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1 ..... **1**
2 ..... **2**
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2.2 2
2.3 2
3 ..... **4**
3.1 4
3.2 7
3.3 10
3.4 11
3.5 12
3.6 16
4 ..... **20**
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4.2 28
4.3. 31
5 ..... **38**
5.1 38
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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

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12 2021 15 2021.1.1

13 2010 38

14 2017 4

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1 HJ792-2016 2016.7.1

2 HJ819-2017 2017.6.1

3 2015 113

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	2020.4.24
	2021.4.24

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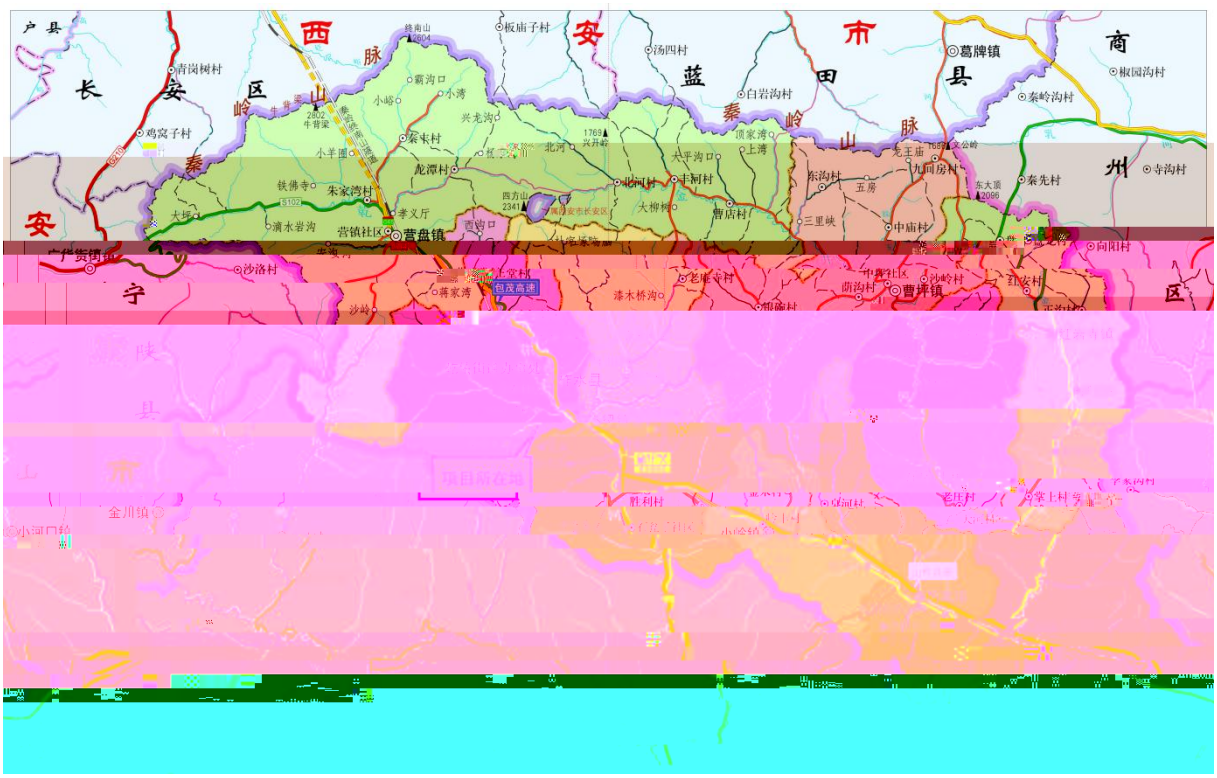
2.4 211 3.1-1

