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1

1997

GAP

2016

2017 11

A

0.04 /

2020 3

2020 7

2020 203

2023

2

2024 5

2024 7 12-13

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2

2.1

|      |   |           |  |            |          |
|------|---|-----------|--|------------|----------|
| 1    |   |           |  | 2015.1.1   |          |
| 2    |   |           |  | 2018.12.29 |          |
| 3    |   |           |  | 2018.12.29 |          |
| 4    |   |           |  | 2018.1.1   |          |
| 5    |   |           |  |            | 2020.9.1 |
| 6    |   |           |  | 2018.10.26 |          |
| 7    |   |           |  | 2012.7.1   |          |
| 8    |   |           |  | 2016.7.2   |          |
| 9    |   |           |  | 2016.7.2   |          |
| 10   |   |           |  | 2019.1.1   |          |
| 11   |   |           |  |            |          |
| 2018 | 6 | 2018.1.30 |  |            |          |
| 12   |   | 2021      |  | 15         | 2021.1.1 |
| 13   |   |           |  |            | 2010 38  |
| 14   |   |           |  |            | 2017 4   |

2.2

|            |  |  |  |            |          |
|------------|--|--|--|------------|----------|
| 1          |  |  |  | HJ792-2016 | 2016.7.1 |
| 2          |  |  |  | HJ819-2017 | 2017.6.1 |
| 3          |  |  |  |            | 2015 113 |
| 2015.12.31 |  |  |  |            |          |

2.3

|   |  |  |  |          |           |
|---|--|--|--|----------|-----------|
| 1 |  |  |  | 2020.5   |           |
| 2 |  |  |  |          |           |
|   |  |  |  | 2020 203 | 2020.7.28 |
| 1 |  |  |  |          |           |
| 3 |  |  |  |          |           |

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|   |        |        |   |   |
|---|--------|--------|---|---|
|   |        | 2023.3 |   |   |
| 4 |        |        |   |   |
|   | 2023.3 | 2      |   |   |
| 5 |        |        | 3 |   |
| 6 |        |        |   | 4 |

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### 3

#### 3.1.1

##### 3.1-1

|  |           |
|--|-----------|
|  |           |
|  |           |
|  |           |
|  | 3000      |
|  |           |
|  | 82 8 288  |
|  | 2020.7.28 |
|  | 2020.4.24 |
|  | 2021.4.24 |
|  |           |
|  |           |
|  |           |
|  |           |
|  | /         |

### 3.1

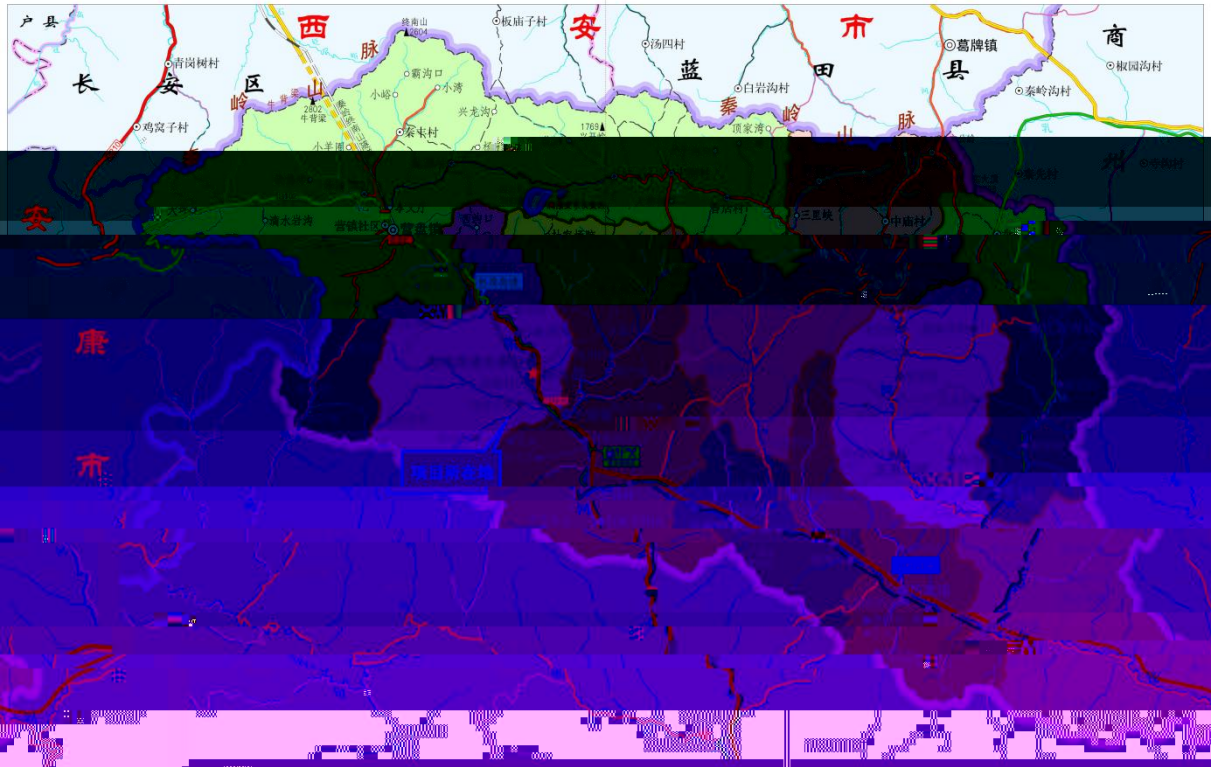
#### 3.1.1

2.4

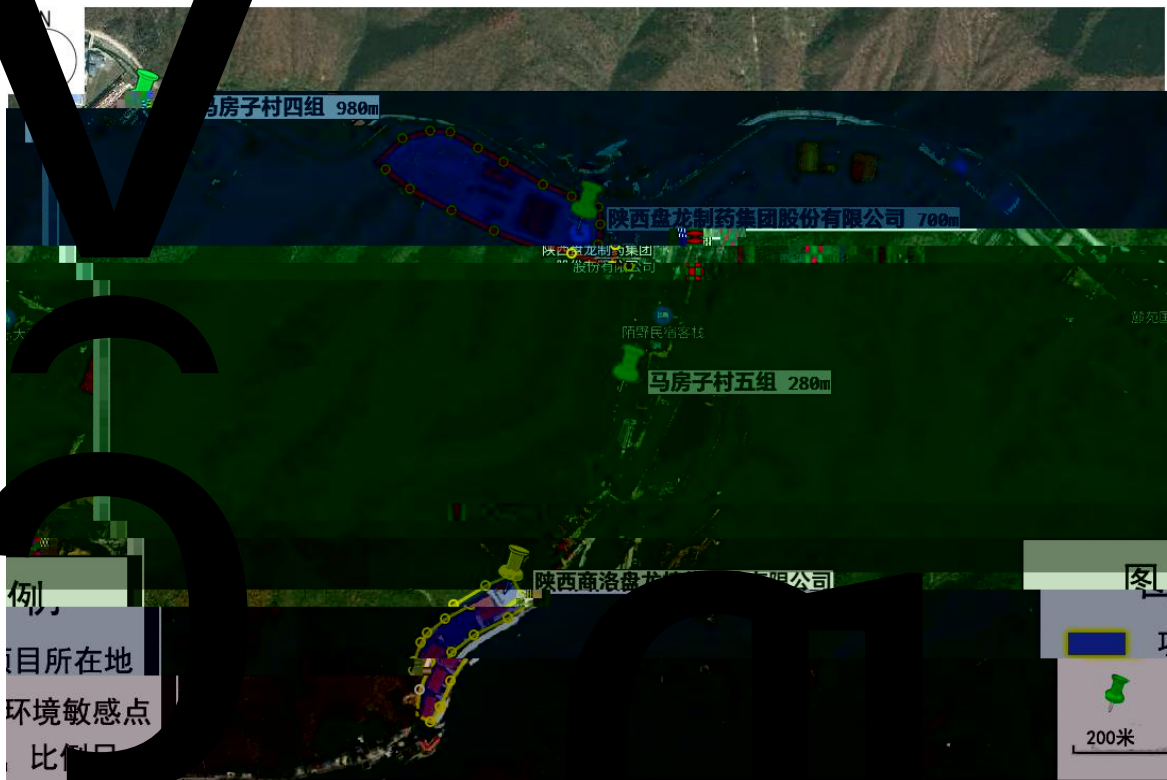
211

3.1-1

|  |    | NE | 1112 | -   |              |
|--|----|----|------|-----|--------------|
|  |    | NE | 450  | 200 |              |
|  |    |    | 1300 | 90  |              |
|  | 10 |    |      |     |              |
|  |    |    |      |     |              |
|  |    |    |      |     | GB15618-2018 |
|  |    |    |      |     | GB36600-2018 |



