

后里廠貯留水採樣相關檢測結果如下。

| 項目  | pH        | 水溫  | 導電度     | 懸浮固體  | 生化需氧量 | 化學需氧量 | 氨氮       | 陰離子界面活性劑 | 真色色度 | 油脂   | 硝酸鹽氮 | 氯鹽   | 氟鹽    | 鉛     | 鎘     | 銅     | 鋅     | 鎳     | 砷      | 汞      | 總鉻     | 總有機碳   | 硼    |       |
|-----|-----------|-----|---------|-------|-------|-------|----------|----------|------|------|------|------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|------|-------|
| 單位  | -         | °C  | μmho/cm | mg/L  | mg/L  | mg/L  | mg/LAS/L | -        | mg/L | mg/L | mg/L | mg/L | mg/L  | mg/L  | mg/L  | mg/L  | mg/L  | mg/L  | mg/L   | mg/L   | mg/L   | mg C/L | mg/L |       |
| 貯留水 | 105/07    | 7.1 | 26.8    | 645   | 14.4  | <2.0  | N.D      | —        | —    | —    | 1.7  | 5.5  | 0.11  | N.D   | N.D   | N.D   | 0.02  | N.D   | 0.0008 | 0.0007 | N.D    | 1.3    | —    |       |
|     | 105/08    | 6.5 | 28.1    | 770   | 5.3   | <2.0  | 4.7      | —        | —    | —    | 0.94 | 5.8  | 0.11  | N.D   | N.D   | N.D   | 0.01  | N.D   | N.D    | 0.0008 | N.D    | 1.9    | —    |       |
|     | 105/09    | 7.1 | 27.2    | 721   | 3.9   | 4.6   | 16.2     | —        | —    | —    | 0.58 | 3.6  | 0.11  | N.D   | N.D   | N.D   | 0.03  | 0.01  | N.D    | 0.0007 | 0.003  | 1.1    | —    |       |
|     | 105/01    | 7.1 | 26.9    | 934   | 19.3  | 3.8   | 12.0     | —        | —    | —    | 0.39 | 6.0  | 0.11  | N.D   | N.D   | 0.02  | 0.04  | N.D   | N.D    | 0.0007 | 0.009  | 1.3    | —    |       |
|     | 105/11    | 7.1 | 27.2    | 875   | 37.2  | <2.0  | 4.0      | —        | —    | —    | 0.24 | 1.8  | 0.09  | N.D   | N.D   | 0.01  | 0.06  | N.D   | 0.0003 | 0.0006 | 0.01   | 1.2    | —    |       |
|     | 105/12    | 7.1 | 26.4    | 1060  | 31.8  | <2.0  | 6.5      | —        | —    | —    | 0.27 | 2.0  | 0.1   | N.D   | N.D   | 0.02  | 0.06  | N.D   | 0.0003 | 0.0009 | 0.002  | 1.9    | —    |       |
|     | 106/06    | 6.7 | 28.7    | 442   | 19    | N.D   | 8.6      | 0.05     | N.D  | <50  | N.D  | 2.97 | 未測    | <0.40 | N.D   | N.D   | N.D   | <0.05 | N.D    | N.D    | N.D    | N.D    | 0.8  | —     |
|     | 106/08    | 6.5 | 26.8    | 796   | N.D   | 6.3   | 78.4     | 0.07     | N.D  | <50  | N.D  | 2.31 | 未測    | <0.40 | N.D   | N.D   | N.D   | N.D   | N.D    | N.D    | N.D    | N.D    | 0.8  | —     |
|     | 106/10/05 | 6.8 | 27.8    | 630   | N.D   | N.D   | N.D      | N.D      | <50  | N.D  | 1.99 | 未測   | <0.40 | N.D   | N.D   | N.D   | N.D   | N.D   | N.D    | N.D    | N.D    | N.D    | 0.8  | —     |
|     | 106/12/11 | 7.2 | 25.9    | 3680  | 3.8   | N.D   | 14.2     | N.D      | N.D  | <50  | N.D  | 0.4  | 未測    | <0.40 | <0.20 | <0.20 | N.D   | 0.13  | 0.1    | N.D    | N.D    | N.D    | 1.2  | —     |
|     | 107/01/22 | 7.5 | 25.1    | 658   | 19.2  | 5.0   | 9.4      | N.D      | N.D  | <25  | 5.3  | 1.06 | 未測    | 0.20  | 0.04  | N.D   | 0.02  | 0.07  | 0.05   | 0.0011 | 0.0011 | N.D    | 4.3  | —     |
|     | 107/03/01 | 7.1 | 24.3    | 3380  | 1.3   | 3.2   | 8.0      | 1.03     | 0.08 | <25  | 7.7  | 0.23 | 未測    | 0.13  | 0.07  | 0.007 | 0.02  | 0.10  | 0.07   | N.D    | N.D    | N.D    | 2.1  | —     |
|     | 107/05/08 | 7.4 | 26.5    | 2010  | 17.1  | 1.8   | 3.5      | 0.41     | N.D  | <25  | <0.5 | 0.81 | 未測    | 0.17  | 0.05  | 0.014 | 0.01  | 0.08  | 0.05   | N.D    | N.D    | N.D    | 1.5  | —     |
|     | 107/07/05 | 7.1 | 26.4    | 663   | 1.7   | 1.5   | 4.3      | 0.51     | 0.22 | <25  | <0.5 | 2.29 | 未測    | 0.19  | N.D   | 0.006 | 0.02  | 0.17  | 0.05   | 0.0007 | 0.0003 | N.D    | 1.7  | —     |
|     | 107/09/06 | 6.5 | 27.5    | 17500 | 5.2   | 6.1   | 17.5高鹹   | 5.09     | 0.04 | <25  | 1.0  | 1.86 | 未測    | 0.16  | 0.32  | 0.019 | 0.04  | 0.40  | 0.18   | N.D    | 0.0004 | 0.03   | 2.3  | —     |
|     | 107/11/08 | 7.2 | 26.8    | 3500  | 15.5  | 2.1   | 3.8      | 0.06     | N.D  | <25  | <0.5 | 0.92 | 未測    | 0.11  | 0.07  | 0.009 | 0.03  | 0.29  | 0.14   | N.D    | N.D    | 0.02   | 0.7  | —     |
|     | 108/01/03 | 7.6 | 23.4    | 7330  | 7.5   | 3.7   | 8.9高鹹    | 0.30     | 0.04 | <25  | 0.5  | 2.77 | 未測    | 0.21  | 0.09  | 0.008 | 0.02  | 0.08  | 0.12   | 0.0009 | N.D    | N.D    | 1.9  | —     |
|     | 108/03/07 | 8.8 | 17.2    | 394   | 181   | 4.4   | 9.1      | 1.50     | 0.05 | <25  | 1.2  | 0.13 | 未測    | 0.29  | 0.20  | 0.013 | 0.46  | 1.33  | 0.09   | 0.0008 | N.D    | N.D    | 3.3  | —     |
|     | 108/05/02 | 7.8 | 23.7    | 1020  | 25.0  | 4.7   | 15.3     | 0.33     | 0.05 | <25  | <0.5 | 0.48 | 未測    | 0.21  | 0.06  | N.D   | 0.11  | 0.33  | 0.08   | N.D    | 0.0005 | N.D    | 4.4  | —     |
|     | 108/07/02 | 7.3 | 26.6    | 3760  | 10.7  | 3.6   | 8.1      | 0.27     | 0.09 | <25  | 2.1  | 0.39 | 未測    | 0.29  | 0.10  | N.D   | 0.07  | 0.36  | 0.07   | 0.0010 | N.D    | N.D    | 1.7  | —     |
|     | 108/09/03 | 6.9 | 26.9    | 2700  | 6.4   | 2.2   | 7.1      | 0.27     | 0.06 | <25  | 0.9  | 2.74 | 未測    | 0.25  | 0.06  | 0.005 | 0.03  | 0.17  | 0.05   | N.D    | 0.0008 | N.D    | 1.5  | —     |
|     | 108/11/05 | 7.3 | 25.3    | 2030  | 9.8   | 7.7   | 23.0     | 1.28     | 0.08 | <25  | 10   | 0.83 | 未測    | 0.27  | 0.09  | 0.008 | 0.01  | 0.09  | 0.03   | 0.0011 | N.D    | N.D    | 4.8  | —     |
|     | 109/01/13 | 7.8 | 21.3    | 390   | 7.0   | 2.9   | 9.1      | 0.47     | N.D  | <25  | 5.0  | 0.06 | 105   | 1.38  | 0.26  | N.D   | 0.05  | 0.22  | 0.08   | 0.0037 | N.D    | N.D    | 3.9  | 0.097 |