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



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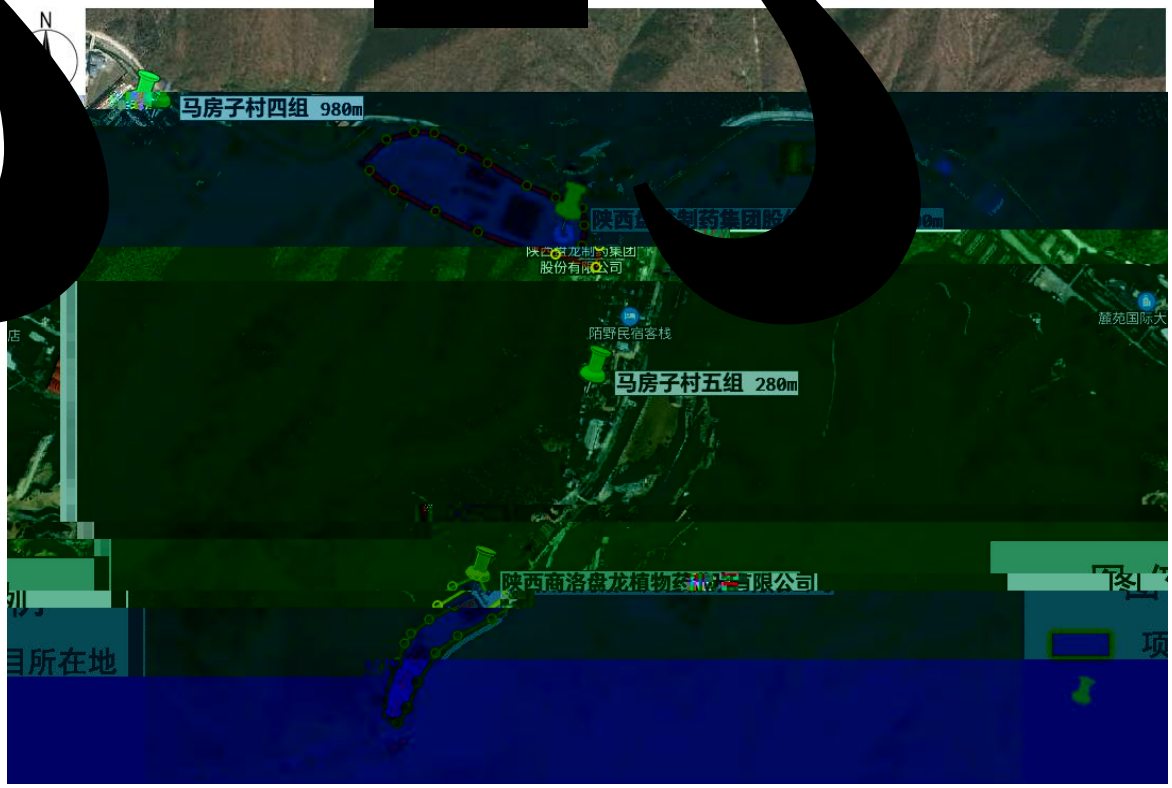

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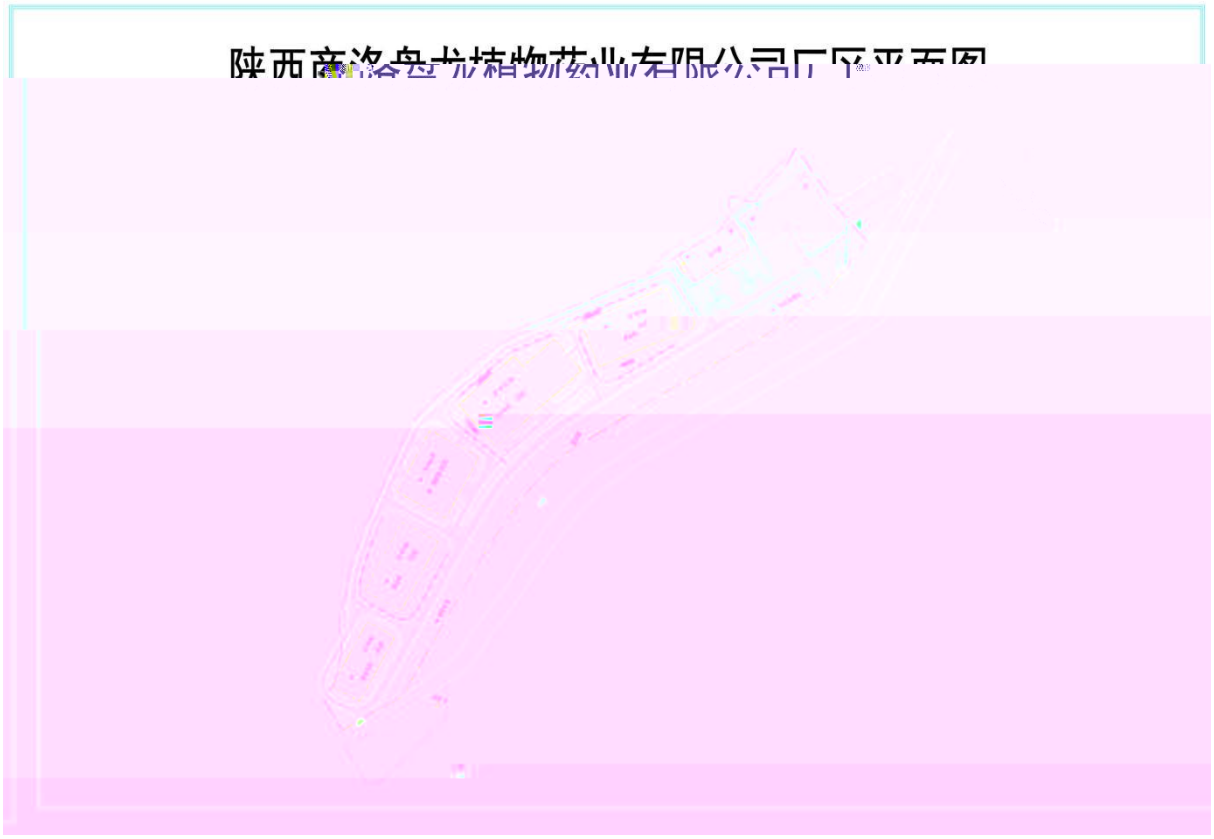