3.1-1



3.1-2

3.1.2

图 3.1-2



|  | ( )     |                             |                    |  |
|--|---------|-----------------------------|--------------------|--|
|  |         |                             |                    |  |
|  | 2936.01 |                             | 3692.01 1 /2<br>+  |  |
|  | 2447.85 | 2 +                         | 2 +                |  |
|  | 1008    | 1                           | 1                  |  |
|  | 46      | 1<br>1 3 3<br>/             |                    |  |
|  |         |                             |                    |  |
|  |         | 1026 3                      | 1026 3             |  |
|  |         | 10<br>380<br>200 A          | 10<br>380<br>200 A |  |
|  |         | 143<br>1 4 /                | 143<br>1 4 /       |  |
|  |         | 3721.96 6-7<br>7089.59<br>7 | 3721.96 6-7        |  |
|  |         | 15                          | 15                 |  |
|  |         | +                           | +                  |  |
|  |         | +<br>+ +                    | 3                  |  |
|  |         | 540                         | 180                |  |

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( )

$30^{-3}/$   
 $1026^{-3}$

$30^{-3}/$   
 $80^{-3}$

$30^{-1}$

|    |    |          | / |    |    | /        |   |  |
|----|----|----------|---|----|----|----------|---|--|
| 5  |    | -3       | 1 | 5  |    | -3       | 1 |  |
| 6  |    | 900      | 2 | 6  |    | 900      | 2 |  |
| 7  |    | 1 3      | 2 | 7  |    | 1 3      | 2 |  |
| 8  |    | -2000    | 2 | 8  |    | -2000    | 2 |  |
| 9  |    | Q 240    | 2 | 9  |    | Q 240    | 2 |  |
| 10 |    | DQ 360   | 1 | 10 |    | DQ 360   | 1 |  |
| 11 |    | JD-300   | 1 | 11 |    | JD-300   | 1 |  |
| 12 |    | BPJ220   | 1 | 12 |    | BPJ220   | 1 |  |
| 13 |    | H -II    | 2 | 13 |    | H -II    | 2 |  |
| 14 |    | D -1.2-8 | 1 | 14 |    | D -1.2-8 | 1 |  |
| 15 |    | C 800    | 4 | 15 |    | C 800    | 4 |  |
| 16 |    | 1000     | 6 | 16 |    | 1000     | 6 |  |
| 17 |    | G200     | 3 | 17 |    | G200     | 3 |  |
| 18 |    | FQ16L 2  | 1 | 18 |    | FQ16L 2  | 1 |  |
| 19 |    | B J120   | 1 | 19 |    | B J120   | 1 |  |
| 20 |    | D -600   | 1 | 20 |    | D -600   | 1 |  |
| 21 |    | P-220    | 1 | 21 |    | P-220    | 1 |  |
| 22 |    | D DK-520 | 1 | 22 |    | D DK-520 | 1 |  |
|    |    |          |   |    |    |          |   |  |
| 1  | PH | -        | 2 | 1  | PH | -        | 2 |  |
| 2  |    | -        | 3 | 2  |    | -        | 3 |  |
| 3  |    | -        | 4 | 3  |    | -        | 4 |  |
| 4  |    | -        | 3 | 4  |    | -        | 3 |  |
| 5  |    | -        | 3 | 5  |    | -        | 3 |  |
| 6  |    | -        | 2 | 6  |    | -        | 2 |  |
| 7  | /  | -        | 3 | 7  | /  | -        | 3 |  |
| 8  |    | -        | 2 | 8  |    | -        | 2 |  |

### 3.3

2015

3.3-1

3.3-2

3.3-1

1 ( 120 ) / 3600 1 ( 120 ) / 3600 1 ( 120 ) / 3600

|   |  |   |     |  |   |   |   |  |
|---|--|---|-----|--|---|---|---|--|
|   |  | / | 1   |  |   | / | 1 |  |
| 2 |  |   |     |  |   |   |   |  |
|   |  | / | 30  |  | / | / | / |  |
|   |  | / | 8   |  | / | / | / |  |
|   |  | / | 8   |  | / | / | / |  |
|   |  | / | 100 |  | / | / | / |  |

### 3.3-2

| 1 |  | 0.25MP      | /              | 14.00   | 1 |  | 0.25MP      | /              | 14.00   |  |
|---|--|-------------|----------------|---------|---|--|-------------|----------------|---------|--|
| 2 |  | 380/220 50H |                | 1643.39 | 2 |  | 380/220 50H |                | 1643.23 |  |
| 3 |  | -           | <sup>3</sup> / | 48      | 3 |  | -           | <sup>3</sup> / | 47.99   |  |

## 3.4

### 3.4.1

120

### 3.4.2

14 <sup>3</sup>/

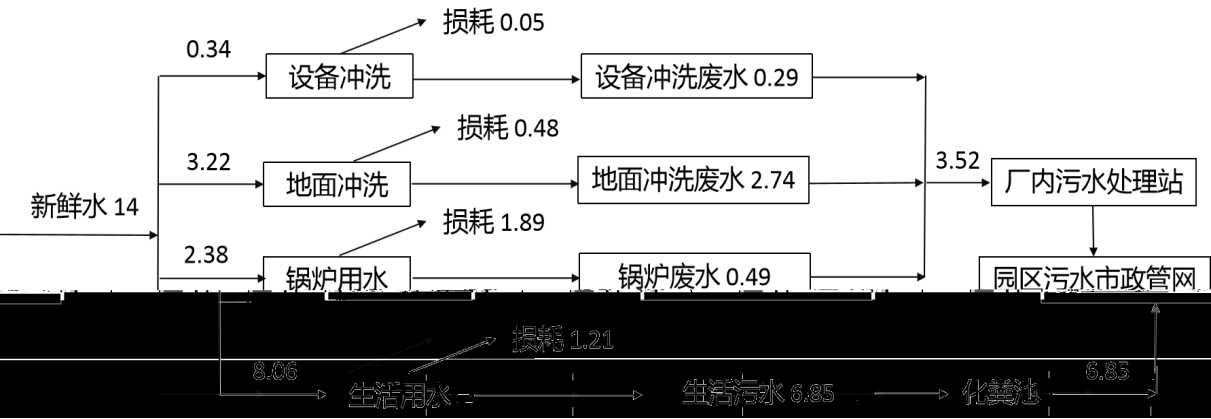
3.4-1

3.4-1

### 3.4-1

|   |  | (m <sup>3</sup> /d) |  | (m <sup>3</sup> /d) | (m <sup>3</sup> /d) |
|---|--|---------------------|--|---------------------|---------------------|
| 1 |  | 0.34                |  | 0.29                | 0.05                |
| 2 |  | 3.22                |  | 2.74                | 0.48                |
| 3 |  | 2.38                |  | 0.49                | 1.89                |
| 4 |  | 8.06                |  | 6.85                | 1.21                |
|   |  |                     |  | 10.37               | 3.63                |

|  |  | (m³/d) |  | (m³/d) | (m³/d) |
|--|--|--------|--|--------|--------|
|  |  | 14.00  |  | 14.00  |        |



