



|           |            |           |
|-----------|------------|-----------|
| <b>1.</b> | .....      | <b>1</b>  |
| 1.1.      | .....      | 1         |
| 1.2.      | .....      | 1         |
| 1.3.      | .....      | 4         |
| <b>2.</b> | .....      | <b>5</b>  |
| 2.1.      | .....      | 5         |
| 2.2.      | .....      | 6         |
| 2.3.      | .....      | 6         |
| 2.4.      | .....      | 6         |
| 2.4.1.    | .....      | 6         |
| 2.4.2.    | .....      | 7         |
| <b>3.</b> | .....      | <b>10</b> |
| 3.1.      | .....      | 10        |
| 3.2.      | .....      | 12        |
| 3.2.1.    | .....      | 12        |
| 3.2.2.    | .....      | 15        |
| 3.2.3.    | .....      | 17        |
| 3.2.4.    | .....      | 17        |
| <b>4.</b> | .....      | <b>19</b> |
| 4.1.      | .....      | 19        |
| 4.1.1.    | .....      | 19        |
| 4.1.1.1.  | .....      | 19        |
| 4.1.1.2.  | .....      | 20        |
| 4.1.1.3.  | .....      | 21        |
| 4.1.1.4.  | .....      | 22        |
| 4.1.1.5.  | .....      | 22        |
| 4.1.1.6.  | .....      | 22        |
| 4.1.2.    | .....      | 23        |
| 4.1.2.2.  | VOCs ..... | 24        |

|           |              |           |
|-----------|--------------|-----------|
| 4.1.2.3.  | .....        | 24        |
| 4.1.2.4.  | .....        | 25        |
| 4.1.2.5.  | .....        | 25        |
| 4.2.      | .....        | 26        |
| 4.2.1.    | .....        | 26        |
| 4.2.2.    | .....        | 27        |
| 4.2.3.    | .....        | 27        |
| 4.2.4.    | .....        | 28        |
| 4.3.      | .....        | 29        |
| 4.3.1.    | .....        | 29        |
| 4.3.2.    | .....        | 29        |
| 4.4.      | .....        | 30        |
| 4.4.1.    | .....        | 30        |
| 4.4.2.    | .....        | 30        |
| 4.4.3.    | .....        | 30        |
| <b>5.</b> | <b>.....</b> | <b>31</b> |
| 5.1.      | .....        | 31        |
| 5.2.      | .....        | 31        |

1.

1.1.

18800

56

100

300 /

8

1.2.

11

4

2

10

9

22

1.2-1

|  |    |      |                     |     |
|--|----|------|---------------------|-----|
|  |    |      |                     |     |
|  | 2A | 4F   | 60m                 | 36m |
|  | 2B | 4F   | 60m                 | 48m |
|  |    | 1F   | 12200m <sup>2</sup> |     |
|  |    | 1F   | 4950m <sup>2</sup>  |     |
|  |    |      | 120m                | 72m |
|  |    |      | 150                 |     |
|  |    | 5F   | 6109m <sup>2</sup>  |     |
|  |    |      | 15m                 |     |
|  |    | 5t/d |                     |     |
|  |    |      |                     |     |
|  |    |      |                     |     |

**1.2-2**

|   |  |                |         |          |
|---|--|----------------|---------|----------|
| 1 |  |                | 18800   |          |
| 2 |  | /a             | 90000   |          |
|   |  | /a             | 100000  |          |
| 3 |  |                | 100     |          |
| 4 |  | m <sup>2</sup> | 16682.5 |          |
| 5 |  | m <sup>2</sup> | 38700   | 4      2 |
| 6 |  | --             | 1.832   |          |
| 7 |  | m <sup>2</sup> | 2085    | 12.5%    |

**1.2-3**

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|--|--|--|--|

|    |  |                   |    |
|----|--|-------------------|----|
| 1  |  |                   | 60 |
| 2  |  |                   | 1  |
| 3  |  | YQK27-800         | 1  |
| 4  |  | YQK27-500         | 2  |
| 5  |  | YQK27-1250        | 2  |
| 6  |  | ACCURPRESS 637514 | 2  |
| 7  |  | ABSOLUTE 506325   | 2  |
| 8  |  | LU75-8GP          | 2  |
| 9  |  | STC800            | 2  |
| 10 |  | SLT-152-FIBER     | 1  |
| 11 |  | G6020F-YLS2500    | 1  |
| 12 |  | MC-315AC          | 5  |
| 13 |  | JH21-160          | 8  |
| 14 |  | JH21-125          | 6  |
| 15 |  | JH21-60           | 10 |
| 16 |  | NCSF-500          | 8  |
| 17 |  |                   | 1  |

|   |  |  |    |   |
|---|--|--|----|---|
| 1 |  |  | -- | 1 |
| 2 |  |  |    | 1 |
| 3 |  |  |    | 1 |
| 4 |  |  |    | 1 |
| 5 |  |  |    | 2 |
| 6 |  |  |    | 4 |
| 7 |  |  |    | 1 |
| 8 |  |  |    | 4 |
|   |  |  |    | 2 |