3.1-3

3.2

3.2.1

3.2-1

3.2-1

1		50	0.3	2015	
2		100	900	2015	
3		50	2100	2015	

3.2.2

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	2936.01		3692.01 1 /2 +	
	2447.85	2 +	2 +	
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		1026	1026	
		10 380 200 A	10 380 200 A	
		143 1 4 /	143 1 4 /	
		3721.96 6-7 7089.59 7	3721.96 6-7	
		15	15	
		+	+	
		+ + +	3	
		540	180	

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			/				/	
5		-3	1	5		-3	1	
6		900	2	6		900	2	
7		1	2	7		1	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

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3.3-1 3.3-2

3.3-1

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(120) / 3600	(¡ 120) / 3600	

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		/	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		-	/	48	3		-	/	47.99	

3.4

3.4.1

120

3.4.2

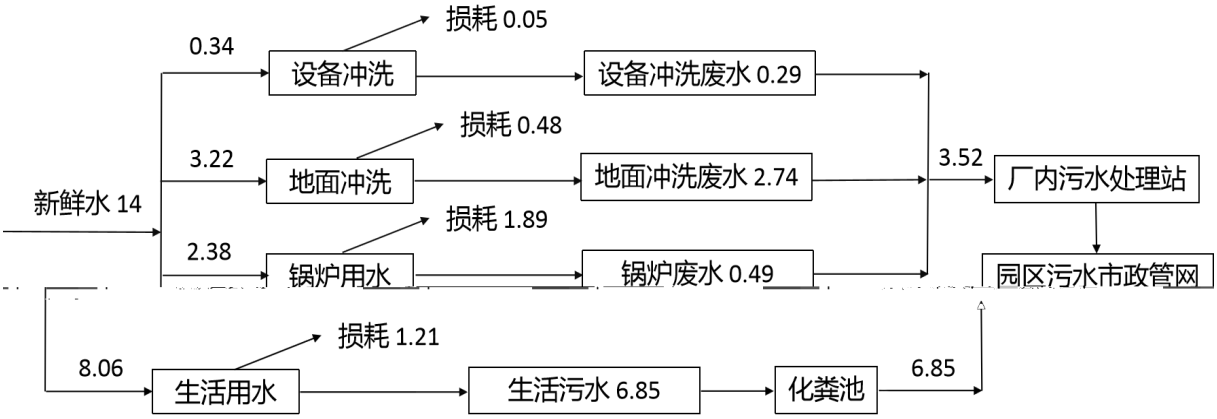
14 ^{3}/

3.4-1 3.4-1

3.4-1

		(m^3/d)		**(m^3/d)**	**(m^3/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