|     | 109/03/03 | 7.4 | 27.1    | 3710  | 43.0  | 6.3   | 18.5     | 0.26     | 0.28 | <25  | <0.5 | 1.14 | 852   | 0.52  | 0.09  | 0.007 | N.D   | 0.05  | 0.06   | 0.0011 | 0.0004 | N.D    | 4.2  | 0.335 |
|     | 109/05/04 | 7.7 | 25.5    | 4040  | 68.1  | 10.5  | 26.6     | 0.36     | 0.17 | <25  | <0.5 | 1.67 | 1330  | 0.33  | 0.23  | 0.016 | 0.06  | 0.42  | 0.10   | 0.0021 | 0.0036 | N.D    | 3.4  | 0.082 |
|     | 109/07/07 | 7.0 | 26.8    | 2530  | 13.3  | 5.8   | 17.2     | 0.52     | N.D  | <25  | <0.5 | 4.07 | 577   | 0.61  | 0.15  | ND    | 0.03  | 0.15  | 0.09   | 0.0013 | 0.0003 | N.D    | 4.8  | 0.278 |
|     | 109/09/03 | 6.8 | 27.1    | 2380  | 14.9  | 4.5   | 16.7     | 0.42     | ND   | <25  | 0.6  | 3.13 | 541   | 0.43  | 0.017 | 0.002 | 0.066 | 0.228 | 0.007  | 0.0006 | 0.0003 | 0.008  | 4.2  | 0.251 |
|     | 109/11/02 | 6.7 | 26.3    | 8120  | 46.1  | 5.1   | 21.5     | 1.05     | 0.06 | <25  | <0.5 | 1.32 | 4410  | 0.52  | 0.030 | 0.002 | 0.275 | 0.284 | 0.010  | 0.0004 | 0.0005 | 0.006  | 2.7  | 0.510 |

神岡廠貯留水採樣相關檢測結果如下。

| 項目  | pH        | 水溫  | 導電度     | 懸浮固體 | 生化需氧量 | 化學需氧量 | 氨氮   | 陰離子界面活性劑 | 真色色度  | 油脂   | 硝酸鹽氮 | 氯鹽   | 氟鹽   | 鉛     | 鎘     | 銅     | 鋅     | 鎳      | 砷       | 汞       | 總鉻     | 總有機碳  | 硼    |       |
|-----|-----------|-----|---------|------|-------|-------|------|----------|-------|------|------|------|------|-------|-------|-------|-------|--------|---------|---------|--------|-------|------|-------|
| 單位  | -         | °C  | μmho/cm | mg/L | mg/L  | mg/L  | mg/L | mg/LAS/L | -     | mg/L | mg/L | mg/L | mg/L | mg/L  | mg/L  | mg/L  | mg/L  | mg/L   | mg/L    | mg/L    | mg C/L | mg/L  |      |       |
| 貯留水 | 105/06    | 7.9 | 30.8    | 1480 | 6.4   | 12    | 38.1 | —        | —     | —    | 6.97 | 897  | 0.19 | N.D   | N.D   | 0.03  | 0.28  | N.D    | 0.0003  | 0.0008  | 0.009  | 2.4   | —    |       |
|     | 105/07    | 7.2 | 28.7    | 952  | <0.5  | 6.2   | 20.5 | —        | —     | —    | 4.53 | 118  | 0.39 | N.D   | N.D   | 0.02  | 0.05  | N.D    | 0.0011  | 0.0005  | N.D    | 6.8   | —    |       |
|     | 105/08    | 6.1 | 25.4    | 2800 | 8.6   | 10.6  | 36.2 | —        | —     | —    | N.D  | 333  | 0.18 | N.D   | N.D   | 0.18  | N.D   | 0.002  | 0.0008  | 0.002   | 3.4    | —     |      |       |
|     | 105/09    | 6.4 | 25.2    | 1850 | 20.3  | 11.2  | 37.6 | —        | —     | —    | N.D  | 451  | 0.16 | N.D   | N.D   | 0.1   | 0.01  | N.D    | 0.0006  | 0.002   | 4.5    | —     |      |       |
|     | 105/01    | 6.6 | 24.6    | 2550 | 19.3  | 13.5  | 42.7 | —        | —     | —    | N.D  | 559  | 0.21 | N.D   | N.D   | 0.01  | 0.08  | 0.01   | 0.0014  | 0.0007  | N.D    | 2.7   | —    |       |
|     | 105/11    | 6.8 | 26.3    | 2110 | 22.9  | 11.8  | 36.9 | —        | —     | —    | 0.05 | 653  | 0.18 | N.D   | N.D   | 0.02  | 0.04  | N.D    | 0.0015  | 0.0008  | 0.004  | 3.6   | —    |       |
|     | 105/12    | 7.2 | 24.0    | 2530 | 5.4   | 9.3   | 31.6 | —        | —     | —    | 1.16 | 704  | 0.2  | N.D   | N.D   | 0.09  | N.D   | 0.0006 | 0.0008  | 0.004   | 2.0    | —     |      |       |
|     | 106/06    | 7.6 | 29.0    | 872  | 5.0   | N.D   | N.D  | <0.04    | N.D   | <50  | N.D  | 2.29 | 未測   | 1.03  | N.D   | N.D   | 0.09  | N.D    | <0.0010 | N.D     | N.D    | 4.8   | —    |       |
|     | 106/08    | 6.1 | 28.7    | 825  | N.D   | N.D   | 15.7 | <0.04    | <0.10 | <50  | N.D  | 3.75 | 未測   | 0.72  | N.D   | N.D   | 0.09  | N.D    | 0.0012  | N.D     | N.D    | 4.9   | —    |       |
|     | 106/09(補) | 7.9 | 30.2    | 798  | N.D   | N.D   | 15.4 | 0.04     | N.D   | <50  | N.D  | 0.91 | 未測   | <0.40 | N.D   | N.D   | 0.12  | N.D    | 0.0018  | N.D     | N.D    | 4.6   | —    |       |
|     | 106/10/05 | 7.5 | 28.6    | 836  | 14.1  | 2.7   | 47.4 | <0.04    | N.D   | <50  | 2.5  | 2.71 | 未測   | 0.71  | <0.20 | N.D   | N.D   | 0.06   | N.D     | <0.0010 | N.D    | N.D   | 4.1  | —     |
|     | 107/01/22 | 7.4 | 18.2    | 1820 | 3.1   | 12.3  | 26.5 | 11.2     | 0.03  | 28   | 2.2  | 12.3 | 未測   | 0.81  | 0.06  | N.D   | 0.05  | 0.10   | 0.06    | 0.0006  | 0.0015 | 0.01  | 11.2 | —     |
|     | 107/03/01 | 7.4 | 19.1    | 2230 | 4.2   | 14.5  | 36.5 | 26.4     | 0.12  | 39   | 7.1  | 0.56 | 未測   | 0.87  | 0.03  | 0.004 | 0.05  | 0.09   | 0.07    | 0.0019  | N.D    | N.D   | 13.9 | —     |
|     | 107/05/08 | 6.9 | 24.7    | 2010 | 11.2  | 58.6  | 184  | 5.18     | 0.14  | 35   | 3.2  | 0.09 | 未測   | 0.89  | 0.06  | 0.017 | 0.05  | 0.27   | 0.07    | 0.0007  | 0.0006 | N.D   | 57.8 | —     |
|     | 107/07/05 | 7.6 | 26.1    | 1620 | 17.3  | 5.0   | 32.5 | 3.21     | 0.05  | 37   | <0.5 | 1.76 | 未測   | 0.72  | 0.02  | 0.007 | 0.04  | 0.29   | 0.04    | 0.0022  | 0.0004 | N.D   | 40.9 | —     |
|     | 107/09/06 | 7.0 | 27.1    | 337  | N.D   | 2.3   | 7.3  | 0.20     | 0.04  | <25  | <0.5 | 0.63 | 未測   | 0.31  | 0.02  | N.D   | N.D   | 0.04   | 0.04    | 0.0016  | 0.0004 | N.D   | 3.4  | —     |
|     | 107/11/08 | 8.1 | 23.9    | 780  | 1.5   | 3.5   | 8.8  | 0.08     | N.D   | <25  | <0.5 | 2.28 | 未測   | 0.51  | 0.03  | N.D   | N.D   | <0.01  | 0.07    | 0.0010  | 0.0004 | 0.01  | 4.6  | —     |
|     | 108/01/03 | 8.1 | 20.1    | 1040 | 2.8   | 4.6   | 11.9 | 0.67     | 0.04  | 27   | 0.9  | 6.25 | 未測   | 0.64  | N.D   | N.D   | 0.01  | 0.05   | 0.10    | 0.0023  | N.D    | N.D   | 4.3  | —     |