1.2-4

|    |  |  |            |                  |                   |
|----|--|--|------------|------------------|-------------------|
|    |  |  |            |                  |                   |
| 1  |  |  |            | --               | 5000t             |
| 2  |  |  |            | --               | 120t              |
| 3  |  |  |            | --               | 650t              |
| 4  |  |  |            | --               | 250t              |
| 5  |  |  |            | --               | 620m <sup>2</sup> |
| 6  |  |  |            |                  | 5t                |
| 7  |  |  | 20%<br>15% | 10%<br>50%<br>5% | 0.5t              |
| 8  |  |  |            | --               | 40t               |
| 9  |  |  | 20%<br>20% | 15%<br>15%       | 30%<br>0.6t       |
| 10 |  |  |            | --               | 50t               |

1.2-5

|    |  |                |        |        |         |
|----|--|----------------|--------|--------|---------|
|    |  |                |        |        |         |
| 1  |  |                | 0      | 100000 | +100000 |
| 2  |  |                | 0      | 90000  | +90000  |
| 3  |  |                | 7000   | 227000 | +220000 |
| 4  |  |                | 5280   | 5280   | 0       |
| 5  |  |                | 350000 | 350000 | 0       |
| 6  |  |                | 3200   | 3200   | 0       |
| 7  |  |                | 100    | 100    | 0       |
| 8  |  |                | 200    | 200    | 0       |
| 9  |  |                | 60     | 60     | 0       |
| 10 |  |                | 300    | 300    | 0       |
| 11 |  |                | 800    | 800    | 0       |
| 12 |  | m <sup>2</sup> | 8000   | 8000   | 0       |
| 13 |  |                | 10000  | 10000  | 0       |
| 14 |  |                | 200    | 200    | 0       |
| 15 |  |                | 1000   | 1000   | 0       |



## 2.

### 2.1.

- (1) 1989 12 26
- (2) 2000 4 29
- (3) 2008 2 28
- (4) 1996 10 29
- (5) 2005 4 1
- (6) 2003 9 1
- (7) 72 2003 1 1
- 
- (8) 1998 253
- (9) 2008 10 1
- (10) (2011 )
- < 2011 >
- (11) [2006]394
- 
- (12) 1997 8 16
- (13) [2006]98
- (14)
- 2003
- (15) 1998 6
- (16) 1993 38
- (17) 2006
- 92
- (18)
- 2014 1
- (19) TVOCS [2013]31
- (20)
- [2012]2



## 2.2.

- (1) HJ2.1-2011
- (2) - HJ2.2-2008
- (3) HJ/T2.3-93
- (4) HJ2.4-2009
- (5) HJ/T169-2004
- (6) HJ 610-2011
- (7) - (HJ\_19-2011)
- (8) GB18599-2001

## 2.3.

- (1)
- (2)
- (3)

## 2.4.

### 2.4.1.

1

(GB 3095-2012) VOCs  
(GB/T 18883-2002) 1 TVOC

2.4-1

|                  |   | mg/Nm <sup>3</sup> |
|------------------|---|--------------------|
| SO <sub>2</sub>  |   | 0.06               |
|                  |   | 0.15               |
|                  | 1 | 0.50               |
| NO <sub>2</sub>  |   | 0.04               |
|                  |   | 0.08               |
|                  | 1 | 0.20               |
| PM <sub>10</sub> |   | 0.70               |
|                  |   | 0.15               |
| TVOC             | 8 | 0.60               |

VOCs

2

(2009-2030)

(GB 3838-2002)

2.4-2

mg/L pH

|  |           |    |     |     |
|--|-----------|----|-----|-----|
|  | <b>pH</b> |    |     |     |
|  | 6 9       | 10 | 1.5 | 0.3 |

3

[2005]78

(GB 3096-2008)

2

2.4-3

dB(A)

|   |    |    |  |
|---|----|----|--|
|   |    |    |  |
| 2 | 60 | 50 |  |

2.4.2.