		(m^3/d)		**(m^3/d)**	**(m^3/d)**
		14.00		**14.00**	



3.4-1

3.5

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3.5.1

3.5-1

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1-2 2-4

10-15 8-12 2-3 5-10

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2-6

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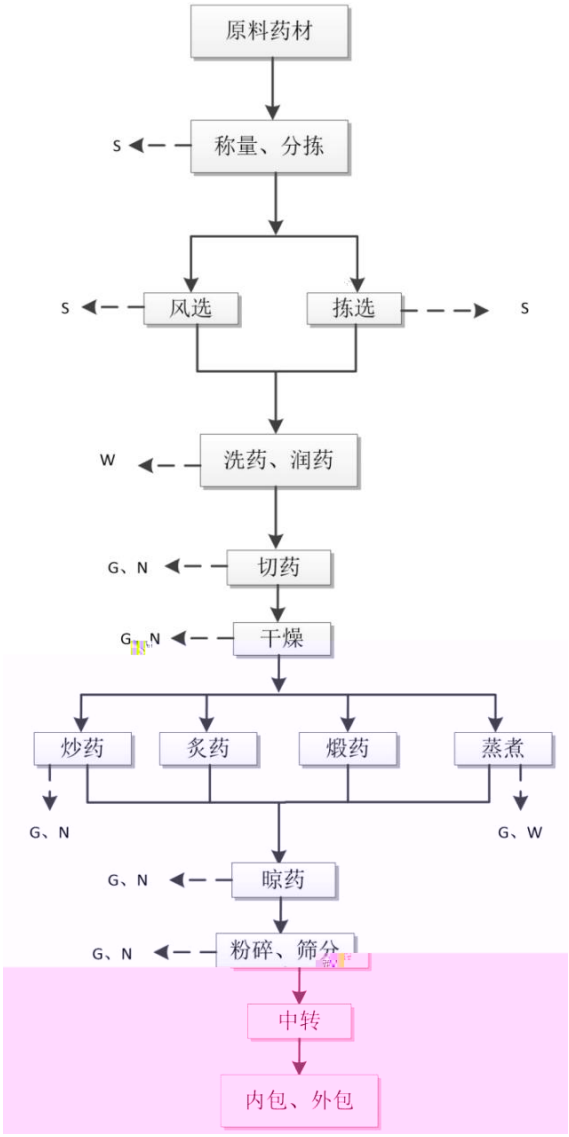
原料药材
S
称量、分拣
S
风选
拣选
S
W
洗药、润药
G、N
切药
G、N
干燥
炒药
炙药
煅药
蒸煮
G、N
G、W
G、N
晾药
G、N
粉碎、筛分
中转
内包、外包

3.5-1

6

3.5.2

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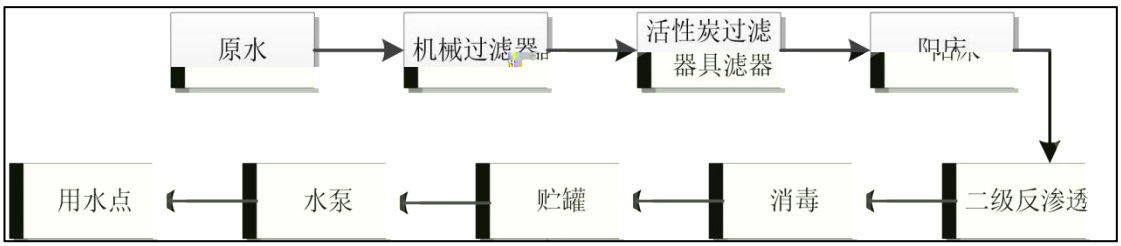
2



3.5-2

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32

37 =5

3

1 4 /

O_2 NO

4

10.1065 ^{3}/ COD BOD_5 NH_3-N

82 0.5 /

11.808 /

3.5-1

3.5-1

			COD BOD_5
			COD BOD_5

			COD BOD_5
			H_2 NH_3
			O_2 NO
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3.6

