new works area including air quality (e.g. dust and NO₂), water quality, land contamination and landscape. The ERR demonstrated that the environmental performance requirements set out in the EIA report for this project are not exceeded or violated. Key mitigation measures proposed include: (i) watering the site twice per hour and enclosing the crushers with dust collectors with dust removal efficiency of ≥ 99.5% to minimise dust emission; (ii) installation of air purification system at affected air sensitive receivers to mitigate elevated NO₂ concentration (no residential ASR within the study area); and (iii) EM&A programme to ensure effectiveness of mitigation measures. 		ØEPD/Environmental Assessment Ø EPD/Air Ø EPD/Noise Ø EPD/Water Ø EPD/Waste □ EPD/Sewerage Ø EPD/Hazard □ EPD/Landfill Gas Ø AFCD □ CAD □ DoH □ DSD □ EMSD □ FEHD □ FSD Ø AMO □ MD Ø PlanD □ TD □ WSD □ Others: Please specify

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