1

VOCs

SO<sub>2</sub> NO<sub>x</sub>

(GB16297-1996) 2

VOCs

(DB12/524-2014) 5

GB9078-1996

(GB16297-1996)

(GB18483-2001)

2.4-4

|  |     |                      |         |                      |
|--|-----|----------------------|---------|----------------------|
|  |     |                      |         |                      |
|  | 15m | 120mg/m <sup>3</sup> | 2.6kg/h | 1.0mg/m <sup>3</sup> |

**2.4-5 VOCs**

|      |                     |         |     |                           |
|------|---------------------|---------|-----|---------------------------|
|      |                     |         |     | <b>(mg/m<sup>3</sup>)</b> |
| VOCs | 80mg/m <sup>3</sup> | 2.0kg/h | 15m | 2.0                       |

**2.4-6**

|                 |     |                      |          |  |                 |
|-----------------|-----|----------------------|----------|--|-----------------|
|                 |     |                      |          |  |                 |
| SO <sub>2</sub> | 15m | 550mg/m <sup>3</sup> | 2.6kg/h  |  | SO <sub>2</sub> |
| NO <sub>x</sub> | 15m | 240mg/m <sup>3</sup> | 0.77kg/h |  | NO <sub>x</sub> |
|                 | 15m | 200mg/m <sup>3</sup> | --       |  |                 |

**2.4-7**

|  |  |                      |     |
|--|--|----------------------|-----|
|  |  |                      |     |
|  |  |                      | 3~6 |
|  |  | (mg/m <sup>3</sup> ) | 2.0 |
|  |  | (% )                 | 75  |

**2**

(CJ 343-2010)

1 B

DB32/1072-2007

2

(GB

18918-2002) A

**2.4-8**

pH mg/L

|                    | <b>CJ 343-2010<br/>1B</b> | <b>GB 18918-2002<br/>A</b> | <b>DB32/1072-2007<br/>2</b> |
|--------------------|---------------------------|----------------------------|-----------------------------|
| pH                 | 6.5~9.5                   | 6-9                        | 6-9                         |
| COD                | 500                       | /                          | 50                          |
| SS                 | 400                       | 10                         | /                           |
| NH <sub>3</sub> -N | 45                        | /                          | 5(8)*                       |
| TP                 | 8                         | /                          | 0.5                         |
|                    | 20                        | 1                          | /                           |
| LAS                | 10                        | 0.5                        | /                           |

**3**

(GB

12348-2008) 2

**2.4-9**

dB(A)

|   | <b>dB</b> | <b>dB</b> |  |
|---|-----------|-----------|--|
| 2 | 60        | 50        |  |

