

1. 5

2. 5

3. 5

.... 6

.... 6

.... 6

1. 6

2. 8

3. 8

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1. 10

2. 11

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CWQI

31

338

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1940

1.

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1

21

pH

CWQI

1/2

1

1

$$CWQI(i)=\frac{C(i)}{C_s(i)}$$

1 μ

$$C(i) \quad i \quad \Downarrow$$

$$C_s(i) \quad i$$

2

CWQI

CWQI

5

$$CWQI = \sum_{i=1}^n CWQI(i)$$

5

CWQI

CWQI(i) i

n

2.

CWQI

CWQI

1/2

GB3838-2002 1

0.05mg/L

3.

CWQI

CWQI

6

$$CWQI = \frac{CWQI \times M + CWQI \times N}{(M + N)}$$

6

CWQI

CWQI

$CWQI$

M

N

$$CWQI_{\quad} = CWQI_{\quad} \quad \quad \quad 7$$

$CWQI$

$$\frac{CWQI_{\quad} - CWQI_{\quad}}{CWQI_{\quad}} \quad \quad \quad CWQI_{\quad}$$

$$\Delta CWQI_{\quad} = \frac{CWQI_{\quad} - CWQI_{\quad 0}}{CWQI_{\quad 0}} \times 100\% \quad \quad \quad 8$$

$\Delta CWQI$

$CWQI$

$CWQI_{\quad 0}$

1/2

1.

1

2

3

2015 12

2.

2016 179

GB/T 8170

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1

0

1

CWQI

4

CWQI

2

CWQI 10 10

CWQI 10 10

CWQI 10 10

CWQI 10 10

