3-1 I `Y

| O | | | |
|---|---|---|---|
| | | | 1ج ٦ ٧ كح 2ج ٧ كح نه عج<br>عج ج ٧ |
| | ٧ | | |
| | | | ٨ |
| | | | |
| | | | ج نه ج ضي ج |
| | | ٦ ٧ | ٦ ٧ + +2# خ + U 15m<br>P2<br>٦ ٧ ٧ U كح 1# خ +<br>U 25m P1 |
| | | | كح |
| | | | ٨ ه U لج ٨ U |
| | نه | | ٦ ٧ ٧ ٧ |
| | كل | | كل ٧ |
| | | | 1440m³ |

## 3.1.3 ٣ ٧ u ٧ ٤ +

2 5 شخ ٨ 300 7200h ضم

3-3--



[redacted]

3.4 [redacted]

### 3.4.4 ɵ

U 1.5 kWh/a ৷

### 3.4.5 Ẓ

U ھ ŬŬ 0.5m³ 1

ج ৷ ৷ ৷

## 3.5 ŬŬ ِ ـ

### 3.5.1

৷ غ ضي ▯ ৷ ৷

৷ ৷ ک ৷ ک ৷ ھ

عج غ ৷ غ

৷ ৷ ھ

৷ ৷ ک ৷ ک ৷ ک ৷ ک ৷ ৷ -50KPa Ω ৷

ک ৷ ৷ 150 2-3h ھ ŬŬ

৷ ৷ ৷ ৷ ŬŬ

عج G1 U 2# خ +

U 15m P2

৷ ৷ ৷ ৷ U ک ৷

ه ৷ ৷ ک ৷ ৷ -80KPa ৷ 260 3-4h ৷ ৷

عج ک ৷ ৷ 90%

৷ G2 ک U 1# خ +

U 25m P1 ک ŬŬ ک ৷