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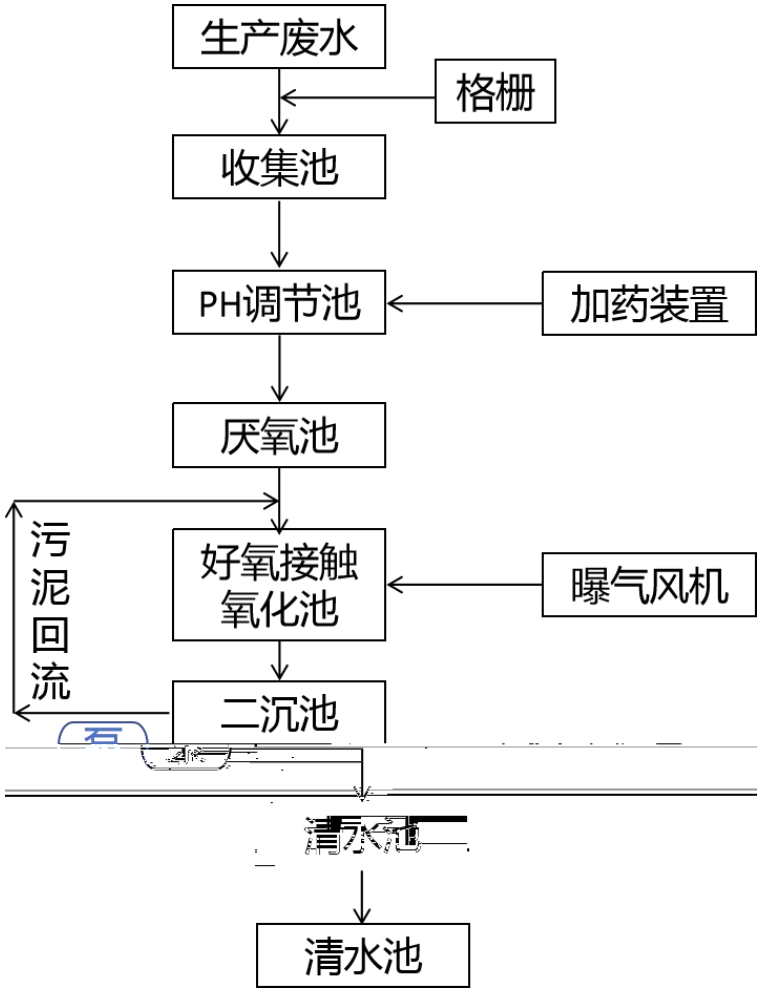

4.1-1

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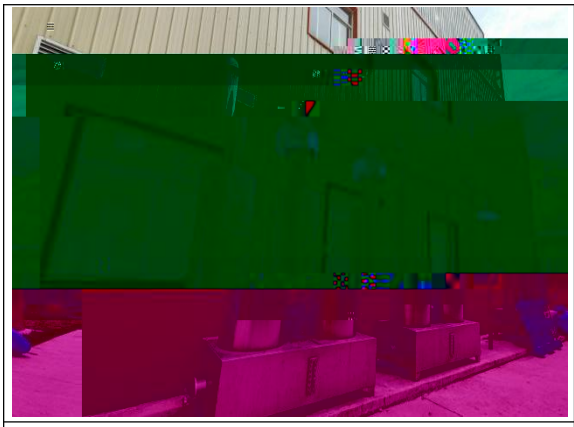
4.1-3



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4.1-3

4.1.3

4.1.3.1

200 60 B

GB12523-2011

22 00 06 00

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4.1.3.2

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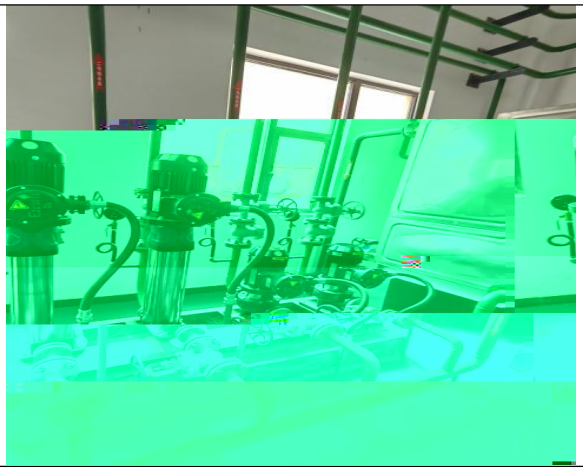
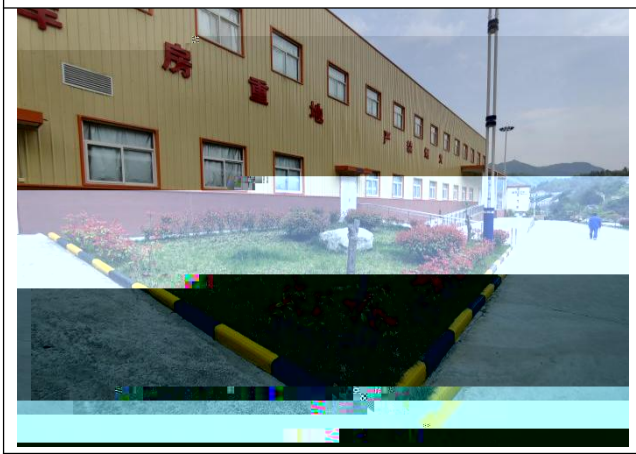
4.1-1