|     | 108/03/07 | 7.6 | 18.5    | 1120 | 2.6   | 4.0   | 10.1 | 1.00     | 0.05  | <25  | 1.1  | 3.78 | 未測   | 0.66  | N.D   | N.D   | N.D   | 0.01   | 0.04    | 0.0021  | N.D    | N.D   | 4.0  | —     |
|     | 108/05/02 | 7.8 | 22.1    | 436  | 29.8  | 11.1  | 19.3 | 13.2     | 0.10  | <25  | <0.5 | 0.80 | 未測   | 0.32  | N.D   | N.D   | 0.02  | 0.08   | 0.06    | N.D     | 0.0005 | N.D   | 4.1  | —     |
|     | 108/07/02 | 7.5 | 27.2    | 399  | 2.6   | 7.2   | 22.2 | 0.17     | 0.09  | <25  | 1.5  | 0.69 | 未測   | 0.26  | 0.02  | N.D   | 0.01  | 0.08   | 0.06    | 0.0010  | N.D    | N.D   | 3.1  | —     |
|     | 108/09/03 | 7.2 | 27.4    | 408  | 3.4   | 2.9   | 11.1 | 0.11     | 0.04  | <25  | 0.9  | 0.93 | 未測   | 0.26  | N.D   | N.D   | 0.06  | 0.10   | 0.04    | 0.0012  | N.D    | N.D   | 3.8  | —     |
|     | 108/11/05 | 7.8 | 23.9    | 638  | 13.8  | 2.7   | 11.9 | 0.23     | 0.04  | <25  | 7.7  | 1.40 | 未測   | 0.45  | N.D   | N.D   | <0.01 | 0.04   | 0.02    | 0.0029  | N.D    | N.D   | 3.4  | —     |
|     | 109/01/13 | 8.0 | 19.0    | 887  | 7.9   | 2.6   | 8.6  | 0.21     | 0.03  | <25  | 8.4  | 4.88 | 144  | 0.54  | 0.28  | N.D   | 0.02  | 0.09   | 0.07    | 0.0016  | N.D    | N.D   | 4.22 | 0.664 |
|     | 109/03/03 | 7.5 | 19.4    | 992  | 2.1   | 6.1   | 14.6 | 0.19     | 0.10  | <25  | 0.7  | 8.43 | 174  | 0.69  | N.D   | N.D   | N.D   | N.D    | 0.03    | 0.0013  | 0.0009 | N.D   | 5.4  | 0.114 |
|     | 109/05/04 | 7.8 | 24.2    | 674  | 4.0   | 4.3   | 12.9 | 0.82     | 0.05  | <25  | 0.7  | 3.17 | 98.8 | 0.45  | N.D   | 0.004 | N.D   | 0.06   | N.D     | 0.0004  | 0.0038 | N.D   | 4.0  | 0.331 |
|     | 109/07/07 | 7.4 | 28.9    | 478  | 2.5   | 3.7   | 11.6 | 2.96     | 0.04  | <25  | <0.5 | 0.72 | 58.7 | 0.15  | 0.08  | ND    | ND    | 0.03   | 0.08    | 0.0046  | N.D    | N.D   | 5.6  | 0.242 |
|     | 109/09/03 | 7.9 | 28.9    | 513  | 3.5   | 5.4   | 17.7 | 3.21     | ND    | <25  | 0.7  | 0.06 | 67.4 | 0.36  | ND    | ND    | ND    | 0.009  | 0.005   | 0.0023  | 0.0004 | 0.002 | 5.8  | 0.299 |
|     | 109/11/02 | 7.1 | 24.7    | 703  | 2.3   | 4.2   | 17.5 | 5.70     | 0.03  | <25  | <0.5 | 2.64 | 102  | 0.53  | 0.004 | ND    | 0.018 | 0.022  | 0.003   | 0.0030  | 0.0002 | 0.002 | 5.8  | 0.390 |

大甲廠貯留水採樣相關檢測結果如下。

| 項目  | pH        | 水溫  | 導電度     | 懸浮<br>固體 | 生化需<br>氧量 | 化學需<br>氧量 | 氨氮   | 陰離子界<br>面活性劑 | 真色<br>色度 | 油脂   | 硝酸<br>鹽氮 | 氯鹽   | 氟鹽   | 鉛     | 鎘     | 銅      | 鋅     | 鎳     | 砷      | 汞      | 總鉻     | 總有<br>機碳 | 硼    |      |
|-----|-----------|-----|---------|----------|-----------|-----------|------|--------------|----------|------|----------|------|------|-------|-------|--------|-------|-------|--------|--------|--------|----------|------|------|
| 單位  | -         | °C  | μmho/cm | mg/L     | mg/L      | mg/L      | mg/L | mgLAS/L      | -        | mg/L | mg/L     | mg/L | mg/L | mg/L  | mg/L  | mg/L   | mg/L  | mg/L  | mg/L   | mg/L   | mg/L   | mg C/L   | mg/L |      |
| 貯留水 | 105/07    | 7.7 | 27.8    | 4420     | 6.3       | 93.4      | 309  | —            | —        | —    | 12.9     | 589  | 0.29 | N.D   | N.D   | 0.03   | 0.13  | 0.02  | 0.0048 | 0.0007 | 0.026  | 5.9      | —    |      |
|     | 105/08    | 6.9 | 27.2    | 4490     | 17.5      | 60        | 203  | —            | —        | —    | 0.02     | 724  | 1.57 | N.D   | N.D   | N.D    | N.D   | N.D   | 0.0236 | 0.0007 | 0.025  | 65.2     | —    |      |
|     | 105/09    | 7.1 | 27      | 3850     | 26.5      | 48.9      | 165  | —            | —        | —    | N.D      | 336  | 1.31 | N.D   | N.D   | 0.01   | N.D   | 0.02  | 0.0181 | 0.0007 | 0.024  | 56.8     | —    |      |
|     | 105/01    | 7.1 | 28.1    | 4030     | 34        | 90.9      | 237  | —            | —        | —    | N.D      | 352  | 1.2  | N.D   | N.D   | 0.02   | N.D   | N.D   | 0.0196 | 0.0005 | 0.023  | 8.8      | —    |      |
|     | 105/11    | 7.8 | 26.3    | 4610     | 14.5      | 78.9      | 204  | —            | —        | —    | N.D      | 373  | 0.93 | N.D   | N.D   | N.D    | N.D   | N.D   | 0.029  | 0.0008 | 0.029  | 66.5     | —    |      |
|     | 105/12    | 7.2 | 25.2    | 4050     | 15.8      | 62        | 210  | —            | —        | —    | 0.02     | 372  | 1.05 | N.D   | N.D   | 0.005  | N.D   | N.D   | 0.0208 | 0.0006 | 0.027  | 40.1     | —    |      |
|     | 106/06    | 7.4 | 28.2    | 9760     | 15.2      | 35.3      | 552  | 540          | 0.6      | 983  | N.D      | 10.7 | 未測   | 0.5   | N.D   | N.D    | 0.09  | 0.15  | <0.10  | 0.0084 | N.D    | <0.05    | 201  | —    |
|     | 106/08    | 6.2 | 29.8    | 4990     | 28.5      | 10.4      | 245  | 223          | <1.01    | 520  | N.D      | 22.6 | 未測   | <0.40 | N.D   | N.D    | <0.05 | 0.16  | N.D    | 0.0062 | N.D    | N.D      | 128  | —    |
|     | 106/10/05 | 7.8 | 30.8    | 3950     | 6.6       | 9.6       | 247  | 58.3         | <0.10    | 658  | N.D      | 23.8 | 未測   | <0.40 | N.D   | N.D    | N.D   | 0.18  | <0.10  | 0.004  | N.D    | N.D      | 83.5 | —    |
|     | 107/01/18 | 7.9 | 22.6    | 11100    | 25.2      | 280       | 1170 | 88.8         | 0.75     | 1420 | 6.0      | 0.29 | 未測   | 11.9  | N.D   | N.D    | 0.02  | 0.16  | 0.18   | 0.004  | 0.0031 | 0.07     | 243  | —    |
