**Notifications of Environmental Quality Limits Exceedance** 

Works Inspected: Data collected from restricted hour noise monitoring on 1st April 2007, Sunday

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)	09:51–10:06 hrs	CM2*	71dB(A)

Notification No.: 094

# 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 were excavation and crane operation in the N1 Division over 300m 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 1<sup>st</sup> April 2007 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 : ET - Environmental Technician

Date: 2<sup>nd</sup> April 2007

Reviewed and

approved by : Susana Bezy Title : Environmental Team Leader

Date: 2<sup>nd</sup> April 2007

Sent to : RE, Contractor, EPD & IEC

Notifications of Environmental Quality Limits Exceedance

Notification No.: 095

Date of Notification: 10th April 2007

Time: 10:00

Works Inspected: Data collected from restricted hour noise monitoring on 8th April 2007, 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	<b>MA</b>	65dB(A)	09:45–10:00 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 activities during the time of measurement were concrete breaking and crane operation in the N1 Division over 250m 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 8th April 2007 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 quideline.

## Actions taken/ to be taken:

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

Prepared by

Howard Chan

Title: ET - Environmental Technician

Date:

10<sup>th</sup> April 2007

Date: 10<sup>th</sup> April 2007

Reviewed and

approved by

Susana Bezy

Title: Environmental Team Leader

Sent to

: RE, Contractor, EPD & IEC

**Notifications of Environmental Quality Limits Exceedance** 

Date of Notification: 16<sup>th</sup> April 2007 Time: 11:00

Works Inspected: Data collected from restricted hour noise monitoring on 15th April 2007, 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)	14:15–14:30 hrs	CM2*	69dB(A)

Notification No.: 096

Title: ET - Environmental Consultant

Date: 16th April 2007

# 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 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 15<sup>th</sup> April 2007 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 quideline.

### Actions taken/ to be taken:

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

Prepared by : K. L. Cheung

heung Kam Lan Date: 16th April 2007

Reviewed and

approved by : Susana Bezy Title : Environmental Team Leader

Sent to : RE, Contractor, EPD & IEC

Notifications of Environmental Quality Limits Exceedance

Date of Notification: 23rd April 2007 Time: 11:00

Works Inspected: Data collected from restricted hour noise monitoring on 22<sup>nd</sup> April 2007, Sunday

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)	09:52–10:07 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 concrete breaking in the N2 Division over 400m 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 22<sup>nd</sup> April 2007 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	,
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Howard

Title: ET - Environmental Technician

Notification No.: 097

Date: 23<sup>rd</sup> April 2007

Date: 23<sup>rd</sup> April 2007

Reviewed and

approved by

Susana Bezy

Title: Environmental Team Leader

Sent to

RE, Contractor, EPD & IEC

Notifications of Environmental Quality Limits Exceedance

Notification No.: 098

Date of Notification: 30th April 2007

Time: 14:15

Works Inspected: Data collected from restricted hour noise monitoring on 29th April 2007, 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		GEAD(A)	14:12 14:39 hrs	C140*	COAD(A)
General Holiday	-	65dB(A)	14:13–14:28 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 concrete breaking in the N2 Division over 400m 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 29th April 2007 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

K. L. Cheung

Title: ET - Environmental Consultant

Date:

30<sup>th</sup> April 2007

Reviewed and

approved by

Susana Bezy

Environmental Team Leader

Date: 30th April 2007

Sent to

RE, Contractor, EPD & IEC