GB 18599-2001

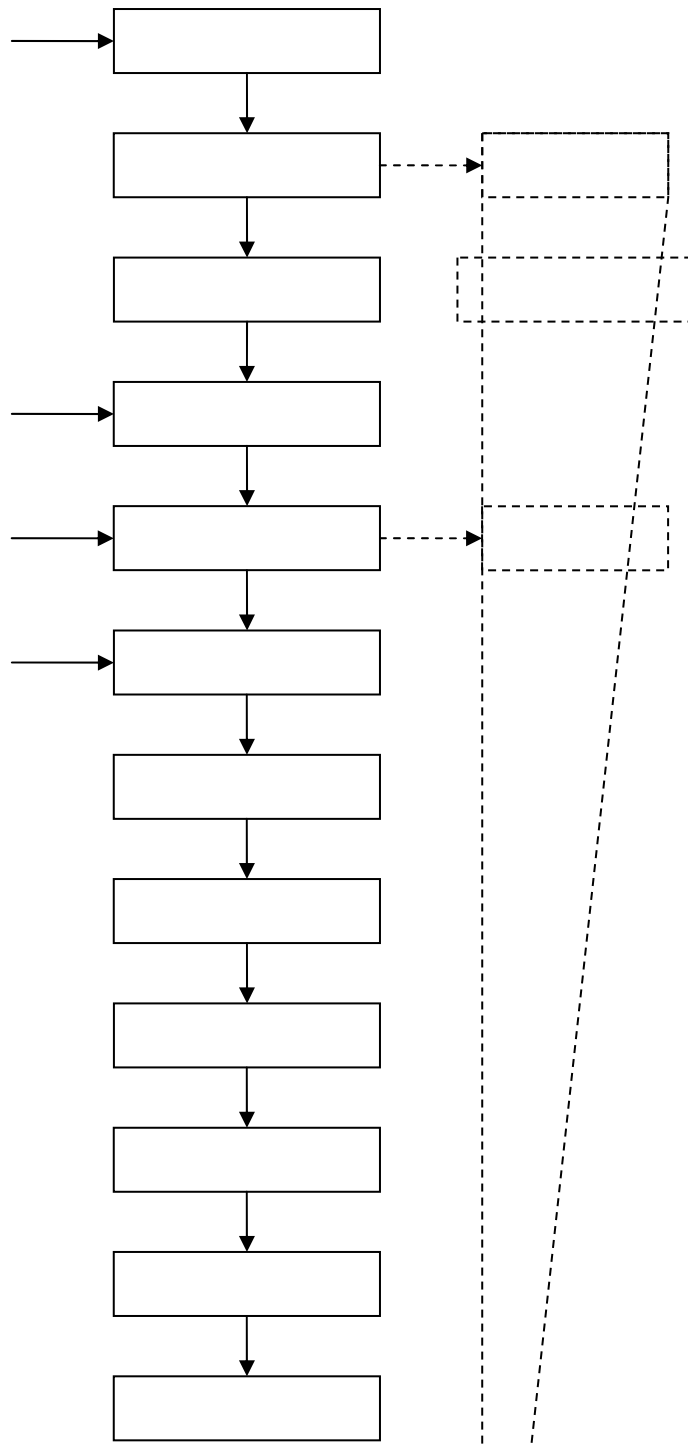
2013

36

GB18597-2001

**3.**

**3.1.**



**3.1-1**

1

2

A B

3

4

1

19

5

6

8

120~140

9

,

10

200

20

11

### 3.2.

#### 3.2.1.

(VOCs)

SO<sub>2</sub> NO<sub>x</sub>

1

80% 90%

|             |            |                       |                       |
|-------------|------------|-----------------------|-----------------------|
|             |            |                       | 10g/kg                |
| 0.10        | 1.25 m     |                       | 5.0t/a                |
|             | 50kg/a     | 0.021kg/h             |                       |
|             | 70%        |                       |                       |
| 95%         |            |                       |                       |
|             |            | 16.75kg/a             | 0.00698kg/h           |
| 2           |            |                       |                       |
| 0.1~0.2%    | 0.15%      |                       |                       |
| 5120t/a     | 7.68t/a    |                       | 5000m <sup>3</sup> /h |
|             |            |                       | 90%                   |
|             | 99%        | 15m                   |                       |
|             |            | 5.76mg/m <sup>3</sup> |                       |
| 0.06912t/a  | 0.0288kg/h | 0.768t/a              |                       |
| 0.32kg/h    |            |                       |                       |
| 3           |            |                       |                       |
| 100~1000g/s |            |                       | 70%                   |
|             | 30%        |                       |                       |
|             |            | 3%                    |                       |
| 40t/a       | 1.2t/a     |                       |                       |
| 95%         |            |                       |                       |
| 0.06t/a     | 0.025kg/h  |                       |                       |



4 VOCs

VOCs 200  
0.3% 0.12t/a

[2014]104 VOCs

5000m<sup>3</sup>/h 15m 0.24t/a

VOCs 30mg/m<sup>3</sup> 0.36t/a  
0.15kg/h

5

9.5 m<sup>3</sup>/a 47.5 m<sup>3</sup>/a

1 m<sup>3</sup> 1.36 10<sup>5</sup>Nm<sup>3</sup>

**3.2-1**

|  | (m <sup>3</sup> /a) | (Nm <sup>3</sup> /a) |                 | (kg/ m <sup>3</sup> ) | (t/a)  | (mg/m <sup>3</sup> ) | (kg/h) |
|--|---------------------|----------------------|-----------------|-----------------------|--------|----------------------|--------|
|  | 95000               | 1292000              | SO <sub>2</sub> | 0.38                  | 0.0036 | 2.79                 | 0.0015 |
|  |                     |                      | NO <sub>x</sub> | 6.3                   | 0.0599 | 46.32                | 0.0249 |
|  |                     |                      |                 | 2.4                   | 0.0228 | 17.65                | 0.0095 |
|  | 475000              | 6460000              | SO <sub>2</sub> | 0.38                  | 0.0181 | --                   | 0.0075 |
|  |                     |                      | NO <sub>x</sub> | 6.3                   | 0.2993 | --                   | 0.1247 |
|  |                     |                      |                 | 2.4                   | 0.1140 | --                   | 0.0475 |