|     | 107/03/01 | 7.4 | 22.3    | 11300    | 2.9       | 472       | 1350 | 51.7         | 2.06     | 472  | 8.9      | 2.00 | 未測   | 0.39  | 0.02  | N.D    | 0.02  | 0.09  | 0.15   | 0.0019 | N.D    | 0.06     | 311  | —    |
|     | 107/05/08 | 7.6 | 25.9    | 6860     | 21.7      | 194       | 438  | 79.3         | 1.06     | 740  | <0.5     | 0.99 | 未測   | 0.30  | 0.04  | 0.013  | 0.01  | 0.14  | 0.13   | 0.0043 | 0.0004 | 0.01     | 150  | —    |
|     | 107/07/05 | 8.1 | 27.1    | 3780     | 18.3      | 57.8      | 189  | 65.9         | 0.20     | 629  | <0.5     | 64.9 | 未測   | 0.20  | N.D   | 0.006  | 0.02  | 0.28  | 0.08   | 0.006  | N.D    | 0.01     | 86.8 | —    |
|     | 107/09/06 | 8.1 | 29.6    | 3690     | 7.9       | 36.9      | 153  | 88.8         | 0.84     | 600  | <0.5     | 3.44 | 未測   | 0.24  | 0.02  | N.D    | 0.01  | 0.27  | 0.08   | 0.0081 | N.D    | N.D      | 55.8 | —    |
|     | 107/11/08 | 8.2 | 26.2    | 3970     | 3.3       | 65.6      | 288  | 88.1         | 0.39     | 741  | <0.5     | 14.6 | 未測   | 0.31  | 0.04  | 0.007  | 0.08  | 0.29  | 0.14   | 0.0075 | N.D    | 0.04     | 81.6 | —    |
|     | 108/01/03 | 7.5 | 23.0    | 11200    | 5.7       | 206       | 902  | 108          | 1.13     | 835  | 8.5      | N.D  | 未測   | 0.36  | 0.03  | N.D    | N.D   | 0.13  | 0.17   | 0.0038 | N.D    | N.D      | 282  | —    |
|     | 108/03/07 | 7.5 | 20.6    | 10500    | 7.2       | 289       | 578  | 150          | 0.42     | 820  | <0.5     | 1.64 | 未測   | 0.35  | N.D   | 0.008  | 0.02  | 0.15  | 0.19   | 0.0009 | N.D    | N.D      | 283  | —    |
|     | 108/05/02 | 8.3 | 22.8    | 4910     | 12.8      | 92.4      | 333  | 236          | 0.22     | 822  | 0.5      | 0.98 | 未測   | 0.20  | N.D   | N.D    | 0.03  | 0.24  | 0.12   | N.D    | N.D    | 0.01     | 154  | —    |
|     | 108/07/02 | 7.3 | 27.2    | 8210     | 40.2      | 123       | 599  | 164          | 0.69     | 529  | 5.5      | N.D  | 未測   | 0.24  | 0.04  | N.D    | 0.01  | 0.09  | 0.12   | 0.0066 | N.D    | N.D      | 247  | —    |
|     | 108/09/03 | 7.1 | 28.6    | 7320     | 15.2      | 79.5      | 399  | 192          | 0.88     | 483  | 0.6      | N.D  | 未測   | 0.22  | 0.02  | 0.007  | N.D   | 0.07  | 0.10   | 0.0076 | N.D    | 0.01     | 161  | —    |
|     | 108/11/05 | 7.4 | 24.7    | 9030     | 5.8       | 157       | 690  | 195          | 0.82     | 697  | 9.8      | 0.01 | 未測   | 0.83  | 0.02  | 0.007  | 0.01  | 0.09  | 0.09   | N.D    | N.D    | 0.03     | 315  | —    |
|     | 109/01/13 | 7.5 | 25.0    | 9760     | 5.2       | 207       | 726  | 328          | 0.37     | 907  | 8.1      | 0.01 | 982  | 0.97  | 0.13  | N.D    | 0.01  | 0.14  | 0.16   | 0.0086 | N.D    | 0.04     | 211  | 4.64 |
|     | 109/03/03 | 7.5 | 25.6    | 10600    | 3.5       | 172       | 875  | 350          | 0.75     | 937  | <0.5     | N.D  | 1040 | 0.61  | 0.04  | N.D    | N.D   | 0.02  | 0.05   | 0.0081 | N.D    | N.D      | 234  | 1.75 |
|     | 109/05/04 | 8.1 | 27.0    | 9850     | 5.4       | 388       | 858  | 172          | 0.05     | 924  | 2.1      | N.D  | 1050 | 0.48  | 0.02  | 0.017  | N.D   | 0.15  | 0.03   | 0.0017 | 0.0013 | N.D      | 243  | 14.8 |
|     | 109/07/06 | 7.8 | 29.7    | 3080     | 3.9       | 78.0      | 301  | 189          | 0.38     | 703  | 4.2      | N.D  | 647  | 0.34  | 0.05  | ND     | 0.03  | 0.58  | 0.08   | 0.0240 | 0.0005 | ND       | 92.4 | 2.35 |
|     | 109/09/03 | 7.7 | 30.1    | 3260     | 8.1       | 98.4      | 288  | 90.8         | 0.30     | 619  | 16.2     | 63.8 | 573  | 0.29  | 0.004 | ND     | 0.027 | 0.37  | 0.032  | 0.0097 | 0.0003 | 0.022    | 83.1 | 2.33 |
|     | 109/11/02 | 7.5 | 25.6    | 10400    | 7.6       | 294       | 788  | 372          | 0.62     | 778  | 0.9      | N.D  | 1460 | 0.55  | 0.005 | <0.001 | 0.005 | 0.095 | 0.053  | 0.0044 | N.D    | 0.061    | 228  | 5.60 |

外埔廠貯留水採樣相關檢測結果如下。

| 項目        | pH  | 水溫   | 導電度     | 懸浮固體 | 生化需氧量 | 化學需氧量 | 氨氮    | 陰離子界面活性劑 | 真色色度 | 油脂   | 硝酸鹽氮 | 氯鹽   | 鉛     | 鎘    | 銅     | 鋅      | 鎳     | 砷      | 汞       | 總鉻     | 總有機碳  | 硼    |   |
|-----------|-----|------|---------|------|-------|-------|-------|----------|------|------|------|------|-------|------|-------|--------|-------|--------|---------|--------|-------|------|---|
| 單位        | -   | °C   | μmho/cm | mg/L | mg/L  | mg/L  | mg/L  | mgLAS/L  | -    | mg/L | mg/L | mg/L | mg/L  | mg/L | mg/L  | mg/L   | mg/L  | mg/L   | mg/L    | mg C/L | mg/L  |      |   |
| 105/07    | 7.6 | 28.8 | 5840    | 47   | 132   | 433   | —     | —        | —    | —    | 0.16 | 456  | 1.3   | N.D  | N.D   | 0.02   | N.D   | 0.06   | 0.0049  | 0.0008 | 0.092 | 6.8  |   |
| 105/08    | 7.3 | 32.2 | 3260    | 5.8  | 84.6  | 284   | —     | —        | —    | —    | 2.66 | 260  | 0.96  | N.D  | N.D   | 0.03   | N.D   | 0.0007 | 0.0006  | 0.038  | 6.7   | —    |   |
| 105/09    | 7.5 | 28.2 | 2000    | 9.8  | 59.5  | 206   | —     | —        | —    | —    | 54.6 | 343  | 0.74  | N.D  | N.D   | 0.01   | 0.03  | 0.04   | 0.0006  | 0.0008 | 0.028 | 62.3 | — |
| 105/01    | 7.3 | 28.8 | 4120    | 34.4 | 122   | 322   | —     | —        | —    | —    | 0.02 | 315  | 0.81  | N.D  | N.D   | 0.0099 | 0.19  | 0.03   | 0.0049  | 0.0007 | 0.049 | 6.9  | — |
| 105/11    | 7.4 | 26.8 | 4170    | 41.6 | 90.4  | 237   | —     | —        | —    | —    | 1.19 | 242  | 0.66  | N.D  | N.D   | 0.005  | 0.009 | 0.01   | 0.0044  | 0.0007 | 0.036 | 8.7  | — |
