



基隆市天外天垃圾資源回收(焚化)廠  
振動監測結果

單位：dB

| 年月份   |                  | 項目               | 港安新村 |      | 富貴新村 |      | 港平新村 |      | 信義國中 |      | 東信路與東光路交叉口 |      |
|-------|------------------|------------------|------|------|------|------|------|------|------|------|------------|------|
|       |                  | 假日               | 非假日  | 假日   | 非假日  | 假日   | 非假日  | 假日   | 非假日  | 假日   | 非假日        |      |
| 環評背景值 | L <sub>v日</sub>  | 63.7             | 63.7 | 70.9 | 70.9 | 58.6 | 58.6 | 68.7 | 68.7 | 76.8 | 76.8       |      |
|       | L <sub>v夜</sub>  | 56.3             | 56.3 | 65.3 | 65.3 | 55.8 | 55.8 | 64.3 | 64.3 | 76.3 | 76.3       |      |
|       | L <sub>v10</sub> | 62.2             | 62.2 | 60.3 | 60.3 | 46.3 | 46.3 | 62.5 | 62.5 | 68.8 | 68.8       |      |
| 法規值   | L <sub>v日</sub>  | 74               | 74   | 71   | 71   | 71   | 71   | 76   | 76   | 76   | 76         |      |
|       | L <sub>v夜</sub>  | 70               | 70   | 69   | 69   | 69   | 69   | 75   | 75   | 75   | 75         |      |
|       | L <sub>v10</sub> | 67               | 67   | 63   | 63   | 63   | 63   | 72   | 72   | 72   | 72         |      |
| 104   | 1                | L <sub>v日</sub>  | 30.0 | 31.0 | 32.3 | 33.4 | 30.0 | 30.0 | 32.1 | 31.5 | 32.0       | 33.7 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.6 | 30.4 | 30.0 | 30.0 | 30.0 | 30.1 | 30.7       | 31.7 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.6 | 31.7 | 32.4 | 30.0 | 30.0 | 31.4 | 31.0 | 31.5       | 33.0 |
|       | 2                | L <sub>v日</sub>  | 30.0 | 30.0 | 31.9 | 32.3 | 30.0 | 36.2 | 40.9 | 41.3 | 31.8       | 32.3 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.3 | 30.3 | 30.0 | 38.7 | 39.5 | 39.0 | 30.7       | 31.2 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 31.3 | 31.6 | 30.0 | 37.4 | 40.3 | 40.5 | 31.3       | 31.9 |
|       | 3                | L <sub>v日</sub>  | 30.0 | 30.0 | 32.1 | 32.7 | 30.0 | 30.1 | 40.7 | 41.1 | 30.0       | 30.0 |
|       |                  | L <sub>v夜</sub>  | 31.6 | 30.0 | 30.5 | 30.3 | 30.0 | 30.0 | 38.8 | 38.8 | 30.0       | 30.0 |
|       |                  | L <sub>v10</sub> | 30.7 | 30.0 | 31.5 | 31.8 | 30.0 | 30.0 | 40.0 | 40.3 | 30.0       | 30.0 |
|       | 4                | L <sub>v日</sub>  | 30.0 | 30.0 | 31.7 | 33.5 | 30.0 | 30.0 | 41.7 | 42.4 | 32.4       | 32.8 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.9 | 30.3 | 30.0 | 30.0 | 40.1 | 39.3 | 32.6       | 31.4 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 31.4 | 32.4 | 30.0 | 30.0 | 41.1 | 41.4 | 32.5       | 32.3 |
|       | 5                | L <sub>v日</sub>  | 30.0 | 30.0 | 32.1 | 32.6 | 30.0 | 30.0 | 41.2 | 41.5 | 30.0       | 30.0 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.0 | 30.4 | 30.0 | 30.0 | 38.5 | 38.8 | 30.0       | 30.0 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 31.4 | 31.8 | 30.0 | 30.0 | 40.3 | 40.6 | 30.0       | 30.0 |
|       | 6                | L <sub>v日</sub>  | 30.0 | 30.0 | 32.9 | 32.5 | 33.5 | 33.2 | 42.4 | 42.0 | 32.4       | 32.4 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.1 | 30.0 | 30.0 | 31.8 | 38.7 | 38.9 | 31.0       | 30.7 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 31.9 | 31.6 | 32.4 | 32.7 | 41.2 | 40.9 | 31.8       | 31.8 |
|       | 7                | L <sub>v日</sub>  | 30.0 | 30.0 | 43.3 | 44.6 | 30.0 | 30.0 | 30.0 | 30.0 | 32.2       | 32.8 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 38.8 | 38.1 | 30.0 | 30.0 | 30.0 | 30.0 | 30.7       | 31.0 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 42.0 | 42.9 | 30.0 | 30.0 | 30.0 | 30.0 | 31.6       | 32.2 |
|       | 8                | L <sub>v日</sub>  | 30.0 | 30.1 | 30.1 | 32.5 | 31.0 | 35.5 | 30.3 | 30.6 | 30.0       | 30.0 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.0 | 30.2 | 30.0 | 31.2 | 30.1 | 30.1 | 30.0       | 30.0 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.1 | 30.1 | 31.7 | 30.6 | 34.2 | 30.2 | 30.4 | 30.0       | 30.0 |
|       | 9                | L <sub>v日</sub>  | 30.0 | 30.0 | 31.1 | 32.3 | 30.0 | 30.1 | 30.8 | 31.3 | 30.0       | 30.0 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.1 | 30.3 | 30.0 | 30.0 | 30.0 | 30.2 | 30.0       | 30.0 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 30.7 | 31.6 | 30.0 | 30.0 | 30.5 | 30.9 | 30.0       | 30.0 |
|       | 10               | L <sub>v日</sub>  | 30.0 | 30.0 | 31.0 | 32.3 | 30.0 | 30.2 | 30.1 | 31.4 | 30.0       | 30.0 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.1 | 30.2 | 30.0 | 30.0 | 30.0 | 32.6 | 30.0       | 30.0 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 30.7 | 31.6 | 30.0 | 30.0 | 30.1 | 31.9 | 30.0       | 30.0 |
|       | 11               | L <sub>v日</sub>  | 30.0 | 30.0 | 30.0 | 30.2 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0       | 30.0 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0       | 30.0 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 30.0 | 30.1 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0       | 30.0 |
|       | 12               | L <sub>v日</sub>  | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.2 | 30.8 | 30.0       | 30.0 |
|       |                  | L <sub>v夜</sub>  | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.2 | 30.0       | 30.0 |
|       |                  | L <sub>v10</sub> | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.1 | 30.6 | 30.0       | 30.0 |