15m

6

100

35g/

3.5kg/d 1.05t/a 2.5%

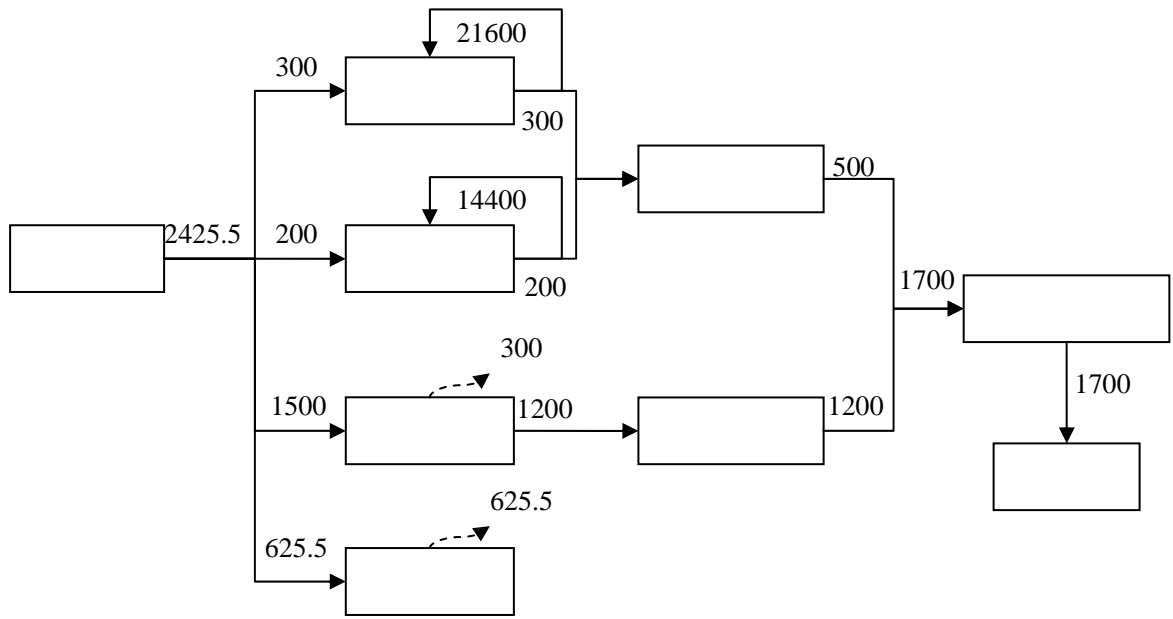
0.0875kg/d 26.25kg/a 2 2

|                        |                        |                           |
|------------------------|------------------------|---------------------------|
| 30000m <sup>3</sup> /h | 60000m <sup>3</sup> /d | 18000000m <sup>3</sup> /a |
| 0.365mg/m <sup>3</sup> | 3                      | 6                         |
| GB18483-2001           |                        | 2.0mg/m <sup>3</sup>      |
| 75%                    |                        | 6.56kg/a                  |
| 0.36mg/m <sup>3</sup>  |                        |                           |

1m

3.2-2

|   |   | (mg/m <sup>3</sup> ) | (t/a) | (mg/m <sup>3</sup> ) | (t/a) | (kg/h) |
|---|---|----------------------|-------|----------------------|-------|--------|
| A | B |                      |       |                      |       |        |



3.3-1

t/a

2

6t

300t/a

1:19

30t/a

100

50L/( d)

300d

1500t/a

2085m<sup>2</sup>

1L/(m<sup>2</sup> )

625.5t/a

3

300t/a

### 3.2-3

|   |     | (mg/L) | (t/a)  | (mg/L) | (t/a)  |
|---|-----|--------|--------|--------|--------|
| 1 |     | --     | 300    | --     | 300    |
| 2 | COD | 250    | 0.075  | 180    | 0.054  |
| 3 | SS  | 120    | 0.036  | 60     | 0.018  |
| 4 |     | 4      | 0.0012 | 2      | 0.0006 |
| 5 | LAS | 2      | 0.0006 | 1      | 0.0003 |

1500t/a  
1200t/a  
0.8  
COD<sub>Cr</sub> SS NH<sub>3</sub>-N TP

### 3.2-4

|   |                    | (mg/L) | (t/a)  |
|---|--------------------|--------|--------|
| 1 |                    | --     | 1200   |
| 2 | COD <sub>Cr</sub>  | 400    | 0.48   |
| 3 | SS                 | 250    | 0.3    |
| 4 | NH <sub>3</sub> -N | 30     | 0.036  |
| 5 | TP                 | 6      | 0.0072 |