| 105/12    | 7.8 | 24.3 | 4100    | 24.2 | 63.3  | 213   | —     | —        | —    | —    | 0.15 | 234  | 0.67  | N.D  | N.D   | N.D    | 0.03  | N.D    | 0.0036  | 0.0006 | 0.004 | 39   | — |
| 106/06    | 7.8 | 28.6 | 2090    | 7.9  | 10    | 127   | 16.5  | N.D      | 340  | N.D  | 11.9 | 未測   | 0.7   | N.D  | N.D   | N.D    | N.D   | N.D    | 0.0013  | N.D    | N.D   | 48   | — |
| 106/08    | 6.4 | 30.3 | 438     | N.D  | N.D   | 17.2  | <0.04 | N.D      | <50  | 2.8  | 0.79 | 未測   | <0.40 | N.D  | N.D   | N.D    | N.D   | N.D    | <0.0010 | N.D    | N.D   | 3    | — |
| 106/10/05 | 7.6 | 32.3 | 4530    | 15   | 26.9  | 356   | 151   | 0.64     | 814  | N.D  | 12.9 | N.D  | 0.91  | N.D  | N.D   | N.D    | N.D   | 0.12   | 0.0028  | N.D    | N.D   | 102  | — |
| 107/01/22 | 7.9 | 20.8 | 453     | ND   | 5.3   | 10.4  | 0.23  | 0.02     | <25  | 4.6  | 0.68 | 未測   | 0.24  | 0.03 | N.D   | 0.01   | 0.03  | 0.04   | 0.0013  | 0.0008 | N.D   | 4.9  | — |
| 107/03/01 | 7.4 | 18.8 | 467     | 3.3  | 3.9   | 8.5   | 0.28  | 0.07     | <25  | 4.1  | 0.01 | 未測   | 0.17  | 0.03 | N.D   | 0.01   | 0.04  | 0.04   | 0.0015  | N.D    | N.D   | 3.9  | — |
| 107/05/08 | 7.5 | 27.6 | 592     | 2.2  | 5.2   | 10.6  | 0.29  | N.D      | 31   | <0.5 | 0.30 | 未測   | 0.19  | 0.02 | 0.006 | N.D    | 0.01  | 0.03   | 0.0006  | N.D    | N.D   | 5.1  | — |
| 107/07/05 | 7.9 | 28.0 | 3990    | 17.0 | 79.6  | 187   | 9.21  | 0.31     | 935  | <0.5 | 79.7 | 未測   | 0.96  | 0.02 | 0.009 | 0.03   | 0.13  | 0.18   | 0.0029  | 0.0005 | 0.02  | 24.4 | — |
| 107/09/06 | 7.6 | 29.2 | 494     | 3.1  | 2.7   | 7.3   | 0.19  | 0.03     | <25  | <0.5 | 0.35 | 未測   | 0.16  | 0.03 | N.D   | N.D    | 0.09  | 0.04   | 0.0006  | N.D    | N.D   | 3.1  | — |
| 107/10/11 | 8.3 | 28.8 | 473     | 1.3  | 1.5   | 5.8   | 0.49  | ND       | <25  | 0.5  | 0.73 | 未測   | 0.14  | 0.03 | N.D   | N.D    | 0.08  | 0.03   | 0.0005  | 0.0004 | N.D   | 3.0  | — |

大安廠貯留水採樣相關檢測結果如下。

| 項目  | pH        | 水溫  | 導電度     | 懸浮固體 | 生化需氧量 | 化學需氧量 | 氨氮   | 陰離子界面活性劑 | 真色度   | 油脂   | 硝酸鹽氮 | 氯鹽   | 氟鹽   | 鉛     | 鎘     | 銅      | 鋅     | 鎳      | 砷      | 汞      | 總鉻     | 總有機碳  | 硼     |       |
|-----|-----------|-----|---------|------|-------|-------|------|----------|-------|------|------|------|------|-------|-------|--------|-------|--------|--------|--------|--------|-------|-------|-------|
| 單位  | -         | °C  | μmho/cm | mg/L | mg/L  | mg/L  | mg/L | mgLAS/L  | -     | mg/L | mg/L | mg/L | mg/L | mg/L  | mg/L  | mg/L   | mg/L  | mg/L   | mg/L   | mg/L   | mg C/L | mg/L  |       |       |
| 貯留水 | 105/07    | 7.3 | 27.3    | 2410 | 0.6   | 11.4  | 39.3 | —        | —     | —    | 19.9 | 110  | 0.26 | N.D   | N.D   | 0.01   | 0.35  | N.D    | 0.0007 | 0.0008 | N.D    | 18.3  | —     |       |
|     | 105/08    | 6.9 | 30.4    | 2030 | 7.4   | 24.4  | 81.6 | —        | —     | —    | 19.6 | 147  | 0.33 | N.D   | N.D   | 0.19   | N.D   | 0.0018 | 0.0006 | 0.008  | 28.1   | —     |       |       |
|     | 105/09    | 7.3 | 27.6    | 1640 | 8.9   | 23.6  | 79.5 | —        | —     | —    | 8.82 | 111  | 0.26 | 0.04  | N.D   | 0.01   | 0.12  | 0.01   | 0.0023 | 0.0007 | 0.007  | 25    | —     |       |
|     | 105/01    | 7.7 | 27.7    | 1520 | 4.2   | 26.6  | 84.7 | —        | —     | —    | 1.12 | 87.2 | 0.29 | N.D   | N.D   | 0.0099 | 0.09  | N.D    | 0.0015 | 0.0006 | 0.004  | 26.1  | —     |       |
|     | 105/11    | 7.8 | 24.6    | 1640 | 6.9   | 21.6  | 67   | —        | —     | —    | 10.1 | 121  | 0.26 | N.D   | N.D   | 0.05   | N.D   | 0.0021 | 0.0006 | 0.009  | 10.5   | —     |       |       |
|     | 105/12    | 7.2 | 23.7    | 1480 | 8.7   | 26.7  | 90.2 | —        | —     | —    | 0.33 | 133  | 0.3  | N.D   | N.D   | 0.0096 | 0.05  | N.D    | 0.0035 | 0.0006 | 0.016  | 27.4  | —     |       |
|     | 106/06    | 7.4 | 30.1    | 1200 | 5.2   | 3.3   | 63.5 | 47.4     | 0.051 | 114  | N.D  | 2.49 | 未測   | <0.40 | N.D   | N.D    | 0.13  | N.D    | 0.0016 | N.D    | N.D    | 17.5  | —     |       |
|     | 106/08    | 6.9 | 30.0    | 1470 | 3.5   | 3.8   | 56.4 | 47.6     | <0.51 | 90   | 3.3  | 6.26 | 未測   | <0.40 | N.D   | N.D    | 0.35  | N.D    | 0.0017 | N.D    | N.D    | 22.3  | —     |       |
|     | 106/10/05 | 7.6 | 29.3    | 3100 | 17.7  | 8.1   | 130  | 224      | 0.28  | 204  | N.D  | 0.13 | 未測   | <0.40 | N.D   | N.D    | N.D   | N.D    | 0.0018 | N.D    | N.D    | 44.6  | —     |       |
|     | 107/01/18 | 7.6 | 20.6    | 2530 | 9.2   | 27.6  | 53.4 | 81.6     | 0.18  | 166  | 6.1  | 0.09 | 未測   | 0.22  | N.D   | N.D    | 0.01  | 0.07   | 0.08   | 0.0033 | 0.0011 | N.D   | 35.5  | —     |
|     | 107/03/01 | 7.6 | 20.1    | 3020 | 14.6  | 49.8  | 94.7 | 49.0     | 0.46  | 173  | 3.6  | 0.06 | 未測   | 0.34  | 0.05  | N.D    | N.D   | 0.05   | 0.05   | 0.0013 | N.D    | N.D   | 46.7  | —     |
|     | 107/05/08 | 7.0 | 25.9    | 2500 | 14.2  | 39.7  | 72.1 | 85.8     | 0.42  | 153  | 0.8  | 0.58 | 未測   | 0.32  | 0.05  | 0.014  | N.D   | 0.06   | 0.06   | 0.0032 | N.D    | N.D   | 35.0  | —     |
|     | 107/07/05 | 7.4 | 27.6    | 1590 | 4.8   | 21.1  | 62.5 | 51.2     | 0.14  | 127  | <0.5 | 5.32 | 未測   | 0.26  | N.D   | 0.007  | 0.01  | 0.24   | 0.04   | 0.0043 | N.D    | N.D   | 21.7  | —     |
|     | 107/09/06 | 7.4 | 30.8    | 1350 | 3.4   | 13.4  | 58.6 | 50.6     | 0.42  | 118  | <0.5 | 0.54 | 未測   | 0.27  | 0.03  | N.D    | N.D   | 0.25   | 0.05   | 0.003  | N.D    | N.D   | 18.2  | —     |
