

# 環境監測與採樣分析紀錄

表5.1

臭味分析結果表

| 項  | 測站 | 廠址周界 | 台一省道 | 縣道187 | 廚餘廠 | 空氣品質標準 |
|----|----|------|------|-------|-----|--------|
|    | 日  | 2/2  | 2/2  | 2/2   | 2/2 |        |
| 臭味 |    | 17   | 17   | 43    | 17  | 30     |

表5.2

底渣分析記錄表

| 採樣日期 | 檢測項目   | MDL    | 單位         | 有害事業廢棄物<br>認定標準 | 2/2 樣品編號<br>NAR26200012001 |
|------|--------|--------|------------|-----------------|----------------------------|
|      |        |        |            |                 | 2/2 樣品編號<br>NAR26200061001 |
| 2/2  | 總砷     | 0.034  | mg/L       | 5.0             | ND                         |
| 2/4  |        |        |            |                 | ND                         |
| 2/2  | 總鉍     | 0.016  | mg/L       | 100.0           | 1.14                       |
| 2/4  |        |        |            |                 | 0.73                       |
| 2/2  | 總鎘     | 0.01   | mg/L       | 1.0             | 0.049                      |
| 2/4  |        |        |            |                 | ND                         |
| 2/2  | 總鉻     | 0.014  | mg/L       | 5.0             | ND                         |
| 2/4  |        |        |            |                 | <0.050                     |
| 2/2  | 總銅     | 0.017  | mg/L       | 15.0            | 0.807                      |
| 2/4  |        |        |            |                 | 0.114                      |
| 2/2  | 總鉛     | 0.018  | mg/L       | 5.0             | 0.051                      |
| 2/4  |        |        |            |                 | ND                         |
| 2/2  | 總硒     | 0.031  | mg/L       | 1.0             | ND                         |
| 2/4  |        |        |            |                 | ND                         |
| 2/2  | 六價鉻    | 0.01   | mg/L       | 2.5             | ND                         |
| 2/4  |        |        |            |                 | ND                         |
| 2/2  | 總汞     | 0.0004 | mg/L       | 0.2             | <0.0020                    |
| 2/4  |        |        |            |                 | ND                         |
| 2/2  | 底渣可燃物  | -      | %          | -               | 0.76                       |
| 2/4  |        |        |            |                 | 0.83                       |
| 2/2  | 總鋅     | 0.05   | mg/L       |                 | 21.2                       |
| 2/4  |        |        |            |                 | <0.050                     |
| 2/2  | 灼燒減量   | 0.1    | %          |                 | 2.0                        |
| 2/4  |        |        |            |                 | 0.5                        |
| 2/2  | 戴奧辛及呋喃 | -      | ng I-TEQ/g | 1.0             | 0.021                      |
| 2/4  |        |        |            |                 | 0.037                      |

表5.3.1

115 年 2 月份 飛灰穩定化物採樣分析記錄表

| 採樣日期 | 檢測項目   | MDL    | 單位         | 檢驗方法                                              | 有害事業廢棄物認定標準 | 樣品編號<br>NAR26200057001 |
|------|--------|--------|------------|---------------------------------------------------|-------------|------------------------|
|      |        |        |            |                                                   |             | 樣品編號<br>NAR26200093001 |
|      |        |        |            |                                                   |             | 樣品編號                   |
|      |        |        |            |                                                   |             | 樣品編號                   |
| 2/2  | 總砷     | 0.032  | mg/L       | NIEA R201.15C/<br>NIEA R306.13C/<br>NIEA M104.02C | 5           | ND                     |
| 2/4  |        |        |            |                                                   |             | ND                     |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 總鎳     | 0.017  | mg/L       | NIEA R201.15C/<br>NIEA R306.13C/<br>NIEA M104.02C | 100         | 0.457                  |
| 2/4  |        |        |            |                                                   |             | 0.385                  |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 總鎘     | 0.011  | mg/L       | NIEA R201.15C/<br>NIEA R306.13C/<br>NIEA M104.02C | 1           | ND                     |
| 2/4  |        |        |            |                                                   |             | ND                     |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 總鉻     | 0.015  | mg/L       | NIEA R201.15C/<br>NIEA R306.13C/<br>NIEA M104.02C | 5           | <0.050                 |
| 2/4  |        |        |            |                                                   |             | <0.050                 |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 總銅     | 0.015  | mg/L       | NIEA R201.15C/<br>NIEA R306.13C/<br>NIEA M104.02C | 15          | ND                     |
| 2/4  |        |        |            |                                                   |             | ND                     |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 總鉛     | 0.016  | mg/L       | NIEA R201.15C/<br>NIEA R306.13C/<br>NIEA M104.02C | 5           | 0.070                  |
| 2/4  |        |        |            |                                                   |             | <0.050                 |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 總硒     | 0.031  | mg/L       | NIEA R201.15C/<br>NIEA R306.13C/<br>NIEA M104.02C | 1           | ND                     |
| 2/4  |        |        |            |                                                   |             | ND                     |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 六價鉻    | 0.01   | mg/L       | NIEA R201.15C<br>/NIEA R309.12C                   | 2.5         | <0.02                  |
| 2/4  |        |        |            |                                                   |             | <0.02                  |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 總汞     | 0.0004 | mg/L       | NIEA R201.15C<br>/NIEA R314.12C                   | 0.2         | ND                     |
| 2/4  |        |        |            |                                                   |             | ND                     |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |
| 2/2  | 戴奧辛及呋喃 | -      | ng I-TEQ/g | NIEA M801.13B                                     | 1           | 0.630                  |
| 2/4  |        |        |            |                                                   |             | 0.267                  |
|      |        |        |            |                                                   |             |                        |
|      |        |        |            |                                                   |             |                        |

表5.3.2

## 115 年 2 月飛灰穩定化物採樣分析結果表

| 批次/月 | 樣品區間 | 重量/噸   | 產品產出日期    | 檢測結果         | 處置方式                  |
|------|------|--------|-----------|--------------|-----------------------|
| 1    | 1/5  | 807.81 | 1/1-1/11  | 合格(TCLP+戴奧辛) | 枋寮掩埋場第二期掩埋區<br>(最終處置) |
|      | 1/12 |        | 1/12-1/18 | 合格(TCLP+戴奧辛) |                       |
|      | 1/19 |        | 1/19-1/25 | 合格(TCLP+戴奧辛) |                       |
|      | 1/26 |        | 1/26-1/31 | 合格(TCLP+戴奧辛) |                       |
| 2    | 2/2  |        | 2/1-2/2   | 合格(TCLP+戴奧辛) | 枋寮掩埋場第二期掩埋區<br>(最終處置) |
|      | 2/4  |        | 2/3-2/15  | 合格(TCLP+戴奧辛) |                       |
|      |      |        | 2/16-2/23 | 合格(TCLP+戴奧辛) |                       |
|      |      |        | 2/24-2/28 | 合格(TCLP+戴奧辛) |                       |
| 3    |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 4    |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 5    |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 6    |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 7    |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 8    |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 9    |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 10   |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 11   |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
| 12   |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |
|      |      |        |           |              |                       |