

Services for Independent Environmental Checker for Construction of Lok Chui Street Sewage Pumping Station



CLIENT : DRAINAGE SERVICES DEPARTMENT

LOCATION : HONG KONG

DATE: SEPTEMBER 2015 - DECEMBER 2020

TAGS: INDEPENDENT ENVIRONMENTAL CHECKER (IEC) WORK, ENVIRONMENTAL AUDIT, TUEN MUN

Background

Lok Chui Street Sewage Pumping Station (LCSSPS) near Castle Peak Villas is one of the proposed sewerage works under Tuen Mun Sewerage – Eastern Coastal Sewerage Extension (TMS-ECSE), of which the Environmental Impact Assessment Report was prepared in January 2000. An Environmental Permit (EP) for TMS-ECSE was issued by Environmental Protection Department to Drainage Services Department (DSD) in July 2000. In 2015, Project Management Division of DSD implemented the Contract No. DC/2014/01 which includes the construction of LCSSPS. A Variation of an Environmental Permit (VEP) covering the LCSSPS was issued in the same year.

Our Roles

The Project is a Schedule 2 Designated Project under the item of a sewage pumping station having an installed capacity of more than 2000m³ per day and a boundary of which is less than 150m from residential area. According to the EP and VEP, DSD shall employ an Independent Environmental Checker (IEC) and an Environmental Team (ET). ANewR has been commissioned as the IEC of the construction phase of the project, responsible for the review and verification of relevant submissions as required in the EP and VEP. ANewR also reviews and audits the overall Environmental Monitoring and Auditing (EM&A) performance by the ET and the effectiveness of all environmental mitigation measures implemented by the Contractor. ANewR delivers IEC duties in full compliance with relevant requirements as stated in EP and VEP conditions, approved EIA Report and EM&A Manual.

Key Values to Client

The key issues of the Project are construction noise and dust impacts on the nearby sensitive receivers which are located in close proximity to the Project site. ANewR provides professional advice on environmental issues in relation to the construction work in cases of non-compliance to identify any improvement needs on the environmental performance of the Project to prevent any adverse impacts imposed by the construction activities.