|     | 107/11/08 | 7.3 | 26.4    | 3400 | 16.2  | 22.3  | 78.0 | 83.9     | 0.23  | 209  | <0.5 | N.D  | 未測   | 0.32  | 0.04  | N.D    | <0.01 | 0.01   | 0.07   | 0.0039 | N.D    | 0.03  | 43.5  | —     |
|     | 108/01/03 | 7.5 | 21.3    | 3870 | 18.0  | 89.2  | 160  | 90.3     | 0.66  | 232  | <0.5 | 0.05 | 未測   | 0.34  | 0.03  | N.D    | N.D   | 0.06   | 0.11   | 0.0019 | N.D    | N.D   | 74.9  | —     |
|     | 108/03/07 | 7.4 | 19.4    | 2310 | 5.2   | 28.1  | 64.0 | 24.8     | 0.27  | 145  | <0.5 | 0.76 | 未測   | 0.24  | N.D   | 0.009  | 0.03  | 0.09   | 0.07   | 0.0026 | 0.0007 | N.D   | 27.5  | —     |
|     | 108/05/02 | 7.3 | 23.2    | 1920 | 4.8   | 25.8  | 72.5 | 89.0     | 0.34  | 144  | <0.5 | 0.50 | 未測   | 0.23  | N.D   | N.D    | 0.01  | 0.09   | 0.08   | 0.0011 | N.D    | N.D   | 31.2  | —     |
|     | 108/07/02 | 7.7 | 29.9    | 1650 | N.D   | 12.7  | 50.4 | 44.7     | 0.18  | 147  | <0.5 | 0.08 | 未測   | 0.20  | 0.03  | N.D    | 0.02  | 0.28   | 0.08   | 0.0010 | N.D    | N.D   | 24.8  | —     |
|     | 108/09/03 | 7.0 | 29.7    | 1690 | 5.8   | 21.1  | 101  | 26.5     | 0.18  | 205  | 1.8  | 2.06 | 未測   | 0.20  | 0.03  | 0.005  | 0.02  | 0.40   | 0.05   | 0.0017 | N.D    | N.D   | 38.0  | —     |
|     | 108/11/05 | 7.2 | 24.4    | 3650 | 5.1   | 78.6  | 168  | 146      | 0.66  | 243  | 15.6 | N.D  | 未測   | 0.64  | 0.02  | 0.009  | N.D   | 0.08   | 0.06   | 0.0060 | N.D    | N.D   | 66.4  | —     |
|     | 109/01/13 | 7.5 | 21.8    | 3000 | 14.5  | 39.3  | 132  | 130      | 0.48  | 190  | 1.0  | N.D  | 224  | 0.29  | 0.17  | N.D    | 0.01  | 0.06   | 0.11   | 0.0061 | N.D    | N.D   | 50.7  | 0.899 |
|     | 109/03/03 | 7.3 | 22.5    | 3900 | 13.6  | 48.0  | 174  | 196      | 0.78  | 249  | 0.9  | N.D  | 234  | 0.46  | 0.03  | N.D    | N.D   | 0.03   | N.D    | N.D    | N.D    | 59.3  | 0.197 |       |
|     | 109/05/04 | 8.3 | 27.9    | 2550 | 4.5   | 42.8  | 101  | 155      | 0.34  | 264  | <0.5 | N.D  | 194  | 0.38  | 0.04  | 0.016  | N.D   | 0.11   | N.D    | 0.0016 | 0.0011 | N.D   | 45.7  | 0.770 |
|     | 109/07/06 | 7.5 | 31.0    | 1070 | 2.3   | 23.7  | 56.9 | 124      | 0.12  | 150  | 3.6  | 42.1 | 101  | 0.31  | 0.04  | ND     | ND    | 0.11   | 0.06   | 0.0060 | N.D    | N.D   | 20.9  | 0.404 |
|     | 109/09/03 | 7.4 | 31.4    | 975  | 6.4   | 12.7  | 59.4 | 2.13     | 0.04  | 172  | 1.8  | 35.3 | 118  | 0.28  | 0.002 | ND     | 0.003 | 0.08   | 0.004  | 0.0024 | 0.0003 | 0.003 | 26.0  | 0.398 |
|     | 109/11/02 | 7.1 | 25.5    | 2310 | 12.4  | 31.4  | 149  | 107      | 0.17  | 202  | <0.5 | 5.63 | 155  | 0.41  | 0.010 | <0.001 | 0.022 | 0.131  | 0.032  | 0.0007 | 0.0004 | 0.028 | 38.6  | 0.842 |

龍井廠貯留水採樣相關檢測結果如下。

| 項目  | pH        | 水溫  | 導電度     | 懸浮固體   | 生化需氧量 | 化學需氧量 | 氨氮      | 陰離子界面活性劑 | 真色色度  | 油脂   | 硝酸鹽氮 | 氯鹽    | 氟鹽    | 鉛     | 鎘    | 銅     | 鋅     | 鎳    | 砷      | 汞       | 總鉻     | 總有機碳  | 硼    |       |
|-----|-----------|-----|---------|--------|-------|-------|---------|----------|-------|------|------|-------|-------|-------|------|-------|-------|------|--------|---------|--------|-------|------|-------|
| 單位  | -         | °C  | μmho/cm | mg/L   | mg/L  | mg/L  | mgLAS/L | -        | mg/L  | mg/L | mg/L | mg/L  | mg/L  | mg/L  | mg/L | mg/L  | mg/L  | mg/L | mg/L   | mg/L    | mg C/L | mg/L  |      |       |
| 貯留水 | 105/07    | 6.7 | 27.9    | 59200  | 490   | 114   | 419     | —        | —     | —    | N.D  | 26600 | 0.41  | N.D   | N.D  | 0.01  | 0.03  | 0.02 | 0.0057 | 0.0005  | N.D    | 3.3   | —    |       |
|     | 105/08    | 7.1 | 30.5    | 5880   | 100   | 129   | 433     | —        | —     | —    | N.D  | 23600 | 0.43  | N.D   | N.D  | N.D   | 0.03  | N.D  | 0.0047 | 0.0008  | N.D    | 2.9   | —    |       |
|     | 105/09    | 7.1 | 26.8    | 69600  | 43    | 119   | 401     | —        | —     | —    | N.D  | 31900 | 0.29  | N.D   | N.D  | N.D   | N.D   | 0.03 | 0.0062 | 0.0005  | N.D    | 2.9   | —    |       |
|     | 105/01    | 7.1 | 27.7    | 63100  | 47.5  | 163   | 393     | —        | —     | —    | N.D  | 33000 | 0.24  | 0.05  | N.D  | 0.02  | 0.02  | N.D  | 0.007  | 0.0005  | 0.086  | 2.5   | —    |       |
|     | 105/11    | 6.9 | 25.6    | 75000  | 80.7  | 136   | 427     | —        | —     | —    | N.D  | 36500 | 0.18  | N.D   | N.D  | 0.005 | 0.01  | 0.03 | 0.0093 | 0.0006  | 0.016  | 2.7   | —    |       |
|     | 105/12    | 7.0 | 22.4    | 71200  | 72    | 2.7   | 421     | —        | —     | —    | N.D  | 36800 | 0.18  | N.D   | N.D  | 0.006 | 0.03  | 0.02 | 0.0099 | 0.0007  | 0.008  | 92.7  | —    |       |
|     | 106/06    | 7.0 | 31.2    | 71200  | 51    | 11.8  | 277     | 163      | N.D   | 65   | N.D  | 2.15  | 未測    | <0.40 | 1.72 | 0.118 | 0.17  | 0.15 | 0.8    | 0.0012  | N.D    | 0.2   | 3.5  | —     |
|     | 106/08    | 6.3 | 34.7    | 41800  | 27.8  | 7.4   | 154     | 42.5     | <1.01 | <50  | N.D  | 4.63  | 未測    | <0.40 | 0.34 | 0.041 | <0.05 | 0.08 | 0.23   | <0.0010 | N.D    | <0.05 | 15.4 | —     |
|     | 106/10/05 | 7.7 | 29.6    | 50700  | 75.7  | 11.9  | 212     | 86.4     | N.D   | 77   | N.D  | 1.95  | 未測    | 0.45  | 1.29 | 0.103 | 0.14  | 0.18 | 0.49   | 0.0010  | N.D    | 0.22  | 8.5  | —     |
|     | 107/01/22 | 7.5 | 19.7    | 62900  | 88.3  | 49.6  | 197高鹼   | 63.0     | 0.15  | 49   | 3.4  | 2.39  | 11600 | 0.48  | 1.44 | 0.092 | 0.24  | 0.24 | 0.67   | 0.0007  | 0.0013 | 0.18  | 26.9 | —     |
