

Interim Notifications of Environmental Quality Limits Exceedances

Incident Report on Action Level or Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	09-Jun-10
Time	9:35 AM
Monitoring Location	Hong Hoi Chee Hong Temple (I-2)
Parameter	Suspended Solid
Action & Limit Levels	7.68 / 8.34
Measured Level	2.55 (higher than 120% of control station's SS)
Possible reason for Action or Limit Level Non-compliance	A low SS level of 2.00 is recorded at Control Station (I-2-C)
Actions taken / to be taken	The measured SS level was below baseline Action / Limit Level and was within the range of baseline SS concentration (1-8.5mg/L). Site cleaning & tidying, erection of noise enclosure at vortex drop shaft and man access shaft, excavation, erection of working platform for mini-pile and pipe jacking were undertaken during the measurement. No direct disturbance was observed from the site. Thus, the exceedance is considered to be contributed by natural variation and no action should be required.
Remarks	Following mitigation measures were provided: (1) Exposed surfaces were covered by tarpaulin. (2) Sandbags were used to avoid wastewater from site activities directly running down to the river of I-2. (3) Waste water treatment plant and sedimentation tanks were in place at the location of I-2.

Prepared by: Terence Kong
 Designation: Environmental Team Leader

Signature:



Date: 17-Jun-10

Photographic record for exceedance of Suspended Solid recorded at Hong Hoi Chee Hong Temple (I-2) on 09-Jun-10



Site photo



Photo taken at I-2




Photo taken at I-2-C

Interim Notifications of Environmental Quality Limits Exceedances

Incident Report on Action Level or Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	21-Jun-10
Time	10:50 AM
Monitoring Location	Sik Sik Yuen Ho Fung College (I-1)
Parameter	Suspended Solid
Action & Limit Levels	8.85 / 10.17
Measured Level	10.35
Possible reason for Action or Limit Level Non-compliance	SS level of 6.50 is recorded at Control Station (I-1-C)
Actions taken / to be taken	The measured SS level was slightly above the Baseline Limit level and above the Control Limit Level. The measured value was still within the range of baseline SS concentration (1-10.5mg/L). Construction activities including general site cleaning and housekeeping; erect formwork for spiral ramp; strip off formwork for spiral ramp; rebar fixing for spiral ramp and erect scaffold working platform for spiral ramp were undertaken during the measurement and no direct disturbance was observed from the site. Thus, the exceedance is considered to be natural variation and no action should be taken.
Remarks	Following mitigation measures were provided: (1) existing stream has been diverted and banded by sealed concrete block wall and sand bag bund walls were also installed. No wastewater was observed down to the channel-I1. (2) Sand/silts removal facilities was installed at the location of I-1.

Prepared by: Terence Kong
 Designation: Environmental Team Leader
 Signature: 
 Date: 28-Jun-10

Photographic record for exceedance of Suspended Solid recorded at Sik Sik Yuen Ho Fung College (I-1) on 21-Jun-10



Site photo



Photo taken at I-1



Photo taken at I-1-C