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

4.1-4





4.1-4

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		

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4.1-5

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4.3-1

		30 3/	(GB8978-1996)	30 3/ GB21906-2008 2	
		(30 3)		(30 3)	

(80 ^{3}) (80 ^{3})

15

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(GB37823-2019
) 1

	2 3	(GB12348-2008)3	2 3	
			COD BOD_5	

4.3.2

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2.92% 4.3-1

4.3-1

	15	8
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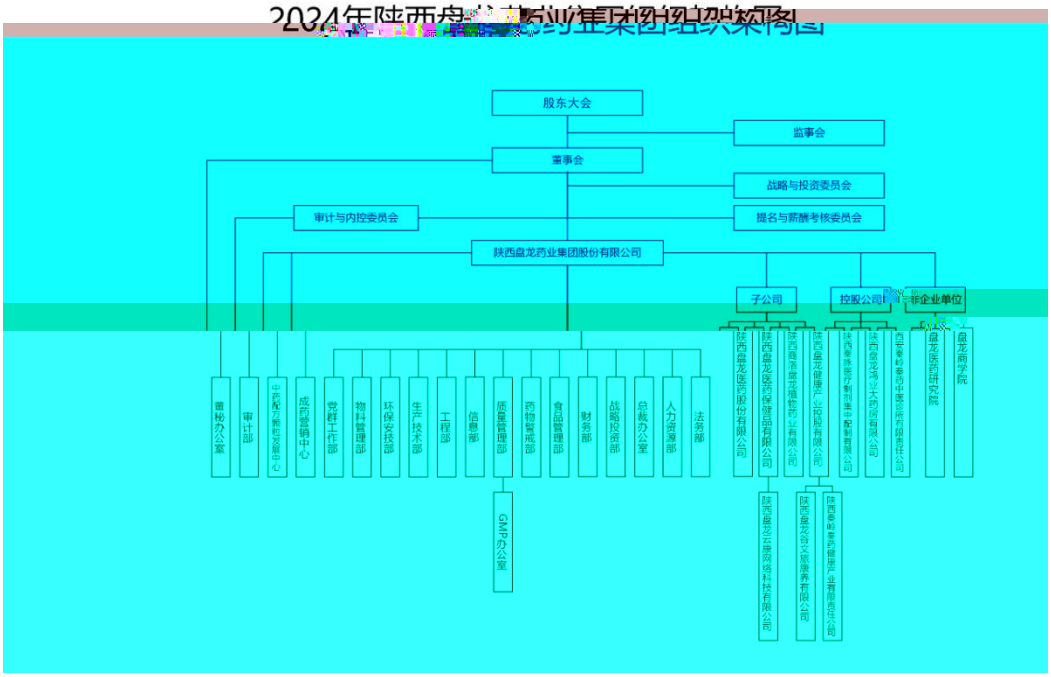
+15	55 +15	55

4.3.3

4.3-1



4.3-1

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5.1-1

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		15	/
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		+ +15	
		(30 ^{3})	
		(1026 ^{3})	(80 ^{3})

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1 DB61/1078-2017 1

GB37823-2019 1

GB37822-2019

DB61/1226-2018

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5.2.2

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(GB3095-2012) NH_3 H_2

HJ2.2-2018 D 6.1-1

6.1-1

					( )
1	O_2	24	150	/ 3	GB3095-2012
		1	500		
2	NO_2	24	80		
		1	200		
3	P	24	300		
4	PM_{10}	24	150		

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GB3838-2002

6.1-2

6.1-2

				( )
1	H	6 9		GB3838-2002
2		0.5	/L	
3	COD	15		
4	BOD_5	3		
5		0.05		
6	DO	6		
7		0.002		

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GB/ 14848-2017 III

6.1-3

6.1-3

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

				( )
		0.05		
		20.0		
		1.00		
		0.05		
		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_4^{2-}	250		
22		0.05		
23		100	/L	
24		3.0		