|     | 107/03/08 | 7.2 | 17.1    | 76100  | 925   | 127   | 519高鹼   | 63.3     | 0.47  | 58   | <0.5 | 0.39  | 25900 | 0.58  | 1.78 | 0.117 | 0.28  | 0.21 | 0.71   | 0.0026  | N.D    | 0.18  | 107  | —     |
|     | 107/05/08 | 7.6 | 29.4    | 24300  | 158   | 40.8  | 122高鹼   | 6.49     | 0.23  | 31   | 1.0  | 0.37  | 8180  | 0.32  | 0.54 | 0.05  | 0.11  | 0.14 | 0.28   | 0.0023  | N.D    | 0.11  | 34.8 | —     |
|     | 107/07/05 | 6.5 | 29.3    | 41300  | 204   | 23.9  | 64.6高鹼  | 50.4     | 0.21  | 32   | <0.5 | 0.41  | 未測    | 0.29  | 1.09 | 0.075 | 0.16  | 0.14 | 0.51   | 0.0018  | N.D    | 0.16  | 6.7  | —     |
|     | 107/09/04 | 7.0 | 31.9    | 7500   | 10.8  | 6.6   | 20.0高鹼  | 15.3     | 0.23  | 26   | <0.5 | 0.27  | 未測    | 0.26  | 0.14 | 0.009 | 0.03  | 0.05 | 0.08   | 0.0017  | 0.0004 | N.D   | 3.8  | —     |
|     | 107/11/08 | 6.6 | 25.5    | 65800  | 70.8  | 35.0  | 158高鹼   | 3.17     | 0.13  | 47   | 1.3  | 8.65  | 未測    | 0.36  | 0.96 | 0.095 | 0.18  | 0.08 | 0.62   | 0.0004  | N.D    | 0.36  | 18.2 | —     |
|     | 108/01/03 | 6.5 | 18.8    | 8260   | 606   | 109   | 205     | 11.1     | 0.36  | 46   | 9.5  | 5.32  | 未測    | 0.29  | 1.89 | 0.147 | 0.30  | 0.45 | 1.01   | 0.0015  | N.D    | 0.19  | 87.4 | —     |
|     | 108/03/07 | 7.2 | 14.8    | 45600  | 135   | 46.1  | 133高鹼   | 39.8     | 0.10  | 31   | <0.5 | 2.04  | 未測    | 0.31  | 1.25 | 0.098 | 0.23  | 0.25 | 0.61   | N.D     | 0.0008 | 0.16  | 45.1 | —     |
|     | 108/05/09 | 6.5 | 24.7    | 25500  | 125   | 92.9  | 203     | 76.9     | 0.19  | 65   | 2.5  | N.D   | 未測    | 0.42  | 0.49 | 0.042 | 0.70  | 0.24 | 0.64   | 0.0003  | 0.0005 | 0.09  | 83.6 | —     |
|     | 108/07/04 | 6.5 | 29.7    | 26200  | 54.0  | 255   | 975     | 88.8     | 0.32  | 442  | 16.0 | N.D   | 未測    | 0.62  | 0.63 | 0.033 | 0.16  | 0.25 | 0.30   | 0.0062  | N.D    | 0.15  | 447  | —     |
|     | 108/09/05 | 6.9 | 33.2    | 43400  | 282   | 115   | 586     | 89.4     | 0.07  | 248  | 2.9  | 0.17  | 未測    | 0.23  | 0.77 | 0.050 | 0.38  | 0.97 | 0.42   | 0.0023  | 0.0018 | 0.19  | 134  | —     |
|     | 108/11/07 | 6.6 | 24.7    | 87600  | 114   | 45.7  | 125高鹼   | 147      | 0.45  | 854  | 12.7 | 0.02  | 未測    | 0.22  | 0.4  | 0.029 | 0.05  | 0.02 | 0.18   | 0.0414  | N.D    | 0.06  | 42.1 | —     |
|     | 109/01/14 | 6.8 | 18.8    | 76800  | 112   | 74.3  | 213高鹼   | 147      | 0.16  | 95   | 5.6  | N.D   | 15900 | 0.06  | 3.39 | 0.131 | 0.28  | 0.17 | 0.98   | 0.0027  | 0.0022 | 0.29  | 106  | 0.871 |
|     | 109/03/09 | 6.3 | 25.6    | 120000 | 242   | 64.8  | 462高鹼   | 143      | 0.19  | 383  | 3.2  | 0.02  | 56000 | 0.19  | 9.29 | 0.229 | 0.39  | 2.32 | 1.33   | 0.0005  | 0.0003 | 0.39  | 146  | 0.784 |
|     | 109/05/05 | 6.9 | 32.3    | 48500  | 49.0  | 44.0  | 108高鹼   | 160      | 0.18  | 73   | <0.5 | N.D   | 38800 | 0.18  | 1.25 | 0.080 | 0.11  | 0.07 | 0.52   | 0.0007  | 0.0010 | 0.28  | 108  | 0.720 |
|     | 109/07/06 | 6.6 | 35.1    | 19600  | 7.2   | 24.5  | 76      | 27       | <0.05 | 73   | <0.5 | 0.36  | 8860  | 0.29  | 0.55 | 0.025 | 0.05  | 0.08 | 0.19   | 0.0034  | 0.0003 | 0.10  | 22.6 | 0.306 |
|     | 109/09/03 | 6.3 | 35.5    | 20500  | 1.8   | 10.9  | 53.6    | 3.15     | ND    | <25  | 1.8  | 0.64  | 11200 | 0.28  | ND   | ND    | ND    | 0.2  | 0      | 0.0005  | 0.0004 | ND    | 13.5 | 0.196 |
|     | 109/11/02 | 6.8 | 29.2    | 15400  | 1.8   | 11.7  | 36.9    | 7.53     | 0.01  | <25  | <0.5 | 20.8  | 7590  | 0.30  | 0    | ND    | ND    | 0.46 | 0.01   | 0.0006  | 0.0002 | 0.002 | 5.0  | 0.244 |

霧峰廠貯留水採樣相關檢測結果如下。

| 項目  | pH        | 水溫  | 導電度     | 懸浮<br>固體 | 生化需<br>氧量 | 化學需<br>氧量 | 氨氮   | 陰離子界<br>面活性劑 | 真色<br>色度 | 油脂   | 硝酸<br>鹽氮 | 氯鹽   | 氟鹽   | 鉛     | 鎘     | 銅      | 鋅     | 鎳     | 砷      | 汞      | 總鉻     | 總有<br>機碳 | 硼    |       |
|-----|-----------|-----|---------|----------|-----------|-----------|------|--------------|----------|------|----------|------|------|-------|-------|--------|-------|-------|--------|--------|--------|----------|------|-------|
| 單位  | -         | °C  | μmho/cm | mg/L     | mg/L      | mg/L      | mg/L | mg/LAS/L     | -        | mg/L | mg/L     | mg/L | mg/L | mg/L  | mg/L  | mg/L   | mg/L  | mg/L  | mg/L   | mg/L   | mg C/L | mg/L     |      |       |
| 貯留水 | 105/06    | 8.6 | 32.6    | 1040     | 35.3      | 60        | 133  | —            | —        | —    | 0.02     | 108  | 0.07 | N.D   | N.D   | 0.05   | 0.08  | 0.03  | 0.0015 | 0.0006 | 0.003  | 32.5     | —    |       |
|     | 105/07    | 8.2 | 28.5    | 932      | 21.5      | 33.1      | 115  | —            | —        | —    | —        | N.D  | 124  | 0.23  | N.D   | N.D    | 0.008 | N.D   | N.D    | 0.002  | 0.0006 | N.D      | 18.8 | —     |
|     | 105/08    | 8.2 | 30.3    | 976      | 37        | 43.8      | 147  | —            | —        | —    | —        | 0.01 | 401  | 0.07  | N.D   | N.D    | N.D   | 0.01  | N.D    | 0.0014 | 0.0006 | N.D      | 29.9 | —     |
|     | 105/09    | 7.2 | 26.4    | 958      | 14.5      | 25.9      | 93.3 | —            | —        | —    | —        | N.D  | 86.8 | 0.06  | N.D   | N.D    | N.D   | N.D   | 0.02   | 0.0003 | 0.0008 | 0.002    | 26   | —     |
|     | 105/01    | 7.7 | 26.1    | 1050     | 23.2      | 42.8      | 120  | —            | —        | —    | —        | N.D  | 79.4 | 0.06  | N.D   | N.D    | 0.008 | 0.007 | N.D    | 0.0004 | 0.0007 | 0.002    | 47.7 | —     |
