

Sha Tin New Town, Stage II – Independent Environmental Checker for Road T3 and Associated Roadworks – Remaining Works, Phase III



CLIENT : CIVIL ENGINEERING AND
DEVELOPMENT DEPARTMENT

LOCATION : HONG KONG

DATE: JUNE 2014 - JANUARY 2016

TAGS: INDEPENDENT ENVIRONMENTAL
CHECKER (IEC) WORK, ENVIRONMENTAL
AUDIT, SHA TIN

Background

“Road T3 and Associated Roadworks – Remaining Works, Phase III” Project (the Project) was the remaining works of the project “Sha Tin New Town – Stage II, Trunk Road T3 (Tai Wai)”. The Project included the construction of an outstanding 1-lane slip road in the original Road T3 Scheme under the Environmental Permit (EP) EP-135/2002/J issued for “Sha Tin New Town, Stage II - Road T3 and associated roadworks”.

Our Roles

The Project was a Schedule 2 Designated Project under the item of “a road which is an expressway, trunk road, primary distributor road or district distributor road including new roads, and major extensions or improvements to existing road”. According to the EP, CEDD shall employ an Independent Environmental Checker (IEC) and an Environmental Team (ET). ANewR was commissioned as the IEC of the construction phase and operation phase of the project, responsible for the review and verification of relevant submissions as required in the EP. ANewR also reviewed and audited 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 delivered IEC duties in full compliance with relevant requirements as stated in the EP conditions, approved Environmental Impact Assessment (EIA) Report and EM&A Manual.

Key Values to Client

The key issues of the Project included construction noise and dust impacts on the nearby sensitive receivers which were located in close proximity to the Project site and the review of the effectiveness of the noise mitigation measures including noise barriers and enclosures implemented along Road T3. ANewR provided professional advice on environmental issues in relation to the construction work in cases of non-compliance, and identified any improvement needs on the environmental performance of the Project to prevent any adverse impacts imposed by the construction activities.