3.4-1

3.5

0.330002023

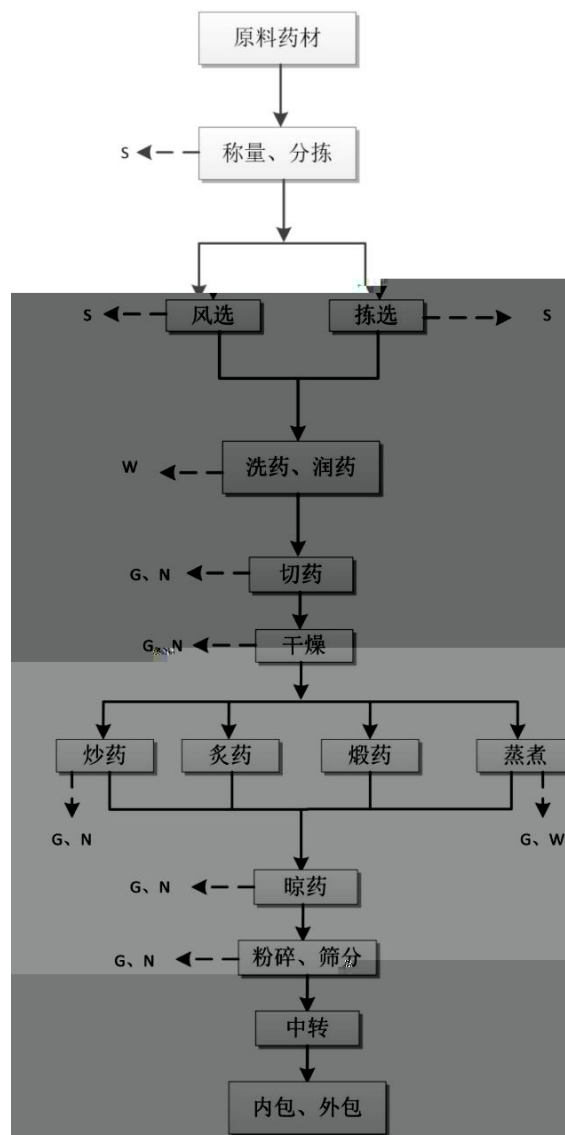
113000

3.5.1

3.5-1

120

|       |      |     |      |     |
|-------|------|-----|------|-----|
|       |      |     | 1-2  | 2-4 |
| 10-15 | 8-12 | 2-3 | 5-10 |     |
|       |      | 30  |      |     |
|       | /    |     |      |     |
| 10%   |      |     | 60   | 80  |
| 2-6   |      |     |      |     |
|       | /    |     |      |     |

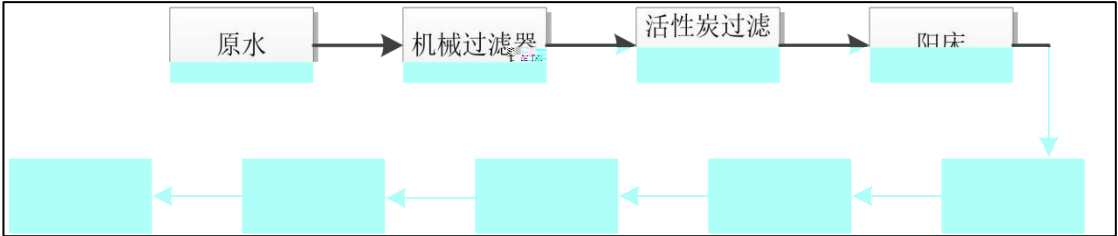


3.5-1

6

3.5.2

1



3.5-2

2

32

37

=5

3

1 4 /

O<sub>2</sub> NO

4

10.1065 <sup>3</sup>/

COD BOD<sub>5</sub>

NH<sub>3</sub>-N

82

0.5 /

11.808 /

3.5-1

3.5-1

|  |  |  | COD BOD <sub>5</sub> |
|--|--|--|----------------------|
|  |  |  | COD BOD <sub>5</sub> |

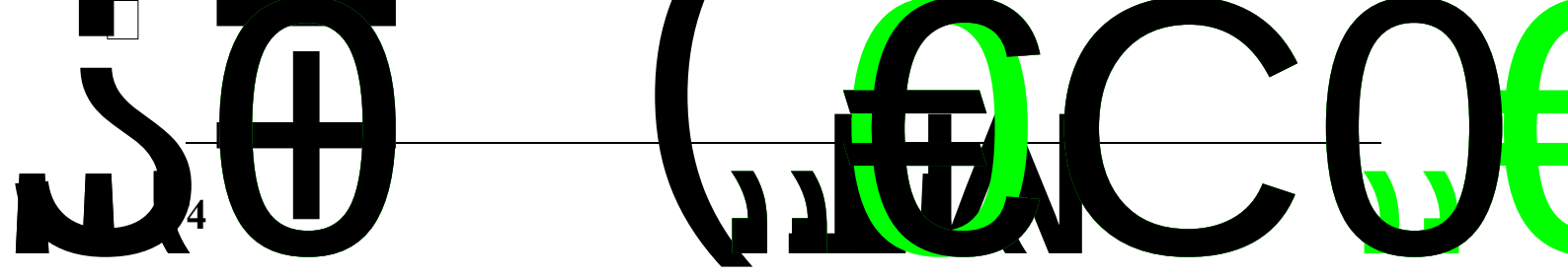


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3.6-1

| 1 |  |  | 50% | 1<br>3000 | 1<br>3000 | 1 |  |
|---|--|--|-----|-----------|-----------|---|--|
| 2 |  |  |     |           |           |   |  |
| 3 |  |  |     |           |           |   |  |
|   |  |  |     | 3000      | 3000      |   |  |
| 4 |  |  | 10% | 15        | 15        |   |  |
|   |  |  |     |           |           |   |  |

|  |  |  |  |                 |                 |    |  |
|--|--|--|--|-----------------|-----------------|----|--|
|  |  |  |  |                 |                 | 20 |  |
|  |  |  |  | +               | 3               |    |  |
|  |  |  |  | +               |                 |    |  |
|  |  |  |  |                 |                 |    |  |
|  |  |  |  |                 |                 |    |  |
|  |  |  |  | 80 <sup>3</sup> | 80 <sup>3</sup> |    |  |
|  |  |  |  |                 |                 |    |  |
|  |  |  |  |                 |                 |    |  |
|  |  |  |  |                 |                 |    |  |
|  |  |  |  |                 |                 |    |  |
|  |  |  |  |                 |                 |    |  |

