



---

1.1

1.2

1.2.1

1.2.2

1.2.3

1.3

1.3.1

1.3.2

1.4

1.5

2.1

2.2

2.2.1

2.2.2

2.2.3

2.2.4

2.2.5

2.2.6

4.1

4.1.1

4.1.2

4.1.3



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01-05-14

47610.73 m<sup>2</sup>

2009

2014

2019 1 1

2016 145

2017 22

01-05-14

1 2014 4

2 2018 8 31

2019 1 1

3 2018 12

4 2017 6

5 2018 10

6 2020 4

7 2004 8

---

8		2016	7		
9		2021	12	1	
10				253	2017 6
11					
		2009	61		
12					2012 140
13					
		2013	7		
14					
2014	9				
15					
		2014	66		
16		<		>	2016 31
17					3 2018
8					
18					42 2017 7
19					2019 25
1		2019	11		
2					2018 9
3					
		2016	145		
4				<	
				>	2014 1290
5					2009 8
6					2018 11
7					

---

	2017	22				
8				<		
	2022		>	2022-0159		
9					<	
					>	2023
17						
10						



---

2012 010836

0102061357

82214.8m<sup>2</sup>

47610.73 m<sup>2</sup>



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22°48'03"

112°49'55"

56.85

41.85

1071.55

47610.73 m<sup>2</sup>

113.187042°

23.009428°

20 60

1958

2009

2014

2015

——

52

46

70%

2021

---

2023 1 9

32

Q4<sup>ml</sup> 0.7~3.0 m

10~50

cm

Q4<sup>al</sup> 0.7~7.0 m 0.9~4.8 m

Q4<sup>al</sup> 1.5~6.0 m 0.2~4.5 m

Q4<sup>al</sup> 0.7~6.0 m 0.9~3.0 m

11

1.42~2.17 m

0.779~1.699 m

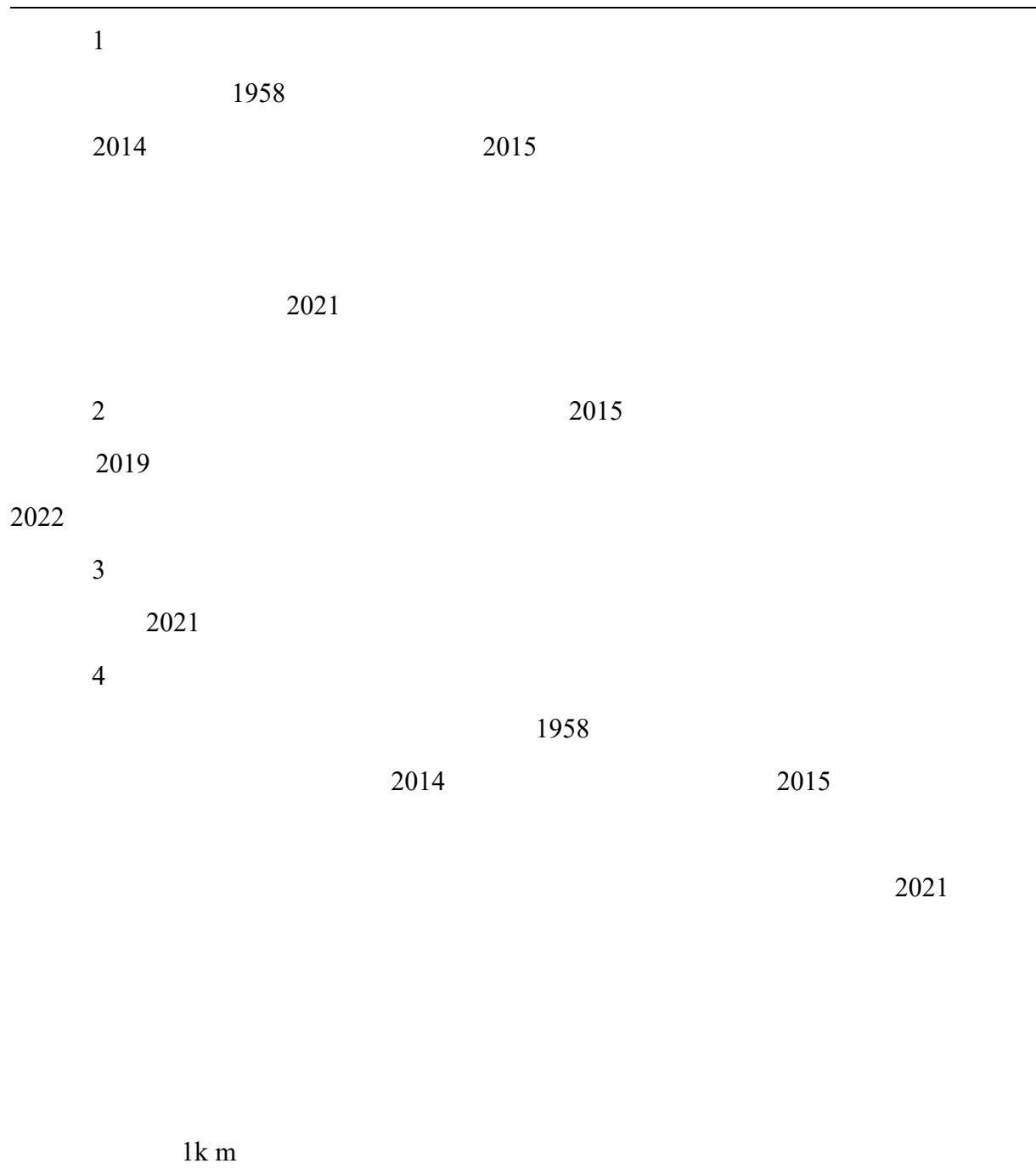
2022 5 23

NH-A-

03-01 02 06 SD-D-03-01

2022 85

NH-A-03-01-05



2022 12 ~2023 8

47610.73 m<sup>2</sup>

3 2014

2014~2021

46 2021

2014~2021

2009 2014

400~500 / /

2015

B19 C8 C18

C9

46

4

42

29

9

1

1

1

1



---

2024 10 15

40 m×40 m  
2

32

4.1-2

34

[2020] 67

6.0 m

0.5 m

2 m

4

128

0 0.5 m

2

130

GB36600-2018

2024 10 15

pH

GB 36600-2018

1

45

---

HJ 25.1-2019

HJ25.2-2019

11

“ ”