|     | 105/11    | 8.1 | 28.7    | 2260     | 37.4      | 35.7      | 123  | —            | —        | —    | —        | N.D  | 248  | 0.57  | N.D   | N.D    | 0.01  | 0.007 | N.D    | 0.0079 | 0.0006 | 0.004    | 24.2 | —     |
|     | 105/12    | 8.1 | 22.5    | 1842     | 27.4      | 28.8      | 85.3 | —            | —        | —    | —        | N.D  | 213  | 0.23  | N.D   | N.D    | 0.01  | N.D   | N.D    | 0.0035 | 0.0007 | 0.002    | 23.5 | —     |
|     | 106/06    | 8.7 | 28.3    | 1060     | 48.3      | 5.0       | 94.9 | 0.7          | N.D      | 98   | N.D      | 0.08 | 未測   | <0.40 | N.D   | N.D    | N.D   | N.D   | N.D    | 0.0019 | N.D    | N.D      | 15.9 | —     |
|     | 106/08    | 8.4 | 27.6    | 961      | 42.5      | 18.2      | 133  | 1.14         | <1.01    | 86   | 6.0      | 0.08 | 未測   | <0.40 | N.D   | N.D    | N.D   | N.D   | N.D    | 0.0024 | N.D    | N.D      | 18.1 | —     |
|     | 106/10/05 | 8.1 | 30.8    | 894      | 148       | 35.5      | 170  | 0.53         | N.D      | 127  | N.D      | 0.11 | 未測   | <0.40 | N.D   | N.D    | N.D   | N.D   | N.D    | 0.0022 | N.D    | N.D      | 21.1 | —     |
|     | 107/01/22 | 9.3 | 24.7    | 1400     | 73        | 37.8      | 168  | 0.15         | 0.14     | 240  | 2.3      | 0.30 | 未測   | 0.18  | 0.06  | N.D    | 0.01  | 0.04  | 0.06   | N.D    | 0.0009 | 0.01     | 28.0 | —     |
|     | 107/03/12 | 9.1 | 17.1    | 1490     | 62        | 117       | 289  | 0.14         | 0.18     | 263  | <0.5     | 0.09 | 未測   | 0.14  | 0.07  | N.D    | 0.01  | 0.03  | 0.08   | 0.002  | 0.0005 | N.D      | 50.4 | —     |
|     | 107/05/08 | 7.6 | 25.2    | 1600     | 27.5      | 68.0      | 144  | 2.08         | 0.40     | 122  | 1.2      | N.D  | 未測   | 0.15  | 0.02  | 0.015  | 0.01  | 0.05  | 0.05   | 0.002  | N.D    | N.D      | 46.6 | —     |
|     | 107/07/05 | 7.2 | 25.7    | 463      | 5.8       | 11.3      | 42.5 | 6.48         | 0.16     | 70   | 2.5      | 0.06 | 未測   | 0.10  | 0.02  | N.D    | 0.01  | 0.07  | 0.05   | N.D    | N.D    | N.D      | 13.2 | —     |
|     | 107/09/04 | 7.2 | 26.9    | 509      | 4.6       | 5.7       | 25.3 | 8.48         | 0.15     | 78   | <0.5     | 0.03 | 未測   | 0.10  | 0.03  | N.D    | N.D   | 0.02  | 0.03   | 0.0005 | 0.0004 | N.D      | 10.7 | —     |
|     | 107/11/08 | 7.4 | 24.1    | 566      | 5.2       | 17.0      | 73.1 | 3.02         | 0.26     | 93   | 0.8      | 0.01 | 未測   | 0.09  | N.D   | N.D    | N.D   | N.D   | 0.06   | 0.0004 | 0.0003 | N.D      | 6.8  | —     |
|     | 108/01/03 | 7.4 | 18.4    | 603      | 8.7       | 62.4      | 193  | 1.65         | 0.06     | 100  | 2.7      | 0.01 | 未測   | 0.09  | N.D   | N.D    | N.D   | 0.04  | 0.09   | N.D    | N.D    | N.D      | 87.5 | —     |
|     | 108/03/07 | 7.4 | 19.0    | 660      | 3.0       | 12.7      | 26.5 | 9.81         | 0.04     | 95   | 2.0      | 0.03 | 未測   | 0.07  | N.D   | 0.008  | N.D   | 0.04  | 0.07   | N.D    | 0.0004 | N.D      | 11.7 | —     |
|     | 108/05/09 | 7.8 | 23.1    | 567      | 178       | 27.7      | 64.6 | 14.7         | 0.13     | 103  | 6.0      | 0.06 | 未測   | 0.10  | 0.03  | 0.006  | 1.14  | 0.14  | 0.87   | 0.0003 | N.D    | N.D      | 22.3 | —     |
|     | 108/07/04 | 7.2 | 27.3    | 346      | 5.4       | 9.2       | 39.5 | 1.33         | 0.03     | 61   | <0.5     | N.D  | 未測   | 0.06  | 0.02  | N.D    | 0.01  | 0.04  | 0.02   | 0.0008 | N.D    | N.D      | 7.8  | —     |
|     | 108/09/05 | 8.0 | 27.6    | 254      | 27.0      | 18.9      | 65.6 | 1.24         | 0.03     | 47   | 2.4      | 0.22 | 未測   | 0.44  | N.D   | N.D    | N.D   | 0.04  | 0.05   | 0.0011 | N.D    | N.D      | 8.9  | —     |
|     | 108/11/07 | 7.2 | 23.5    | 338      | 26.0      | 10.5      | 48.2 | 4.63         | 0.07     | 61   | 5.0      | 0.04 | 未測   | 0.20  | 0.03  | N.D    | N.D   | 0.09  | 0.02   | 0.0009 | N.D    | N.D      | 8.9  | —     |
|     | 109/01/14 | 7.3 | 18.3    | 415      | 9.2       | 10.5      | 39.4 | 6.92         | 0.03     | 66   | 6.8      | N.D  | 10.7 | 0.05  | 0.10  | N.D    | 0.27  | 0.02  | 0.03   | 0.0009 | N.D    | N.D      | 11.1 | 0.028 |
|     | 109/03/09 | 7.7 | 21.5    | 404      | 53.5      | 16.0      | 69.4 | 3.57         | 0.14     | 131  | 5.0      | 0.03 | 10.4 | 0.20  | 0.03  | 0.010  | 0.02  | 0.04  | 0.06   | N.D    | N.D    | N.D      | 11.8 | 0.079 |
|     | 109/05/05 | 7.4 | 24.9    | 420      | 20.8      | 20.4      | 59.6 | 8.39         | 0.03     | 67   | 0.7      | N.D  | 9.6  | 0.12  | 0.02  | 0.006  | N.D   | 0.05  | 0.09   | 0.0009 | 0.0004 | N.D      | 14.9 | 0.134 |
|     | 109/07/06 | 7.1 | 27.5    | 370      | 29.0      | 56.3      | 143  | 0.23         | 0.07     | 78   | 1.5      | 0.02 | 10.5 | 0.09  | 0.04  | ND     | ND    | 0.14  | 0.07   | 0.0011 | N.D    | N.D      | 70.8 | 0.054 |
|     | 109/09/03 | 7.2 | 29.8    | 485      | 12.5      | 18.5      | 62.1 | 4.19         | ND       | 46   | 5.1      | 0.07 | 6.9  | 0.11  | 0.002 | ND     | 0.002 | 0.02  | 0.003  | 0.0004 | 0.0002 | ND       | 12.6 | 0.071 |
|     | 109/11/02 | 7.1 | 23.5    | 445      | 24.0      | 24.6      | 68.5 | 7.42         | 0.04     | 76   | 2.1      | N.D  | 9.6  | 0.13  | 0.006 | <0.001 | 0.004 | 0.073 | 0.017  | 0.0052 | N.D    | 0.008    | 17.4 | 0.062 |