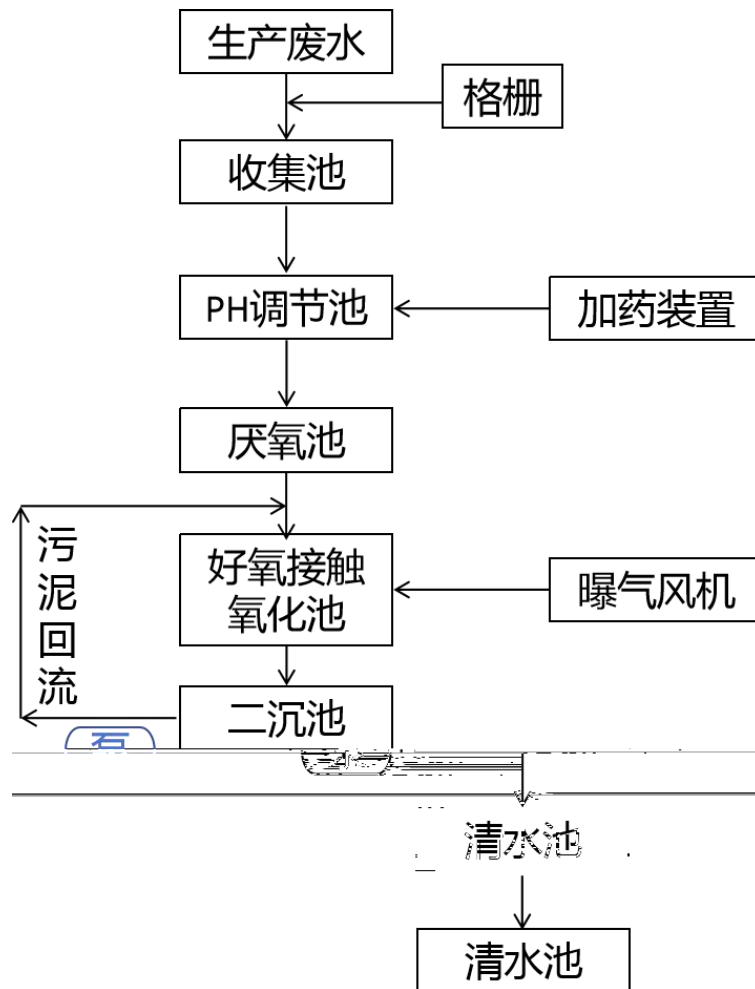


4.1 /

4.1.1

4.1.1.1

1 A



4.1-1

PH

O

A

AO

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2

c}

10 /

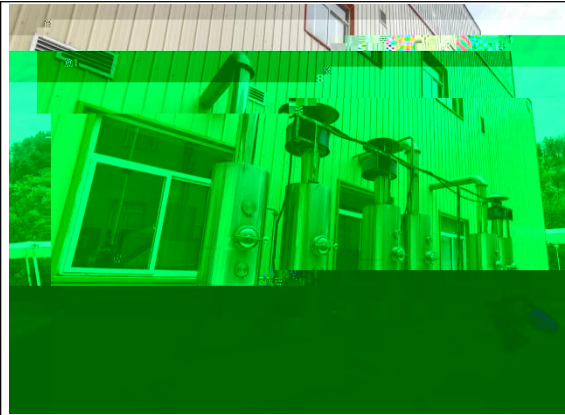
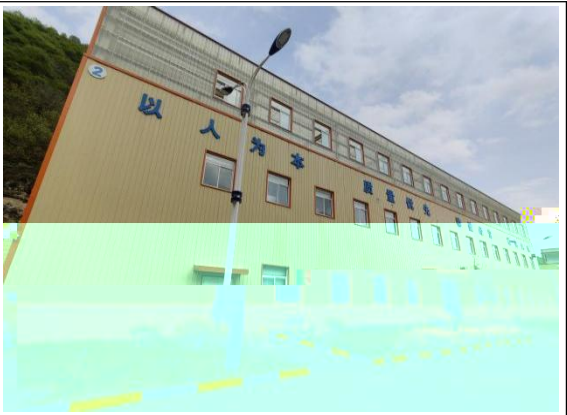
4.1

x "DFPQ

3

3

4.1-3

|                                                                                     |                                                                                      |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|   |   |
| 3                                                                                   |                                                                                      |
|  |  |
| 4 /                                                                                 | 4 /                                                                                  |

4.1-3

4.1.3

4.1.3.1

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200

60 B

GB12523-2011

22 00 06 00

22 00-06 00

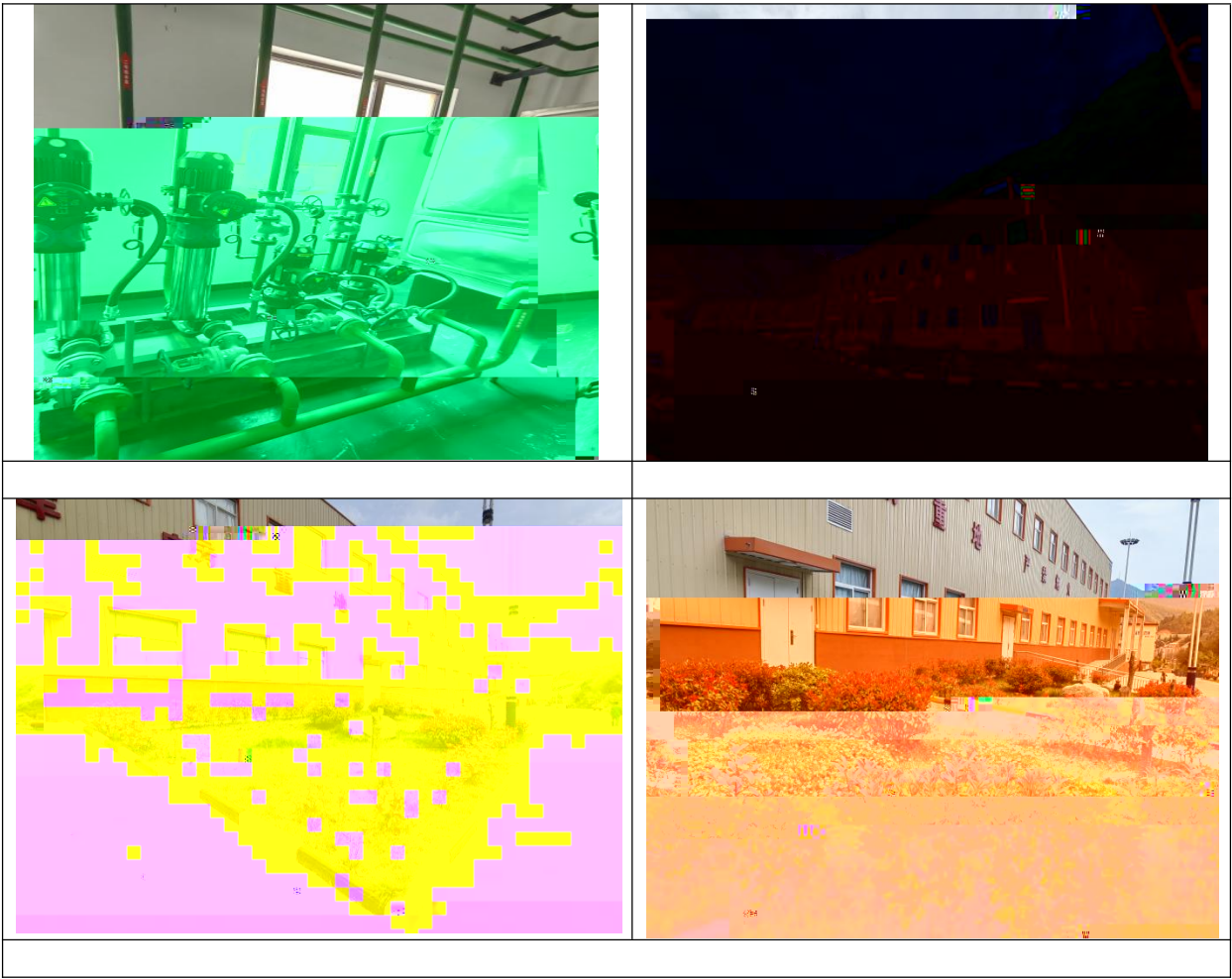
**4.1.3.2**

4.1-1

4.1-1

|  |  |     |  | dB A | / |
|--|--|-----|--|------|---|
|  |  | 2   |  | 70   |   |
|  |  | 1   |  | 75   |   |
|  |  | 4   |  | 65   |   |
|  |  | 1/2 |  | 70   |   |