ج ৷

৷ ৷ S1 U ৷ ৷

يج 3-2




3-2 ˧ ˧ ˙ ˇ ˇ

## 3.5.2 ˏ ˩

### 3.5.2.1

1 ˥˧ ˧ G1 ˥˧ ˧ G2, ˇ ˇ ج

G3

2

ـ ـ ـ

# ¿ÀÇÕÇÔÒÒÒ

## 3.7 U φ

U

1

2

100 120 0.2 0.3MPa

3

-50KPa 150 2-3h

U

260 3-4h

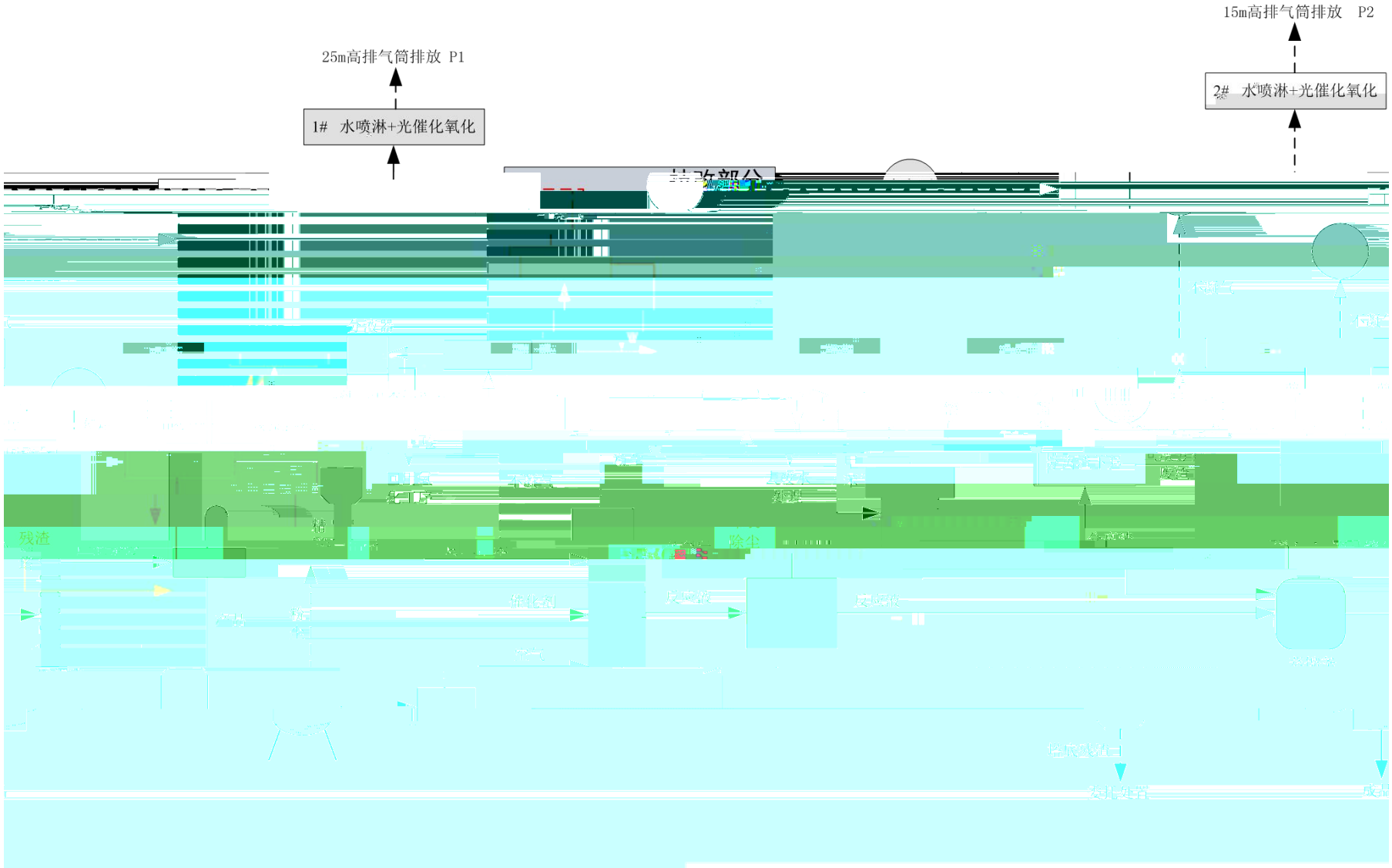
1# + U 25m

P1

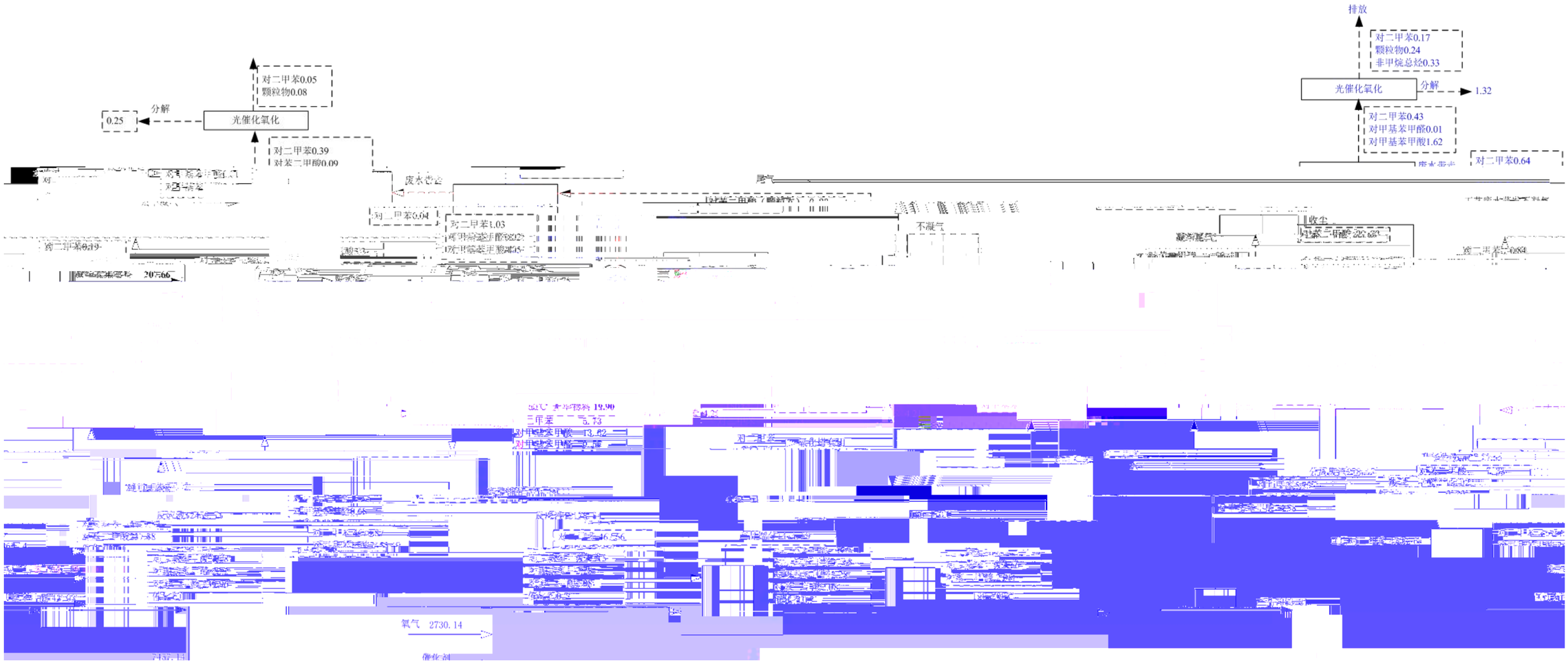
4

U 3-4 U

3-5




3-4 u ˏ Ǚˏ


排放
对二甲苯0.17
颗粒物0.24
非甲烷总烃0.33
光催化氧化
分解
1.32
对二甲苯0.43
对甲基苯甲醛0.01
对甲基苯甲酸1.62
对二甲苯0.64
对二甲苯0.05
颗粒物0.08
0.25
分解
光催化氧化
对二甲苯0.39
对苯二甲酸0.09
尾气
不凝气
收尘
氧气 2730.14

3-5 u Ŕ ٧ r Ekg/ Є

3.7 ، ⅃ Ǖ ⅃

3.7.1 ، Ǖ "

3.7.1.1 ، Ǖ "

U ˥ ˥ G1 ˥ ˥ G2 ǐ

E

1

3-9

3-9 ʂ

| | | ˥ | |
|---|---|---|---|
| ᴗ | $SO_2$ | ˥ / ˥ | 0.02S |
| 2010 | | / - ˥ | 139854.28 |
| | NOx | / | 92 |
