

基隆市天外天垃圾資源回收(焚化)廠 無機廢水水質分析表

| 申報月份  | 採樣日期       | 項目 | 無機廢水                 |                    |                 |                 |                 |                      |                     |                    |                    |                 |                 |                       |                      |                 |         |         |
|-------|------------|----|----------------------|--------------------|-----------------|-----------------|-----------------|----------------------|---------------------|--------------------|--------------------|-----------------|-----------------|-----------------------|----------------------|-----------------|---------|---------|
|       |            |    | 化學需氧量<br>COD<br>mg/L | 懸浮固體<br>SS<br>mg/L | 銀<br>Ag<br>mg/L | 銅<br>Cu<br>mg/L | 鋅<br>Zn<br>mg/L | 總鉻<br>Tot-Cr<br>mg/L | 六價鉻<br>Cr6+<br>mg/L | 溶解性鐵<br>Fe<br>mg/L | 溶解性錳<br>Mn<br>mg/L | 鉛<br>Pb<br>mg/L | 鎘<br>Cd<br>mg/L | 有機汞<br>Org-Hg<br>mg/L | 總汞<br>Tot-Hg<br>mg/L | 鎳<br>Ni<br>mg/L | 溫度<br>℃ | pH<br>— |
|       |            |    | 偵測極限                 | 0.90               | 1.0             | 0.016           | 0.018           | 0.0092               | 0.020               | 0.0010             | 0.070              | 0.014           | 0.15            | 0.014                 | -                    | 0.000085        | 0.030   | -       |
| 保證值   |            |    | 50mg/L               | 20 mg/l            | 0.5 mg/l        | 3.0 mg/l        | 5.0 mg/l        | 2.0 mg/l             | 0.5 mg/l            | 5.0 mg/l           | 5.0 mg/l           | 0.5 mg/l        | 0.03 mg/l       | 不得檢出                  | 0.005 mg/l           | 1.0 mg/l        | -       | 6~9     |
| 10601 | 2017/01/05 | 上旬 | 2.0                  | ND                 | ND              | ND              | <0.05           | ND                   | ND                  | ND                 | ND                 | ND              | ND              | ND                    | ND                   | ND              | 22.1    | 7.7     |
|       | 2017/01/18 | 下旬 | ND                   | ND                 | ND              | ND              | <0.05           | ND                   | ND                  | ND                 | ND                 | ND              | ND              | ND                    | ND                   | ND              | 21.1    | 7.3     |
| 10602 | 2017/02/03 | 上旬 | 6.9                  | ND                 | ND              | ND              | ND              | ND                   | ND                  | <0.2               | ND                 | ND              | <0.02           | ND                    | ND                   | ND              | 20.7    | 7.4     |
|       | 2017/02/16 | 下旬 | 2.1                  | ND                 | ND              | ND              | <0.05           | ND                   | ND                  | ND                 | <0.1               | ND              | ND              | ND                    | ND                   | ND              | 19.8    | 7.7     |
| 10603 | 2017/03/02 | 上旬 | 3.8                  | ND                 | ND              | ND              | <0.05           | ND                   | ND                  | <0.2               | ND                 | ND              | <0.02           | ND                    | ND                   | ND              | 20      | 7.4     |
|       | 2017/03/15 | 下旬 | 2.1                  | 2.7                | ND              | ND              | <0.05           | <0.1                 | ND                  | ND                 | <0.1               | ND              | <0.02           | ND                    | ND                   | ND              | 23.5    | 7.3     |
| 10604 | 2017/04/06 | 上旬 | 2.8                  | 1.6                | ND              | ND              | <0.05           | ND                   | ND                  | ND                 | ND                 | ND              | <0.02           | ND                    | <0.0004              | <0.2            | 22.3    | 7.6     |
|       | 2017/04/20 | 下旬 | 3.3                  | ND                 | ND              | ND              | <0.05           | <0.1                 | ND                  | ND                 | ND                 | ND              | ND              | ND                    | ND                   | ND              | 25.6    | 7.6     |
| 10605 | 2017/05/04 | 上旬 | 5.9                  | 1.4                | ND              | ND              | 0.14            | ND                   | ND                  | ND                 | ND                 | <0.5            | <0.02           | ND                    | ND                   | <0.2            | 28.3    | 7.2     |