4.1-4



4.1-4

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#### 4.1.4

##### 4.1.4.1

##### 4.1.4.2

4.1-2

#### 4.1-2

|   |  | (t/a)  |      |  |
|---|--|--------|------|--|
| 1 |  | 2.6    |      |  |
| 2 |  | 0.6    |      |  |
| 3 |  | 0.2    | H 08 |  |
| 4 |  | 11.808 |      |  |

COD BOD<sub>5</sub>

0.2 /

15

30

4.1-5



---

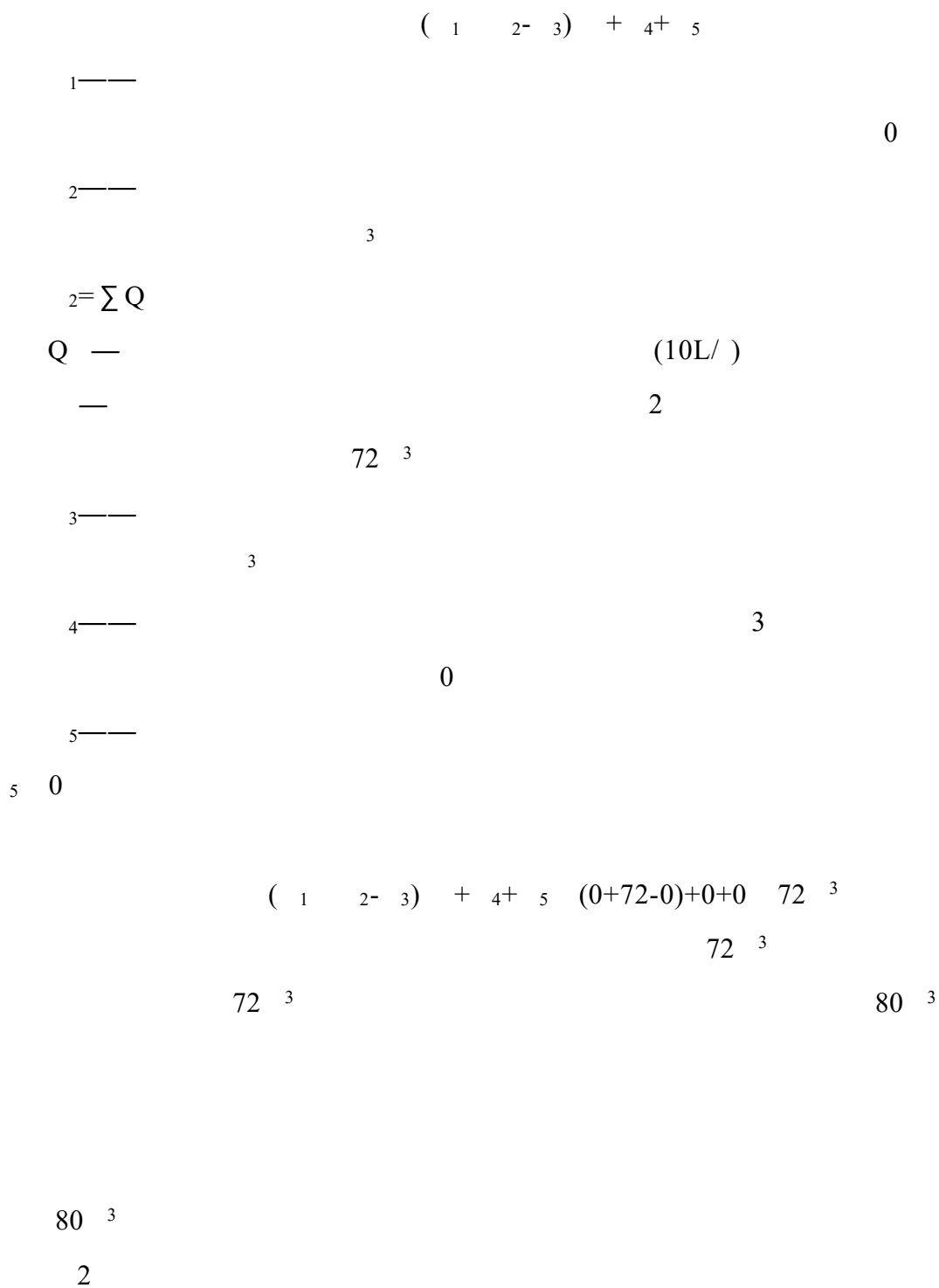
(1)

(2)

## **4.2.2**

## **4.2.3**

1



3

1)

2)

4.3. “ ”

4.3.1“ ”

“ ” / 15

“ ”

4.3-1

|  |  | 30 <sup>-3</sup> /  | (GB8978-1996) | 30 <sup>-3</sup> /<br>GB21906-2008<br>2 |  |
|--|--|---------------------|---------------|-----------------------------------------|--|
|  |  | (30 <sup>-3</sup> ) |               | (30 <sup>-3</sup> )                     |  |



(80<sup>-3</sup>)

(80<sup>-3</sup>)

15

( )

(GB37823-2019  
) 1

|  | 2 | (GB12348-2008) | 2                |      |
|--|---|----------------|------------------|------|
|  | 3 | 3              | 3                |      |
|  |   |                | BOD <sub>5</sub> | COD  |
|  |   |                |                  |      |
|  |   |                |                  |      |
|  |   |                | 2                | 2023 |

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4.3.2

2.92%

8150

238

4.3-1

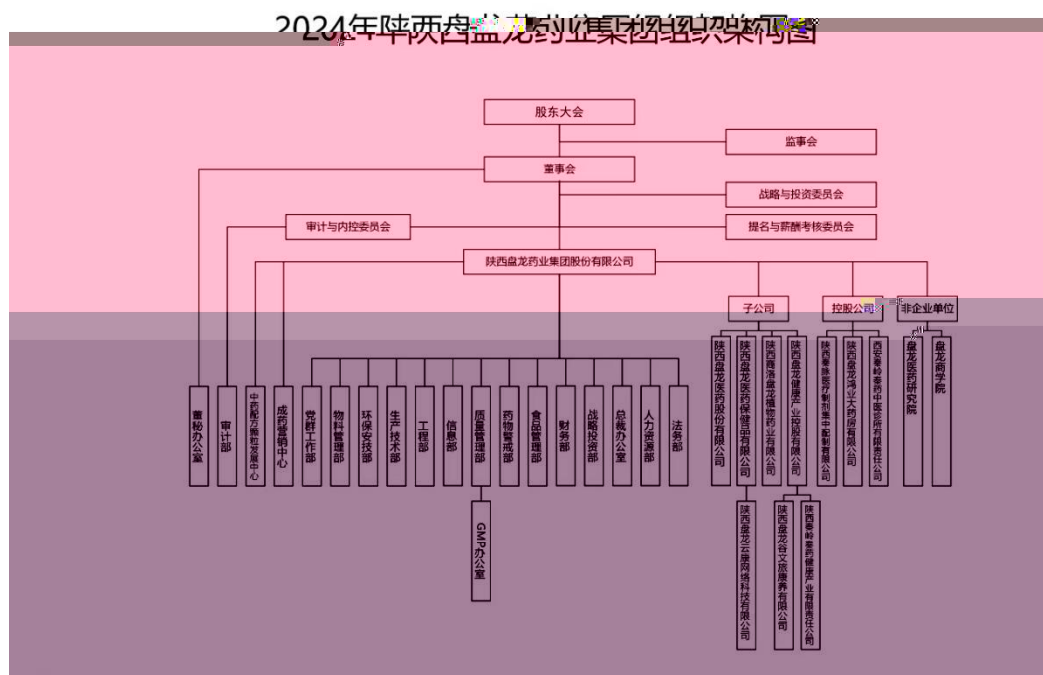
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**4.3-1**

|     |    |     |    |
|-----|----|-----|----|
|     |    |     |    |
|     | 15 |     | 8  |
|     | /  | 3   | 7  |
| +15 | 55 | +15 | 55 |