### 3.2.3.

### 3.2-5

|  | 5m | dB(A) | (m) |
|--|----|-------|-----|
|  |    | 75-80 | 25  |
|  |    | 77-85 | 20  |
|  |    | 70-75 | 18  |

### 3.2.4.

1

|   |         |      |              |         |
|---|---------|------|--------------|---------|
|   |         | 500t |              |         |
|   | 6.84t/a |      |              |         |
|   | 1t/a    |      | 50t/a        |         |
| 2 |         |      |              |         |
|   | 100     | 300  |              | 1kg     |
|   | 30t/a   |      |              |         |
| 3 |         |      |              |         |
|   | HW08    |      | 900-210-08 / |         |
|   |         |      |              | 1t/a    |
|   |         |      |              | HW09    |
| / | /       |      | 900-007-09   | /       |
|   | /       |      |              | 27.5t/a |
|   |         |      |              | LAS     |
|   |         | HW08 | 900-210-08 / |         |
|   |         |      | SS           |         |
|   | 80%     |      | 0.09t/a      |         |

4.

4.1.

4.1.1.

4.1.1.1.

1

80% 90%

10g/kg

0.10 1.25 m

5.0t/a

50kg/a

0.021kg/h

70%

95%

16.75kg/a

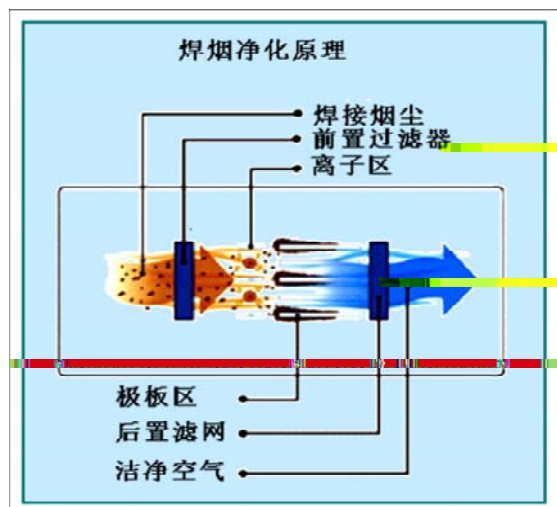
0.00698kg/h

2

95%

CO<sub>2</sub>

MAG



4.1-1

PVC

T I 90  
450

PVC

**4.1.1.2.**

1

0.1~0.2%

0.15%

5120t/a

7.68t/a

5000m<sup>3</sup>/h

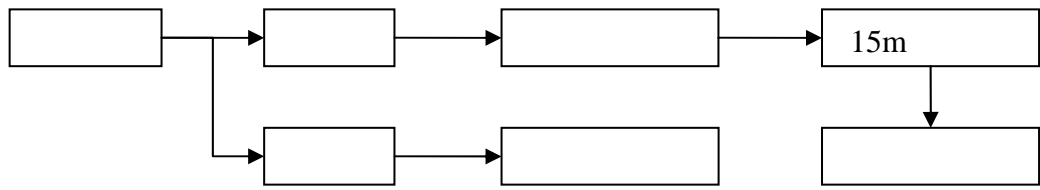
99%

15m

0.32kg/h

0.768t/a

0.768t/a



4.1-2

90%

4.1.1.3.

1

100~1000g/s

70%

30%

3%

40t/a

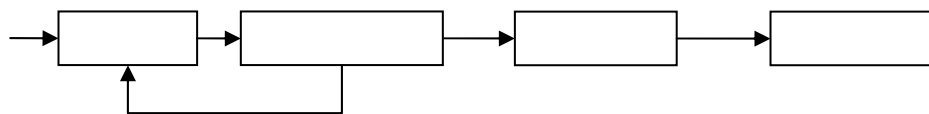
1.2t/a

95%

0.06t/a

0.025kg/h

2



4.1-3



**4.1.1.4.**

1

47.5 m<sup>3</sup>/a

SO<sub>2</sub> NO<sub>X</sub>

**4.1-1**

|  | (m <sup>3</sup> /a) | (Nm <sup>3</sup> /a) |                 | (kg/ m <sup>3</sup> ) | (t/a)  | (mg/m <sup>3</sup> ) | (kg/h) |
|--|---------------------|----------------------|-----------------|-----------------------|--------|----------------------|--------|
|  | 475000              | 6460000              | SO <sub>2</sub> | 0.38                  | 0.0181 | --                   | 0.0075 |
|  |                     |                      | NO <sub>X</sub> | 6.3                   | 0.2993 | --                   | 0.1247 |
|  |                     |                      |                 | 2.4                   | 0.1140 | --                   | 0.0475 |