|       | 2017/05/16 | 下旬 | 5.9                  | 2.0                | ND              | ND              | ND              | ND                   | ND                  | ND                 | ND                 | ND              | ND              | ND                    | ND                   | ND              | 27.3    | 7.4     |
| 10606 | 2017/06/02 | 上旬 | 1.4                  | 2.1                | ND              | ND              | <0.05           | ND                   | ND                  | <0.2               | <0.1               | ND              | ND              | ND                    | ND                   | ND              | 26.2    | 7.4     |
|       | 2017/06/15 | 下旬 | 2.6                  | ND                 | ND              | ND              | ND              | ND                   | ND                  | ND                 | ND                 | ND              | ND              | ND                    | ND                   | ND              | 28.5    | 7.4     |
| 10607 | 2017/07/06 | 上旬 | 2.3                  | 2.4                | ND              | ND              | <0.05           | ND                   | ND                  | <0.2               | ND                 | ND              | ND              | ND                    | ND                   | ND              | 33.4    | 7.4     |
|       | 2017/07/25 | 下旬 | 7.3                  | ND                 | ND              | ND              | ND              | ND                   | ND                  | ND                 | ND                 | <0.5            | ND              | <0.0008               | <0.0008              | ND              | 33.7    | 7.2     |
| 10608 | 2017/08/01 | 上旬 | 1.5                  | 4                  | ND              | ND              | <0.05           | ND                   | ND                  | ND                 | ND                 | ND              | ND              | ND                    | ND                   | ND              | 33.1    | 7.3     |
|       | 2017/08/17 | 下旬 | 3.1                  | 1.6                | ND              | ND              | ND              | ND                   | ND                  | <0.2               | ND                 | ND              | ND              | ND                    | <0.0004              | ND              | 34.3    | 7.1     |
| 10609 | 2017/09/04 | 上旬 | 3.1                  | 6.0                | ND              | <0.1            | ND              | ND                   | ND                  | <0.2               | ND                 | ND              | ND              | ND                    | ND                   | ND              | 33.9    | 7.5     |
|       | 2017/09/20 | 下旬 | 2.7                  | 5.8                | ND              | ND              | <0.05           | ND                   | ND                  | <0.2               | ND                 | <0.5            | <0.02           | ND                    | ND                   | ND              | 31.4    | 7.6     |
| 10610 | 2017/10/05 | 上旬 | 3.8                  | 1.6                | <0.05           | ND              | <0.05           | ND                   | ND                  | <0.2               | ND                 | ND              | <0.02           | ND                    | ND                   | ND              | 31.6    | 7.3     |
|       | 2017/10/19 | 下旬 | 5.6                  | ND                 | ND              | ND              | <0.05           | ND                   | ND                  | <0.2               | ND                 | ND              | <0.02           | ND                    | ND                   | <0.2            | 25.9    | 7.7     |
| 10611 | 2017/11/01 | 上旬 | 3.8                  | ND                 | ND              | ND              | <0.05           | ND                   | <0.01               | <0.2               | ND                 | ND              | <0.2            | ND                    | ND                   | <0.2            | 26.9    | 7.6     |
|       | 2017/11/16 | 下旬 | 5.5                  | ND                 | ND              | <0.1            | <0.05           | ND                   | ND                  | <0.2               | <0.1               | ND              | ND              | ND                    | ND                   | ND              | 26.9    | 7.2     |
| 10612 | 2017/12/01 | 上旬 | 8.1                  | ND                 | ND              | <0.1            | <0.05           | ND                   | <0.01               | <0.2               | ND                 | ND              | ND              | ND                    | <0.0004              | ND              | 23.4    | 7.2     |
|       | 2017/12/15 | 下旬 | 18.2                 | 7.3                | ND              | <0.1            | <0.05           | ND                   | ND                  | 0.63               | ND                 | ND              | <0.02           | ND                    | ND                   | ND              | 23.6    | 7.0     |