### 4.3.3

4.3-1



**4.3-1**

1

2

3

---

4

5

5

5.1

5.1-1

5.1-1

|  |  | 15                    | /                   |
|--|--|-----------------------|---------------------|
|  |  | 15                    |                     |
|  |  | 15                    |                     |
|  |  | +15                   |                     |
|  |  | + +15                 |                     |
|  |  |                       |                     |
|  |  |                       |                     |
|  |  | (30 <sup>-3</sup> )   |                     |
|  |  | (1026 <sup>-3</sup> ) | (80 <sup>-3</sup> ) |
|  |  |                       |                     |
|  |  |                       |                     |
|  |  |                       |                     |
|  |  |                       |                     |
|  |  |                       |                     |
|  |  |                       |                     |



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4

5

GB12523-2011

GB12348-2008 3

6

7

8

### 5.2.2

2023 3

## 6

### 6.1

1

(GB3095-2012)

NH<sub>3</sub> H<sub>2</sub>

HJ2.2-2018

D

6.1-1

#### 6.1-1

|   |                  |    |     |     | ( )         |
|---|------------------|----|-----|-----|-------------|
| 1 | O <sub>2</sub>   | 24 | 150 | / 3 | GB3095-2012 |
|   |                  | 1  | 500 |     |             |
| 2 | NO <sub>2</sub>  | 24 | 80  |     |             |
|   |                  | 1  | 200 |     |             |
| 3 | P                | 24 | 300 |     |             |
| 4 | PM <sub>10</sub> | 24 | 150 |     |             |

2

GB3838-2002

6.1-2

#### 6.1-2

|   |                  |       |    | ( )         |
|---|------------------|-------|----|-------------|
| 1 | H                | 6 9   | /L | GB3838-2002 |
| 2 |                  | 0.5   |    |             |
| 3 | COD              | 15    |    |             |
| 4 | BOD <sub>5</sub> | 3     |    |             |
| 5 |                  | 0.05  |    |             |
| 6 | DO               | 6     |    |             |
| 7 |                  | 0.002 |    |             |

3

GB/ 14848-2017

III

6.1-3

#### 6.1-3

|   |   |         |    | ( )            |
|---|---|---------|----|----------------|
| 1 | H | 6.5 8.5 | /L | GB/ 14848-2017 |
| 2 |   | 450     |    |                |
| 3 |   | 1000    |    |                |
| 4 |   | 0.5     |    |                |
| 5 |   | 1.0     |    |                |

|    |                              |       |    | ( ) |
|----|------------------------------|-------|----|-----|
| 6  |                              | 0.05  |    |     |
| 7  |                              | 20.0  |    |     |
| 8  |                              | 1.00  |    |     |
| 9  |                              | 0.05  |    |     |
| 10 |                              | 0.002 |    |     |
| 11 |                              | 3.0   |    |     |
| 12 |                              | 1.00  |    |     |
| 13 |                              | 0.01  |    |     |
| 14 |                              | 0.005 |    |     |
| 15 |                              | 1.0   |    |     |
| 16 |                              | 0.001 |    |     |
| 17 |                              | 0.01  |    |     |
| 18 |                              | 0.3   |    |     |
| 19 |                              | 0.1   |    |     |
| 20 | C -                          | 250   |    |     |
| 21 | O <sub>4</sub> <sup>2-</sup> | 250   |    |     |
| 22 |                              | 0.05  |    |     |
| 23 |                              | 100   | /L |     |
| 24 |                              | 3.0   |    |     |

4

GB3096-2008 3 6.1-4

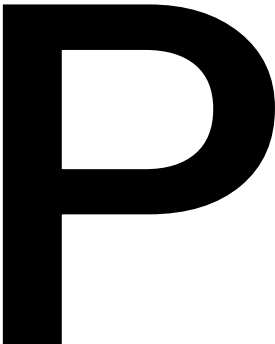
6.1-4

| 1 | L A | 65 | B A | GB3096-2008 3 |
|---|-----|----|-----|---------------|
| 2 | L A | 55 |     |               |

5

GB

15618 1



|    |          |      |      | ( ) |
|----|----------|------|------|-----|
| 13 | 1,1-     | 66   | 200  |     |
| 14 | -1,2-    | 596  | 2000 |     |
| 15 | -1,2-    | 54   | 163  |     |
| 16 |          | 616  | 2000 |     |
| 17 | 1,2-     | 5    | 47   |     |
| 18 | 1,1,1,2- | 10   | 100  |     |
| 19 | 1,1,2,2- | 6.8  | 50   |     |
| 20 |          | 53   | 183  |     |
| 21 | 1,1,1-   | 840  | 840  |     |
| 22 | 1,1,2-   | 2.8  | 15   |     |
| 23 |          | 2.8  | 20   |     |
| 24 | 1,2,3-   | 0.5  | 5    |     |
| 25 |          | 0.43 | 4.3  |     |
| 26 |          | 4    | 40   |     |
| 27 |          | 270  | 1000 |     |
| 28 | 1,2-     | 560  | 560  |     |
| 29 | 1,4-     | 20   | 200  |     |
| 30 |          | 28   | 280  |     |
| 31 |          | 1290 | 1290 |     |
| 32 |          | 1200 | 1200 |     |
| 33 | +        | 570  | 570  |     |
| 34 |          | 640  | 640  |     |
| 35 |          | 76   | 760  |     |
| 36 |          | 260  | 663  |     |
| 37 | 2-       | 2256 | 4500 |     |
| 38 |          | 15   | 151  |     |
| 39 |          | 1.5  | 15   |     |
| 40 |          | 15   | 151  |     |
| 41 |          |      |      |     |

0

GB 37823 2019 1

GB37822-2019

DB61/1226-2018 3

6.2-1

6.2-1

|  |                | mg/m <sup>3</sup> |                  |
|--|----------------|-------------------|------------------|
|  |                | 30                | GB 37823 2019 1  |
|  |                | 100               |                  |
|  | NO             | 50                | DB61/1226-2018 3 |
|  | O <sub>2</sub> | 20                |                  |
|  |                | 10                |                  |
|  |                | 1 10              | GB37822-2019     |
|  |                | 30<br>30 / 3      |                  |

2

GB8978-1996

GB8978-1996

GB21906-2008 2

6.2-2

6.2-2

|                     | mg/m <sup>3</sup> |                |
|---------------------|-------------------|----------------|
| COD                 | 500               | GB8978-1996    |
| BOD                 | 300               |                |
|                     | 400               |                |
| H                   | 6 9               |                |
| COD                 | 100               |                |
| BOD                 | 20                |                |
| NH <sub>3</sub> -N  | 8                 |                |
|                     | 50                |                |
|                     | 0.5               |                |
|                     | 20                |                |
|                     | 50                | GB21906-2008 2 |
|                     | 5                 |                |
|                     | 25                |                |
| (H C <sub>2</sub> ) | 0.07              |                |

GB12523-2011

GB12348-2008 3

6.2-3

6.2-3

|   |  |    |      | ( )            |
|---|--|----|------|----------------|
| 1 |  | 70 | B(A) | GB12523-2011   |
| 2 |  | 55 |      |                |
| 3 |  | 65 |      | GB12348-2008 3 |
| 4 |  | 55 |      |                |