15

15

15

HJ/T 166-2004

HJ1019-2019

HJ 25.1-2019

HJ 25.2-2019

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DB 4401/T102.1-2020

GB

HJ

HJ 91.2-2022

2~3

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HJ/T 166-2004

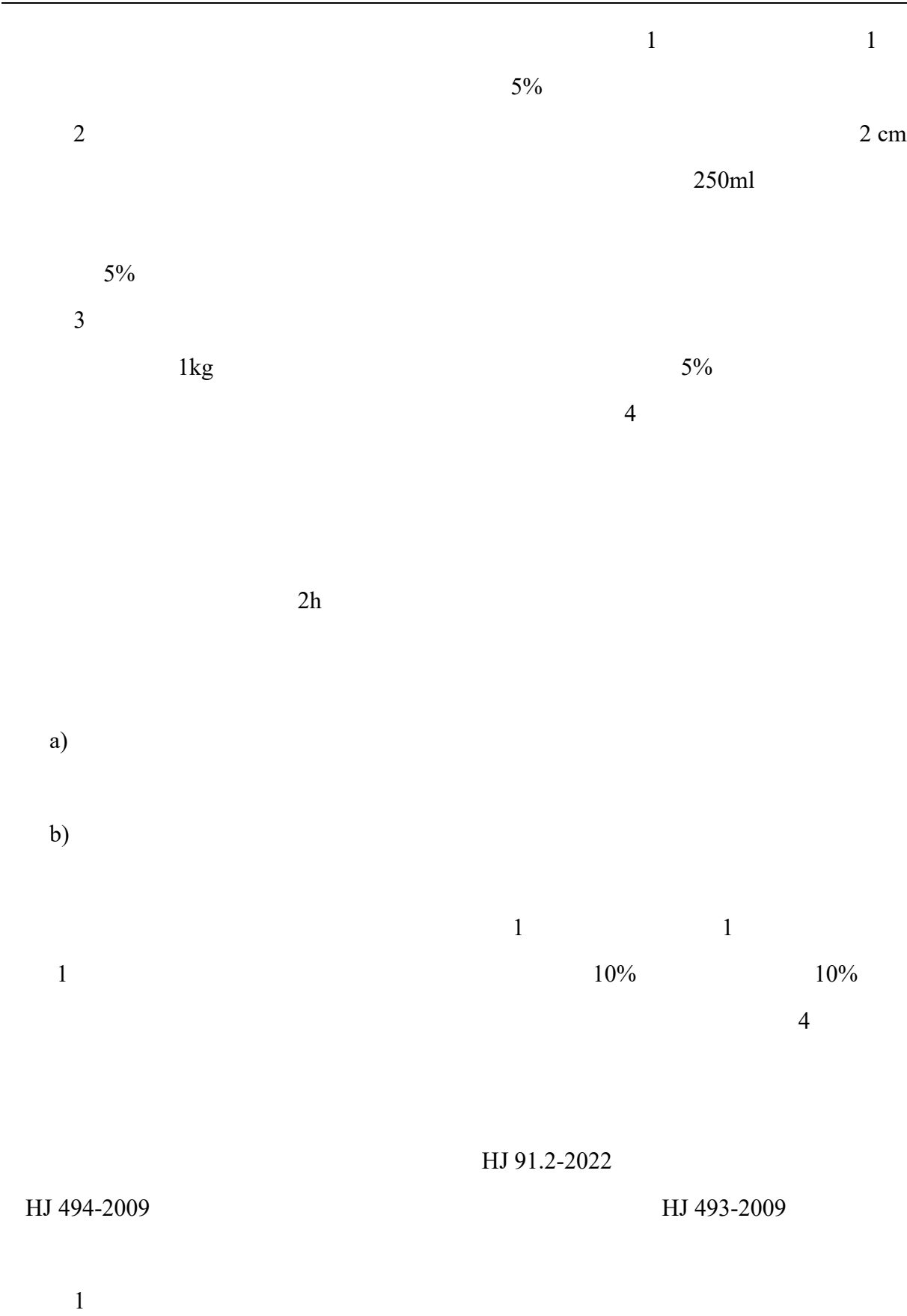
GB/T 32722-2016

GB/T 14848-2017

HJ 164-20020

HJ 493-2009

HJ 91.2-2022



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2

PE

3

20

/

1

1

HJ

GB



GB36600-2018

GB36600-2018

85

45

40

60

mg/kg

HJ25.3-2019

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2009



850 m

400 m

1

128

(a)

(b)

(a)

(1,2,3-cd)

(C<sub>10</sub>-C<sub>40</sub>)

11

11

(C<sub>10</sub>-C<sub>40</sub>)

2

15

(C<sub>10</sub>-C<sub>40</sub>)

---

1		(a)	(b)	(a)
(1,2,3-cd)	(C <sub>10</sub> -C <sub>40</sub> )			
2			(C <sub>10</sub> -C <sub>40</sub> )	
3			(C <sub>10</sub> -C <sub>40</sub> )	