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GB3096-2008 3 6.1-4

6.1-4

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

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			( )
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

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GB 37823 2019 1

GB37822-2019

DB61/1226-2018 3

6.2-1

6.2-1

		mg/m³	
		30	GB 37823 2019 1
		100	
	NO	50	DB61/1226-2018 3
	O_2	20	
		10	
		1 10	GB37822-2019
		30 30 / ³	

2

GB8978-1996

GB8978-1996

GB21906-2008 2

6.2-2

6.2-2

	mg/m³	
COD	500	GB8978-1996
BOD	300	
	400	
H	6 9	
COD	100	GB21906-2008 2
BOD	20	
NH_3-N	8	
	50	
	0.5	
	20	
	50	
	5	
	25	
(H C ₂)	0.07	

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GB12523-2011

GB12348-2008 3

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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 /

7

7 12 13 5

7.1-1 7.1-2

7.1

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	4#		

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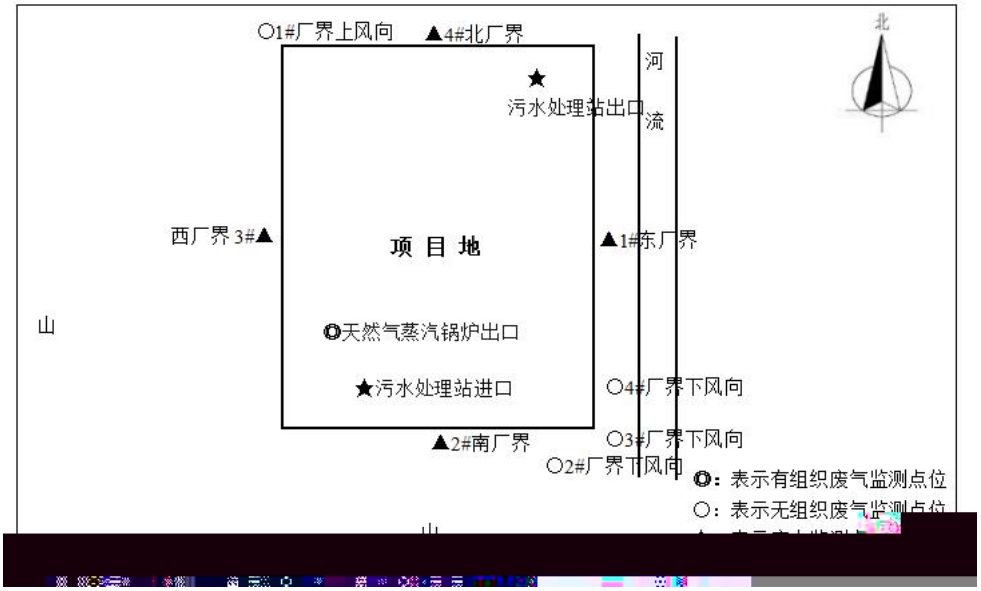
4 1 1.2

7.3-1 7.1-1

7.3-1

1	1# 2# 3# 4#	A 2 1



7.1-1

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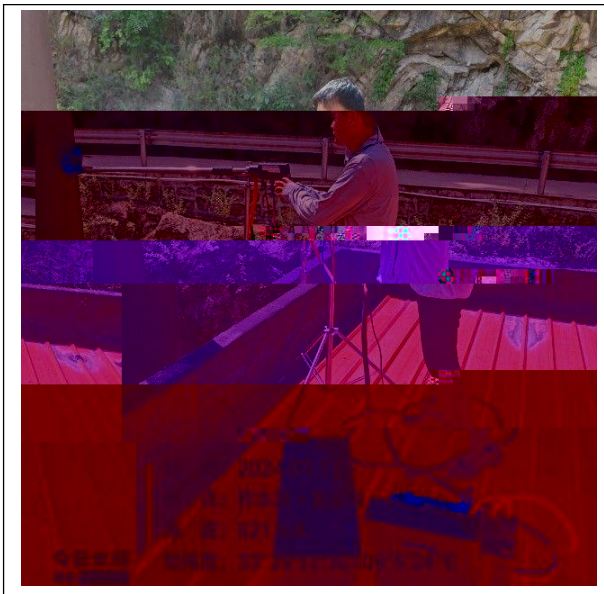