4

GB 18599-2020

GB 18597-2023

6.3

0.0192 /

0.2289 /

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7

7 12 13

5

7.1-1

7.1-2

**7.1**

2

7.1-1

|  |    |  |  |
|--|----|--|--|
|  | 4# |  |  |
|--|----|--|--|

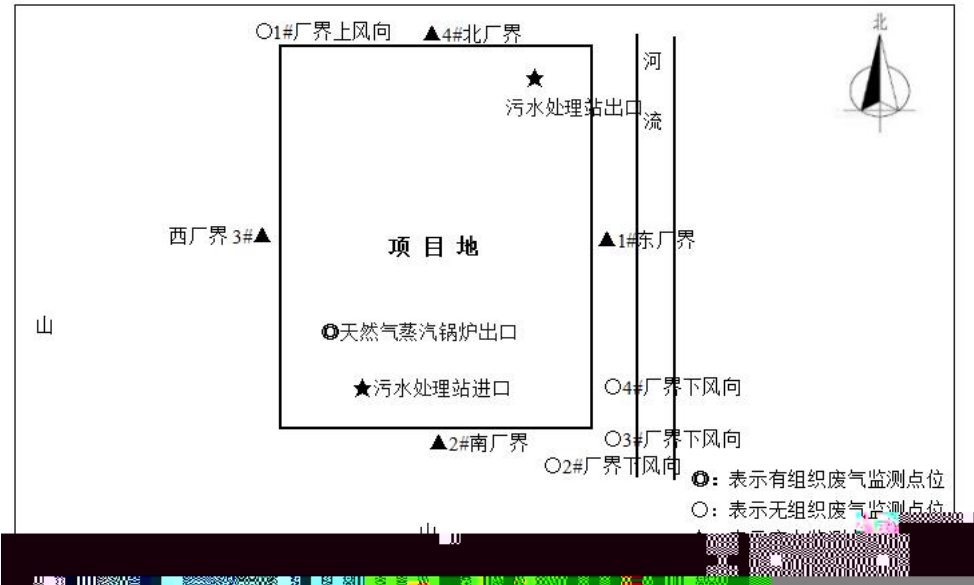
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7.3-17.1-1

7.3-1

| 1 | 1# | 2# | 3# | 4# | 2A | 1 |
|---|----|----|----|----|----|---|



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7.1-2

# 8

## 8.1

### 8.1.1

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#### 8.1-1

##### 8.1-1

|   |  |                 | / /                                                                |                    |
|---|--|-----------------|--------------------------------------------------------------------|--------------------|
| 1 |  | HJ 836-2017     | GH-60E/<br>/IE-0206<br>A 120D/<br>/IE-0023<br>B L -H /<br>/IE-0010 | 1.0 / <sup>3</sup> |
| 2 |  | HJ 693-2014     | GH-60E/<br>/IE-0206                                                | 3 / <sup>3</sup>   |
| 3 |  | HJ 57-2017      |                                                                    | 3 / <sup>3</sup>   |
| 4 |  | HJ/<br>398-2007 | HM-LG30/<br>/IE-0250                                               | /                  |

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#### 8.1-2

##### 8.1-2

|   |  |              | / /                                                                                                                     |                                      |
|---|--|--------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 1 |  | HJ 533-2009  | KB-6120 /<br>/IE-0011<br>KB-6120 /<br>/IE-0012                                                                          | 0.01 / <sup>3</sup>                  |
| 2 |  | 2002         | KB-6120 /<br>/IE-0013<br>KB-6120 /<br>/IE-0014<br>722 / /IE-0034                                                        | 0.001 / <sup>3</sup>                 |
| 3 |  | 1263-2022 HJ | KB-6120 /<br>/IE-0011<br>KB-6120 /<br>/IE-0012<br>KB-6120 /<br>/IE-0013<br>KB-6120 /<br>/IE-0014<br>A 120D/<br>/IE-0023 | 168 / <sup>3</sup><br>6 <sup>3</sup> |

|  |  |  |                      |  |
|--|--|--|----------------------|--|
|  |  |  | B L -H /<br>/IE-0010 |  |
|--|--|--|----------------------|--|

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8.1-3

8.1-3

|   |   |                                 |                                                                       |            | / | / |
|---|---|---------------------------------|-----------------------------------------------------------------------|------------|---|---|
| 1 | H | H<br>HJ 1147-2020               | PH818/<br>/IE-0259                                                    | PH<br>0 14 |   |   |
| 2 |   | HJ 828-2017                     | 50 L                                                                  | 4 /L       |   |   |
| 3 |   | BOD <sub>5</sub><br>HJ 505-2009 | P -250/<br>/IE-0040<br>JP J-605/<br>/IE-0009<br>101-3EB /<br>/IE-0036 | 0.5 /L     |   |   |
| 4 |   | GB/ 11901-1989                  | GL2004B/<br>/IE-0031<br>2602/<br>/IE-0032                             | 4 /L       |   |   |
| 5 |   | HJ 535-2009                     |                                                                       |            |   |   |
| 2 |   | H123 1Δ 0                       |                                                                       |            |   |   |

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|---|--|--------|--|-----------|----------|
| L |  | GB 123 |  | 8+/<br>50 | /IE-0015 |
|---|--|--------|--|-----------|----------|

|  |  |                      |                     |
|--|--|----------------------|---------------------|
|  |  | 16024/<br>9A A6022A/ | /IE-010<br>/IE-0018 |
|--|--|----------------------|---------------------|

## 8.2

### 8.2-1 8.2-2

#### 8.2-1

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|   |   |            |         | /                      |
|---|---|------------|---------|------------------------|
| 1 |   | A 120D/    | IE-0023 | /2023.12.02-2024.12.01 |
|   |   | B L -H /   | IE-0010 | /2023.12.02-2024.12.01 |
| 2 |   | GH-60E/    | IE-0206 | /2024.04.02-2025.04.01 |
| 3 |   | AD -2062G/ | IE-0011 | /2024.01.20-2025.01.19 |
|   |   | AD -2062G/ | IE-0012 | /2024.01.20-2025.01.19 |
|   |   | AD -2062G/ | IE-0013 | /2024.01.20-2025.01.19 |
|   |   | AD -2062G/ | IE-0014 | /2024.01.20-2025.01.19 |
|   |   | 722 /      | IE-0034 | /2023.12.02-2024.12.01 |
| 4 | A | A A6288+/  | IE-0015 | /2024.04.02-2025.04.01 |
|   |   | 16024/     | IE-0109 | /2023.12.04-2024.12.03 |
|   |   | A A6022A/  | IE-0018 | /2023.12.04-2024.12.03 |

#### 8.2-2

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|   |   |           |         | /                      |
|---|---|-----------|---------|------------------------|
| 1 |   | 101-3EB / | IE-0036 | /2023.12.02-2024.12.01 |
|   |   | GL2004B/  | IE-0031 | /2023.12.02-2024.12.01 |
| 2 | H | PH818/ PH | IE-0259 | /2023.12.02-2024.12.01 |
| 3 |   | P -250/   | IE-0040 | /2023.12.02-2024.12.01 |
|   |   | JP J-605/ | IE-0009 |                        |
| 4 |   | 2602/     | IE-0032 | /2023.12.02-2024.12.01 |
| 5 |   | DGL-50B/  | IE-0020 | /2023.12.02-2024.12.01 |

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|   |  |          |         |                        |
|---|--|----------|---------|------------------------|
| 6 |  | CHC-100/ | IE-0084 | /2024.04.19-2025.04.18 |
|---|--|----------|---------|------------------------|