| | | / | 7.3 |
| $SO_2$ ᴗ $SO_2$ ᴗ ᴗ 100mg/m³ NOx ǖ | | | |

40000m³/a 3-10

3-10 ʂ `

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | mg/m³ |
| | | (Nm³/h) | (mg/m³) | (g/h) | (kg/a) | |
| | | 78 | 7.3 | 0.57 | 4.08 | 10 |
| | $SO_2$ | | 14.3 | 1.11 | 8 | 50 |
| | $NO_x$ | | 92 | 7.15 | 51.47 | 100 |

ˆ ˇ ˆ

DB37/2376-2013

6 ˥ E

˥ ˥ 2724h/a ˥ ˥

4.776t/a 11.35t/a 0.454t/a

ᴗ U ᴗ + U 15m

P2

ٮ 3632h/a ٮ ٮ ٮ ٮ U

ڪ U 1# خ + U ٮ

19.213t/a ٮ̈

3-11

O

| | (Nm³/h) | (mg/m³) | (g/h) | (kg/a) | | % | (mg/m³) | (g/h) | (kg/a) |
|---|---|---|---|---|---|---|---|---|---|
| | | 783.2 | 4170 | 11350 | | 99.99 | 0.08 | 0.417 | 1.14 |
| | 5324 | 328.7 | 1750 | 4776 | + + + | 99.99 | 0.03 | 0.175 | 0.48 |