2

**4.1.1.5.**

4.1.1

**4.1-2**

|  |                 | (m) | (m) | (m) | (m)  |        | (kg/h)  |
|--|-----------------|-----|-----|-----|------|--------|---------|
|  |                 | 84  | 64  | 16  | 12.7 |        | 0.00698 |
|  |                 | 120 | 72  | 12  | 61   |        | 0.3925  |
|  | SO <sub>2</sub> |     |     |     |      | 0.075  |         |
|  | NO <sub>X</sub> |     |     |     |      | 0.1247 |         |

(Screen3)

D<sub>max</sub>=5.89% VOCs

D<sub>max</sub>=1.11% SO<sub>2</sub>

D<sub>max</sub>=2.00% NO<sub>X</sub>

D<sub>max</sub>=8.31%

180m

**4.1.1.6.**

1

4.1.1.5

2

**4.1-3**

|   | 5<br>(m/s) | L m    |     |     |             |     |     |        |     |     |
|---|------------|--------|-----|-----|-------------|-----|-----|--------|-----|-----|
|   |            | L 1000 |     |     | 1000 L 2000 |     |     | L 2000 |     |     |
|   |            |        |     |     |             |     |     |        |     |     |
| A | <2         | 400    | 400 | 400 | 400         | 400 | 400 | 80     | 80  | 80  |
|   | 2-4        | 700    | 470 | 350 | 700         | 470 | 350 | 380    | 250 | 190 |
|   | >4         | 530    | 350 | 260 | 530         | 350 | 260 | 290    | 190 | 140 |
| B | <2         | 0.01   |     |     | 0.015       |     |     | 0.015  |     |     |
|   | >2         | 0.021  |     |     | 0.036       |     |     | 0.036  |     |     |
| C | <2         | 1.85   |     |     | 1.79        |     |     | 1.79   |     |     |
|   | >2         | 1.85   |     |     | 1.77        |     |     | 1.77   |     |     |
| D | <2         | 0.78   |     |     | 0.78        |     |     | 0.57   |     |     |
|   | >2         | 0.84   |     |     | 0.84        |     |     | 0.76   |     |     |

350 0.021 1.85 0.84

**4.1-4**

|  |                 | (m)    | (m) |
|--|-----------------|--------|-----|
|  |                 | 0.089  | 50  |
|  |                 | 8.135  | 50  |
|  | SO <sub>2</sub> | 2.285  | 50  |
|  | NO <sub>x</sub> | 12.437 | 50  |

50m

VOCs SO<sub>2</sub> NO<sub>x</sub>

50m

100m

50m

100m

**4.1.2.**

**4.1.2.1.**

1

4.1.1.2

2

5.76mg/m<sup>3</sup>

0.06912t/a

0.0288kg/h

(GB16297-1996) 2

#### 4.1.2.2. VOCs

1

VOCs

200

0.3%

0.12t/a

[2014]104

VOCs

5000m<sup>3</sup>/h

15m

0.24t/a

VOCs

30mg/m<sup>3</sup>

0.36t/a

0.15kg/h

2

(DB12/524-2014) 5

80mg/m<sup>3</sup>

2.0kg/h VOCs

15m

#### 4.1.2.3.

1

9.5 m<sup>3</sup>/a

SO<sub>2</sub> NO<sub>x</sub>

**4.1-5**

|  | (m <sup>3</sup> /a) | (Nm <sup>3</sup> /a) |                 | (kg/ m <sup>3</sup> ) | (t/a)  | (mg/m <sup>3</sup> ) | (kg/h) |
|--|---------------------|----------------------|-----------------|-----------------------|--------|----------------------|--------|
|  | 95000               | 1292000              | SO <sub>2</sub> | 0.38                  | 0.0036 | 2.79                 | 0.0015 |
|  |                     |                      | NO <sub>x</sub> | 6.3                   | 0.0599 | 46.32                | 0.0249 |
|  |                     |                      |                 | 2.4                   | 0.0228 | 17.65                | 0.0095 |