8.3

8.3-1

|  |         |         |         |         |         |
|--|---------|---------|---------|---------|---------|
|  |         |         |         |         |         |
|  | HBJ0003 | HBJ0073 | HBJ0020 | HBJ0030 | HBJ0028 |
|  |         |         | /       | /       | /       |
|  | HBJ0068 | HBJ0010 | /       | /       | /       |

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## 9.1

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|---|-----|------|---|----|---|----|
| 8 | 288 | 2024 | 7 | 12 | 7 | 13 |
|---|-----|------|---|----|---|----|

## 9.2

### 9.2.1

#### 9.2.1.1

9.2-1

GB 201906-2008

#### 9.2.1.2

15 9.2-2

9.2-2

O<sub>2</sub> NO

DB61/1226-2018 3

(GB13271-2014) 2

9.2-3 4

GB 16297-1996 2

GB14554-93 1

### 9.2.1.3

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9.2-4

GB12348-2008 3

**9.2.1.4**

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**9.2.2**

**9.2.2.1**

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9.2-1

|         | 2024.07.12 |          |          |      |       | 2024.07.13 |          |          |      |       |
|---------|------------|----------|----------|------|-------|------------|----------|----------|------|-------|
|         |            |          |          |      |       |            |          |          |      |       |
| H       | 7.9 17.0   | 8.1 18.4 | 8.0 18.8 | /    |       | 7.9 16.3   | 8.1 17.9 | 8.0 19.0 | /    |       |
| /L      | 815        | 781      | 797      | 798  |       | 832        | 824      | 789      | 815  |       |
| /L      | 234        | 242      | 216      | 231  |       | 241        | 234      | 219      | 231  |       |
| /L      | 49         | 55       | 51       | 52   |       | 58         | 49       | 56       | 54   |       |
| /L      | 27.1       | 26.8     | 28.5     | 27.5 |       | 26.8       | 22.5     | 26.5     | 25.3 |       |
| /L      | 37.6       | 39.4     | 35.9     | 37.6 |       | 36.9       | 41.8     | 39.4     | 39.4 |       |
| /L      | 2.33       | 2.43     | 2.22     | 2.33 |       | 2.51       | 2.34     | 2.40     | 2.42 |       |
| /L      | 3.60       | 3.46     | 3.41     | 3.49 |       | 3.36       | 3.36     | 3.15     | 3.29 |       |
| ( )     | 20         | 30       | 20       | 23   |       | 30         | 30       | 30       | 30   |       |
| *<br>/L | 0.03       | 0.03     | 0.03     | 0.03 |       | 0.03       | 0.03     | 0.03     | 0.03 |       |
| *<br>/L | 157        | 157      | 170      | 161  |       | 172        | 165      | 178      | 172  |       |
|         |            |          |          |      |       |            |          |          |      |       |
|         | 2024.07.12 |          |          |      |       | 2024.07.13 |          |          |      |       |
|         |            |          |          |      | %     |            |          |          |      | %     |
| H       | 7.8 17.3   | 7.8 18.1 | 7.8 19.3 | /    | /     | 7.8 16.0   | 7.6 18.1 | 7.8 18.7 | /    | /     |
| /L      | 29         | 30       | 24       | 28   | 96.49 | 31         | 33       | 31       | 32   | 96.07 |
|         | 9.2        | 7.4      | 8.6      | 8.4  | 96.36 | 9.7        | 9.2      | 9.6      | 9.5  | 95.89 |

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/L

|    |       |       |       |       |       |       |       |       |       |       |           |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| /L | 12    | 11    | 14    | 12    | 76.92 | 10    | 11    | 14    | 12    | 77.78 | <b>50</b> |
| /L | 0.410 | 0.460 | 0.383 | 0.418 | 98.48 | 0.460 | 0.360 | 0.493 | 0.438 | 98.27 | <b>8</b>  |
| /L | 1.59  | 1.41  | 1.50  | 1.50  | 96.01 | 1.22  |       |       |       |       |           |

### 9.2.2.2

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9.2-2

### 9.2-2

|    |     | 2024.7.12                 |                           |                           |                           | 2024.7.13                 |                           |                           |                          |    |   |
|----|-----|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|----|---|
|    |     |                           |                           |                           |                           |                           |                           |                           |                          | /  | / |
|    |     | 109.3                     | 112.7                     | 113.9                     | 112.0                     | 101.9                     | 111.7                     | 122.5                     | 112.0                    | /  | / |
| /  |     | 5.83                      | 5.88                      | 5.98                      | 5.90                      | 5.91                      | 5.95                      | 6.01                      | 5.96                     | /  | / |
| %  |     | 2.6                       | 3.3                       | 3.9                       | 3.3                       | 3.3                       | 2.8                       | 4.0                       | 3.4                      | /  | / |
| %  |     | 5.0                       | 5.0                       | 5.1                       | 5.0                       | 5.3                       | 5.2                       | 5.2                       | 5.2                      | /  | / |
| 3/ |     | 3337                      | 3366                      | 3423                      | 3375                      | 3383                      | 3406                      | 3440                      | 3410                     | /  | / |
| 3/ |     | 2025                      | 2024                      | 2050                      | 2033                      | 2095                      | 2056                      | 2019                      | 2057                     | /  | / |
|    | / 3 | 1.1                       | 1.5                       | 1.3                       | 1.3                       | 1.1                       | 1.4                       | 1.2                       | 1.2                      | /  | / |
|    | / 3 | 1.0                       | 1.5                       | 1.3                       | 1.3                       | 1.1                       | 1.3                       | 1.2                       | 1.2                      | 10 |   |
|    | /   | 2.23 1<br>0 <sup>-3</sup> | 3.04 1<br>0 <sup>-3</sup> | 2.66 1<br>0 <sup>-3</sup> | 2.64 1<br>0 <sup>-3</sup> | 2.30 1<br>0 <sup>-3</sup> | 2.88 1<br>0 <sup>-3</sup> | 2.42 1<br>0 <sup>-3</sup> | 2.53<br>10 <sup>-3</sup> | /  | / |
|    | / 3 | 3ND                       | 3ND                       | 3ND                       | 3ND                       | 3ND                       | 3ND                       | 3ND                       | 3ND                      | /  | / |
|    | / 3 | 3ND                       | 3ND                       | 3ND                       | 3ND                       | 3ND                       | 3ND                       | 3ND                       | 3ND                      | 20 |   |
|    | /   | /                         | /                         | /                         | /                         | /                         | /                         | /                         | /                        | /  | / |
|    | / 3 | 26                        | 24                        | 20                        | 23                        | 28                        | 25                        | 28                        | 27                       | /  | / |
|    | / 3 | 25                        | 24                        | 20                        | 23                        | 28                        | 24                        | 29                        | 27                       | 50 |   |
|    | /   | 0.0526                    | 0.0486                    | 0.0410                    | 0.0474                    | 0.0587                    | 0.0514                    | 0.0565                    | 0.055<br>5               | /  | / |
|    |     | <1                        | <1                        | <1                        | <1                        | <1                        | <1                        | <1                        | <1                       | <1 | / |



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9.2-2

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|    |    | 2024.7.12  |
|    |    | 2024.7.13  |
| 1# | 55 | 56         |

### 9.2.2.5

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9.2-5

|                | kg/h                   | h/a  | t/a    | t/a    | t/a    |  |
|----------------|------------------------|------|--------|--------|--------|--|
|                | 2.585 10 <sup>-3</sup> | 2304 | 0.0056 | 0.0078 | 0.0078 |  |
| O <sub>2</sub> | /                      | 2304 | /      | 0.0192 | 0.0192 |  |
| NO             | 0.05145                | 2304 | 0.1185 | 0.2289 | 0.2289 |  |

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## 10

### 10.1

#### 10.1.1

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GB14554-93 1

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#### 10.1.2

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