HY2004/09 Improvements to San Tin Interchange

Notifications of Environmental Quality Limits Exceedance

Date of Notification: 16th July 2007 Time: 11:00

Works Inspected: Data collected from restricted hour noise monitoring on 15th July 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) | 10:01 – 10:16 hrs | CM2* | 69dB(A) | |

Notification No.: 103

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 South 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 15th July 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 |
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Tloward Date: 16th July 2007

Reviewed and

approved by : Susana Bezy Title : Environmental Team Leader

M (N/N) Date: 16th July 2007

Sent to : 'RE, Contractor, EPD & IEC