2

4.1-5

15m

SO<sub>2</sub>

NO<sub>x</sub>

GB9078-1996

SO<sub>2</sub>

(GB16297-1996) 2

**4.1.2.4.**

1

100

35g/

3.5kg/d 1.05t/a

2.5%

0.0875kg/d 26.25kg/a

2

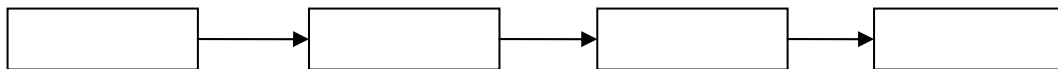
7500m<sup>3</sup>/h

15000m<sup>3</sup>/d

4500000m<sup>3</sup>/a

5.83mg/m<sup>3</sup>

2



**4.1-4**

3

3

6

75%

6.56kg/a

1.46mg/m<sup>3</sup>

GB18483-2001

2.0mg/m<sup>3</sup>

**4.1.2.5.**

1

10000m<sup>3</sup>/a

1 m<sup>3</sup>

1.36 10<sup>5</sup>Nm<sup>3</sup>

**4.1-5**

|  | (m <sup>3</sup> /a) | (Nm <sup>3</sup> /a) |                 | (kg/ m <sup>3</sup> ) | (t/a)   | (mg/m <sup>3</sup> ) | (kg/h)   |
|--|---------------------|----------------------|-----------------|-----------------------|---------|----------------------|----------|
|  | 10000               | 136000               | SO <sub>2</sub> | 0.38                  | 0.00038 | 2.79                 | 0.000158 |
|  |                     |                      | NO <sub>x</sub> | 6.3                   | 0.0063  | 46.32                | 0.002625 |
|  |                     |                      |                 | 2.4                   | 0.0024  | 17.65                | 0.001    |

2

15m

3

4.1-5

GB9078-1996

(GB16297-1996) 2

15m

SO<sub>2</sub>

GB9078-1996

NO<sub>x</sub>

(GB16297-1996) 2

**4.2.**

**4.2.1.**

6t

300t/a

**4.2-1**

|   |     | (mg/L) | (t/a)  | (mg/L) | (t/a)   |
|---|-----|--------|--------|--------|---------|
| 1 |     | --     | 300    | --     | 300     |
| 2 | COD | 250    | 0.075  | 180    | 0.054   |
| 3 | SS  | 120    | 0.036  | 60     | 0.018   |
| 4 |     | 4      | 0.0012 | 2      | 0.00060 |
| 5 | LAS | 2      | 0.0006 | 1      | 0.00030 |

(CJ 343-2010) 1 B

DB32/1072-2007 2

(GB 18918-2002) A

4.2.2.

100  
 50L/( d) 300d 1500t/a  
 0.8 1200t/a

4.2-3

|   |                    | (mg/L) | (t/a)  | (mg/L) | (t/a)  |
|---|--------------------|--------|--------|--------|--------|
| 1 |                    | --     | 1200   | --     | 1200   |
| 2 | COD <sub>Cr</sub>  | 400    | 0.48   | 400    | 0.48   |
| 3 | SS                 | 250    | 0.3    | 250    | 0.3    |
| 4 | NH <sub>3</sub> -N | 30     | 0.036  | 30     | 0.036  |
| 5 | TP                 | 6      | 0.0072 | 6      | 0.0072 |

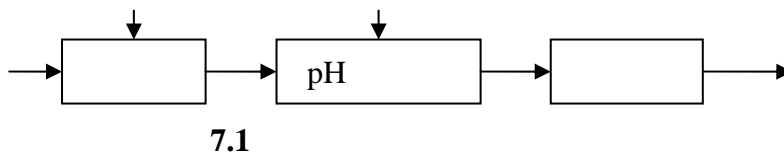
(CJ 343-2010) 1 B

DB32/1072-2007 2

(GB 18918-2002) A

4.2.3.

5t/d 300d 1500t/a  
 +pH +



pH

pH

6.5~8

1020t/a

500t/a

480t/a

**4.2.4.**

11000m<sup>3</sup>/d

1500m<sup>3</sup>/d

28

+

+

**4.3.**

**4.3.1.**



40dB(A) 5mm

20dB(A)

30dB(A)

20dB(A)

20dB(A)

(GB 12348-2008)

2

#### 4.4.

##### 4.4.1.

557.84t/a

##### 4.4.2.

100

300

1kg

30t/a

##### 4.4.3.

28.59t/a

**5.**

**5.1.**

**5.2.**

1

2