Notifications of Environmental Quality Limits Exceedance

Date of Notification: 4th December 2006 Time: 14:00

Works Inspected: Data collected from restricted hour noise monitoring on 3rd December 2006. Sunday

Monitoring Location: CM2 - Village House near San Tin Highway

Parameter: Noise (Leg 15 min)

Action & Limit Levels			Measured Level:		
Time Period	Action Level	Limit Level	Time	Location	Noise Level
07:00–23:00 hrs General Holiday	-	65dB(A)	10:54 – 11:09 hrs	CM2*	69dB(A)

Possible reason for Action or Limit Level Non-compliance:

During the measurement period, no project-related works were observed to be undertaken near the monitoring location. Further to discussion with the Contractor and subsequent confirmation from the Resident Engineer, the major construction activity during the time of measurement was excavation at N1 Open lay-down area in the N1 Division which is over 180m away from CM2.

The major noise sources during the noise measurement were the road traffic from San Tin Highway. To this end. the noise exceedance recorded on 3rd December 2006 may have been caused by the high ambient road traffic noise from San Tin Highway. Thus, the exceedance was not to be attributable to project works.

Note * A positive correction of 3dB(A) has been applied to the measured noise level at CM2 according to EPD's quideline.

Actions taken/ to be taken:

As the noise exceedance was not project related, no immediate actions are necessary.

Prepared by K. L. Cheung

ET - Environmental Consultant Title :

heung Kam Lay

4th December 2006

Reviewed and

approved by

Susana Bezy

Title: Environmental Team Leader

Notification No.: 077

Sent to

RE, Contractor, EPD & IEC

Notifications of Environmental Quality Limits Exceedance

Date of Notification: 18th December 2006 Time: 11:30

Works Inspected: Data collected from restricted hour noise monitoring on 17th December 2006, Sunday

Monitoring Location: CM2 - Village House near San Tin Highway

Parameter: Noise (Leg 15 min)

Action & Limit Levels			Measured Level:		
Time Period	Action Level	Limit Level	Time	Location	Noise Level
07:00–23:00 hrs General Holiday		65dB(A)	13:50 – 14:05 hrs	CM2*	67dB(A)

Possible reason for Action or Limit Level Non-compliance:

During the measurement period, no project-related works were observed to be undertaken near the monitoring location. Further to discussion with the Contractor and subsequent confirmation from the Resident Engineer, the major construction activity during the time of measurement was excavation at N1 open lay-down area in the N1 Division which is over 180m away from CM2.

The major noise sources during the noise measurement were the road traffic from San Tin Highway. To this end, the noise exceedance recorded on 17th December 2006 may have been caused by high ambient road traffic noise from San Tin Highway. Thus, the exceedance was not to be attributable to project works.

Note * A positive correction of 3dB(A) has been applied to the measured noise level at CM2 according to EPD's guideline.

Actions taken/ to be taken:

As the noise exceedance was not project related, no immediate actions are necessary.

hering Kam Lay

Prepared by

Title: ET - Environmental Consultant

Notification No.: 078

K. L. Cheung

Date:

18th December 2006

Reviewed and

approved by

Susana Bezy

Date:

Environmental Team Leader

Sent to

RE, Contractor, EPD & IEC

18th December 2006

Notifications of Environmental Quality Limits Exceedance

Works Inspected: Data collected from restricted hour noise monitoring on 24th December 2006, Sunday

Notification No.: 079

Monitoring Location: CM2 - Village House near San Tin Highway

Parameter: Noise (Leq 15 min)

Action & Limit Levels			Measured Level:		
Time Period	Action Level	Limit Level	Time	Location	Noise Level
07:00–23:00 hrs General Holiday	-	65dB(A)	11:08 – 11:23 hrs	CM2*	71dB(A)

Possible reason for Action or Limit Level Non-compliance:

During the measurement period, no project-related works were observed to be undertaken near the monitoring location. Further to discussion with the Contractor and subsequent confirmation from the Resident Engineer, the major construction activity during the time of measurement was parapet wall installation in the N1 Division which is over 200m away from CM2.

The major noise source during the noise measurement was road traffic from San Tin Highway. To this end, the noise exceedance recorded on 24th December 2006 may have been caused by high ambient road traffic noise from San Tin Highway. Thus, the exceedance was not to be attributable to project works.

Note * A positive correction of 3dB(A) has been applied to the measured noise level at CM2 according to EPD's guideline.

Actions taken/ to be taken:

As the noise exceedance was not project related, no immediate actions are necessary.

Droporod by	,	Haward Chan	THE.	Carrier and Al Tanas
Prepared by		Howard Chan	Title :	Environmental Team

Date: 27th December 2006

Date: 27/12/06

Reviewed and

approved by : Susana Bezy Title : Environmental Team Leader

Sent to : RE, Contractor, EPD & IEC

Notifications of Environmental Quality Limits Exceedance

Notification No.: 080

Date of Notification: 2nd January 2007

Time: 12:00

Works Inspected: Data collected from restricted hour noise monitoring on 31st December 2006, Sunday

Monitoring Location: CM2 - Village House near San Tin Highway

Parameter: Noise (Leg 15 min)

Action & Limit Levels			Measured Level:		
Time Period	Action Level	Limit Level	Time	Location	Noise Level
07:00–23:00 hrs General Holiday	_	65dB(A)	11:05 – 11:20 hrs	CM2*	71dB(A)

Possible reason for Action or Limit Level Non-compliance:

During the measurement period, no project-related works were observed to be undertaken near the monitoring location. Further to discussion with the Contractor and subsequent confirmation from the Resident Engineer, the major construction activity during the time of measurement was crane operation at N1 Open lay-down area in the N1 Division over 200m away from CM2.

The major noise source during the noise measurement was road traffic from San Tin Highway. To this end, the noise exceedance recorded on 31st December 2006 may have been caused by high ambient road traffic noise from San Tin Highway. Thus, the exceedance was not to be attributable to project works.

Note * A positive correction of 3dB(A) has been applied to the measured noise level at CM2 according to EPD's guideline.

Actions taken/ to be taken:

As the noise exceedance was not project related, no immediate actions are necessary.

Prepared by

Howard Chan

Title: Environmental Team

2nd January 2007

Date: 2nd January 2007

Reviewed and

approved by

Susana Bezy

Title: Environmental Team Leader

Sent to

RE, Contractor, EPD & IEC