3-11 u ॢ ' '

O

৲

| | U | ΐ |
|---|---|---|
| (mg/m$^3$) | (mg/m$^3$) | (mg/m$^3$) |
| 11.18 | 9.04 | -2.14 |
| 3.39 | 2.74 | -0.65 |
| 5.13 | 3.37 | -1.76 |
| 6.95 | 6.96 | |
| 3.60 | | |

U ˜ 576m$^3$

˜ ˜ ˜ 

كل 3-16

3-16 لخ ٬

| O | O | | ٨ | (A) | | U | B(A) |
|---|---|---|---|---|---|---|---|
| ٦ | | 1 | 80 | | | 75 | |
| | | 1 | 80 | | | 75 | |

3.8 " "

يج

3.8.1 ٮ Ẩ

ضي ٿ ٓ

ٿ ɣ m " Ḳ Ď

ذ مخ ـلا ٍ

ن غج ا

## 3.9 ـ ر ـ

1 9.2t/t ج 73.76kwh/t ج

ا 196.7m³/t ج ... 248.7kgce/t ج

2 ٍ ٍ ل نه

204.05 U/

3 أ نه ا ا ا ا ا ا

ا ا نه أ ا

ٍ ا ٍ ا عج ا ا ا

ا ا ا ا ا ا ا

نه ا ا ا ا ا

ج

4 يج ٍ ج ج

n ر ٍ ... ـلا خ ج غ

## 3.10

3-18

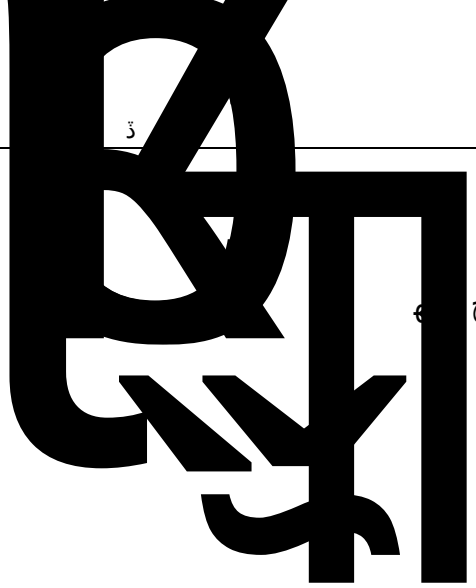
3-18

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | $m^3/h$ | | kg/a | | kg/a | |
| | | 78 | | 4 | | 4 | DB37/2376-2013 |
| | | | $SO_2$ | 8 | | 8 | |
| | | | $NO_x$ | 74 | | 52 | |
| | | 5324 | | 11350 | + + + | 1.14 | DB37/2376-2013 6 DB37/2801.6—2018 1 |
| | | | | 4776 | | 0.48 | |
| | | | | 454 | 99.99% | 0.05 | |
| | | 2578 | | 19204 | + + 99.66% | 65.32 | |
| | | 22.7kg/a | | | 21.5kg/a | | |
| | | t/a | t/a | | t/a | | |
| | | 576 | 0 | | 576 | | |
| | COD | 0.29 | 0 | | 0.023 | | |
| | | 0.02 | 0 | | 0.003 | | |
| | | t/a | t/a | | t/a | | |
| | | 22.95 | 22.95 | | 0 | | |

## 3.11 u`H ٨

U شخ ه

غج



ـ ـ ـ

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | ﺍ ﻟ | 0 | 0 | 0 | 22.95 | 22.95 | 22.95 | —— |
| | | 0.025 | 0 | 0.025 | 0 | 0 | -0.025 | عجـ U |
| | | 1.8 | 2.5 | 0 | 0 | 4.3 | 0 | —— |
| | | 3.38 | 0 | 0 | 0 | 3.38 | 0 | —— |
| | | 3.3t/ | 0 | 0 | 0 | 3.3t/ | 0 | —— |
| | جي عهه | 22.8 | 18 | 0 | 0 | 40.8 | 0 | —— |

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