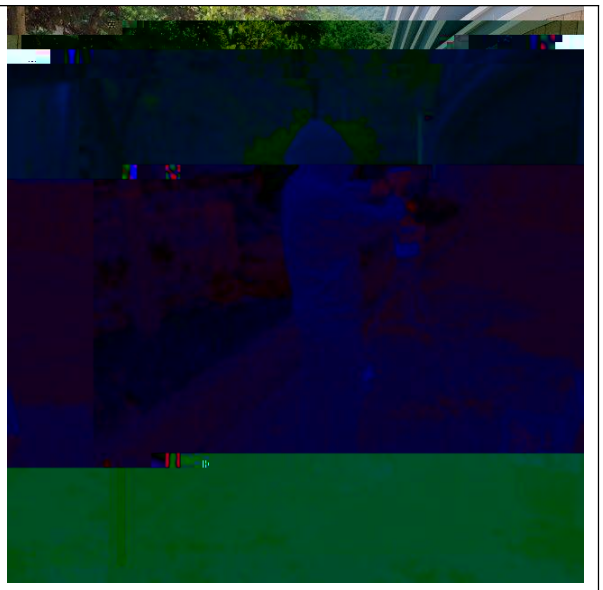

时　间：2024.07.13
地　点：商洛市 · 孔家院子
海　拔：812.0米
经纬度：33°39'21"N,109°5'34"E
今日水印
相机 真实时间

7.1-2

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8.1

8.1.1

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8.1-1

8.1-1

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

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8.1-2

8.1-2

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

			B L -H / /IE-0010	

8.1.2

8.1-3

8.1-3

			/ /	
1	H	H HJ 1147-2020	PH818/ PH /IE-0259	0 14
2		HJ 828-2017	50 L	4 /L
3		BOD_5 HJ 505-2009	P -250/ /IE-0040 JP J-605/ /IE-0009	0.5 /L
4		GB/ 11901-1989	101-3EB / /IE-0036 GL2004B/ /IE-0031	4 /L
5		HJ 535-2009	2602/ /IE-0032	

8.1.3

8.1-4

8.1-4

L	GB 12348-2008	A A6288+/	/IE-0015

		16024/ /IE-010 9A A6022A/ /IE-0018

8.2

8.2-1 8.2-2

8.2-1 /

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 /

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

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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9.2.1

9.2.1.1

9.2-1

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9.2.1.2

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O_2 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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COD BOD_5

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9.2.2

9.2.2.1

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9.2-1

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
* /L	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
* /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	/	/	**6~9**
/L	29	30	24	28	96.49	31	33	31	32	96.07	**100**
	9.2	7.4	8.6	8.4	96.36	9.7	9.2	9.6	9.5	95.89	**20**

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

9.2.2.2

1

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 10^{-3}	3.04 10^{-3}	2.66 10^{-3}	2.64 10^{-3}	2.30 10^{-3}	2.88 10^{-3}	2.42 10^{-3}	2.53 10^{-3}	/	/
	/ 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	0.0555	/	/
		<1	<1	<1	<1	<1	<1	<1	<1	<1	/

9.2-2 O_2 NO

DB61/1226-2018 3

(GB13271-2014) 2

2

1 3

H_2 NH_3

9.2-3

9.2-3

		mg/m^3

9.2.2.3

2024 07 12 13

4 9.2-4

9.2-4 **dB A**

	Leq[dB A]	
	2024.7.12	**2024.7.13**
1#	55	56

9.2.2.5

9.2-5

9.2-5

	kg/h	**h/a**	**t/a**	**t/a**	**t/a**	
	2.585 10^{-3}	2304	0.0056	0.0078	0.0078	
O_2	/	2304	/	0.0192	0.0192	
NO	0.05145	2304	0.1185	0.2289	0.2289	

9.2-5

10

10.1

10.1.1

1

O_2 NO

DB61/1226-2018 3

(GB13271-2014) 2

GB 16297-1996 2

GB14554-93 1

2

10.1.2

1

O_2 NO

DB61/1226-2018 3

(GB13271-2014) 2

2

GB 201906-2008 2

3

GB12348-2008 3

4

5

10.2

GB 3096-2008

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□ □ 109 5 45
/ 3.