1.

1.1

1.2.

1.3.

1.4

بسم

1.4.4 **“ ”**

3.2-31 “ ”

1.4.5

1.4.6 DZT0315-2018

1.4.7

ęi א

1.5.

2.

2.1

2.1.1

2.1.2

2.2

2.2.1

2.2.2

2.2.3

2.2.4

2.2.5

2.2.6

2.2.7

2.2

2.3

2.3.1

2.3.1.1

2.3-1

—

2.3.1.2

2.3-2

2.3.2

2.3.3

2.3-3

2.3.4

2.3-4

2.3.5

2.3-5

$$Q = \frac{q}{Q} + \frac{\quad}{Q} + \frac{qn}{Q}$$

2.3.6

2.3-6

2.3-7

2.3-8

2.3-9

2.4

2.4.1

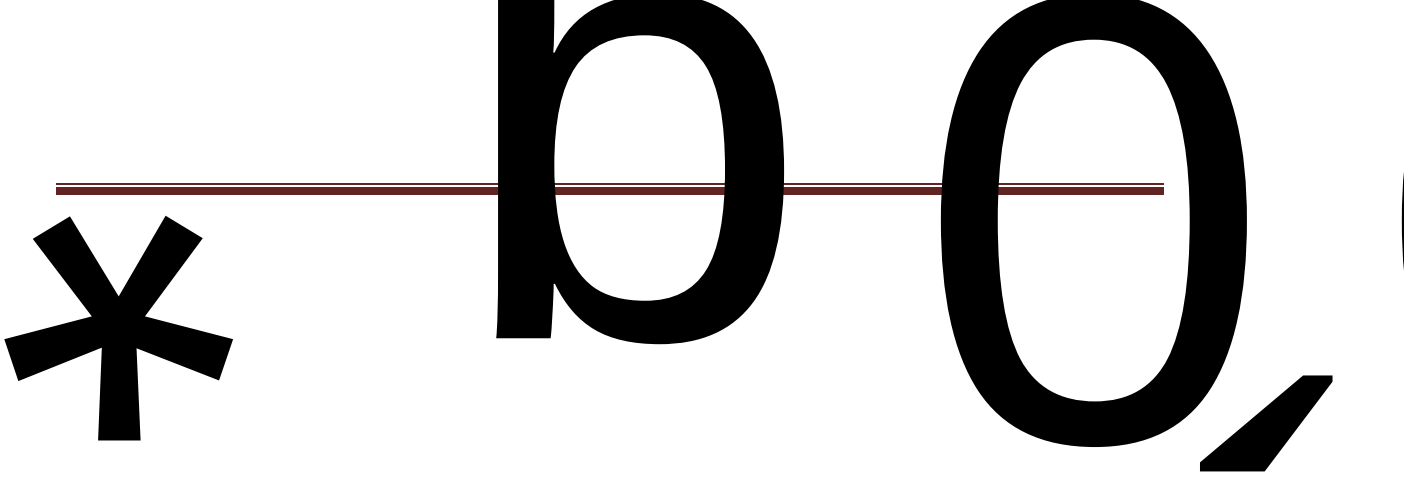
2.4.2

2.4.3

2.4.4

0

2.5-2 mg/kg pH



2.5-3

2.5-5

2.5-6

2.5-7 **mg/L PH**

2.5-8 **mg/L PH**

2.5-9

2.5-10

2.6

2.6.1

2.6-1

2.6.2

2.6-2

2.7

2.7.1

2.7.2

2.8

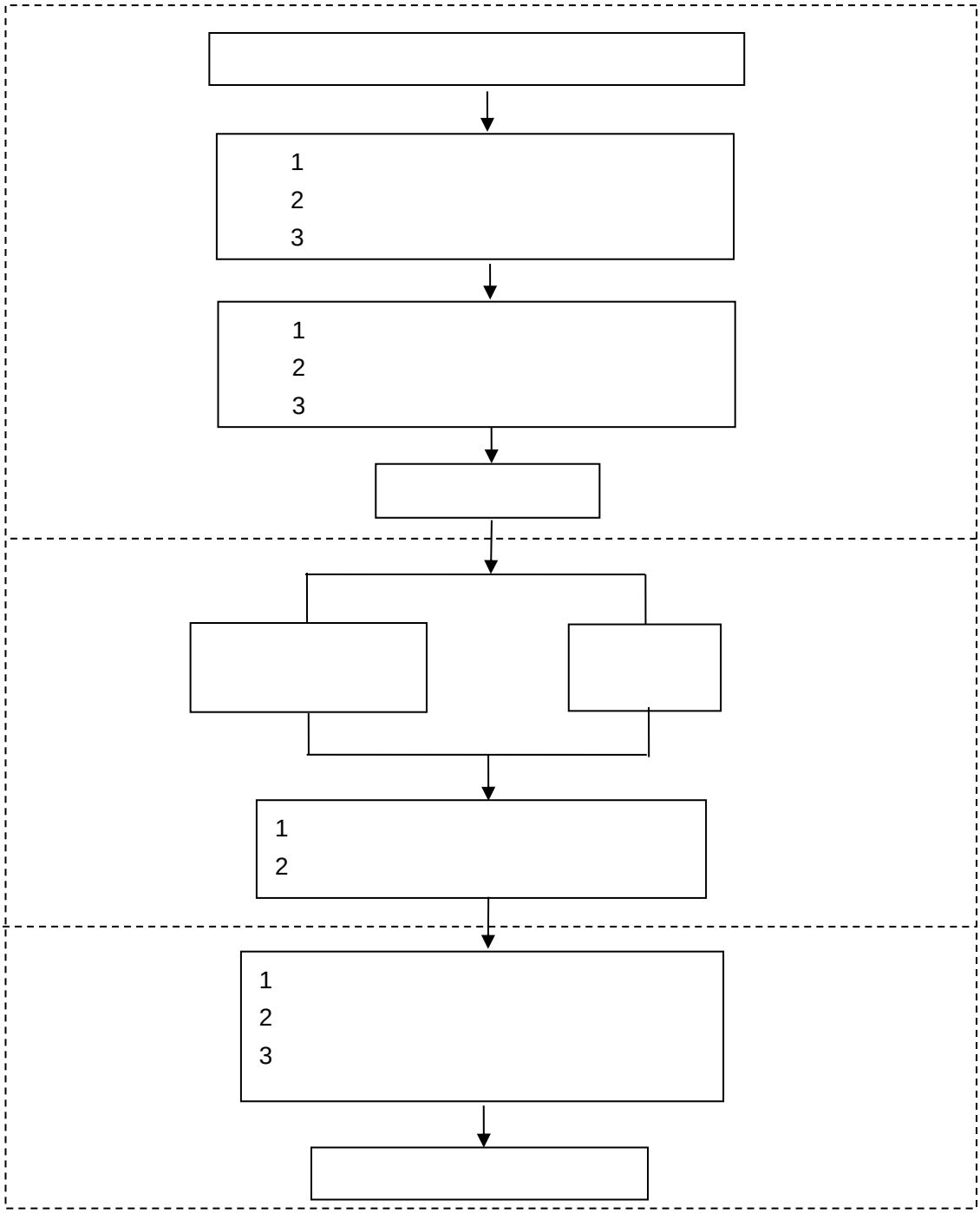
2.8.1

2.8.2

2.8-1

2.9

2.9.1



2.9.2

3.

3.1

3.1.1

3.2.1

3.2-1

3.1-1

3.1.2.2

Í

3.1-2

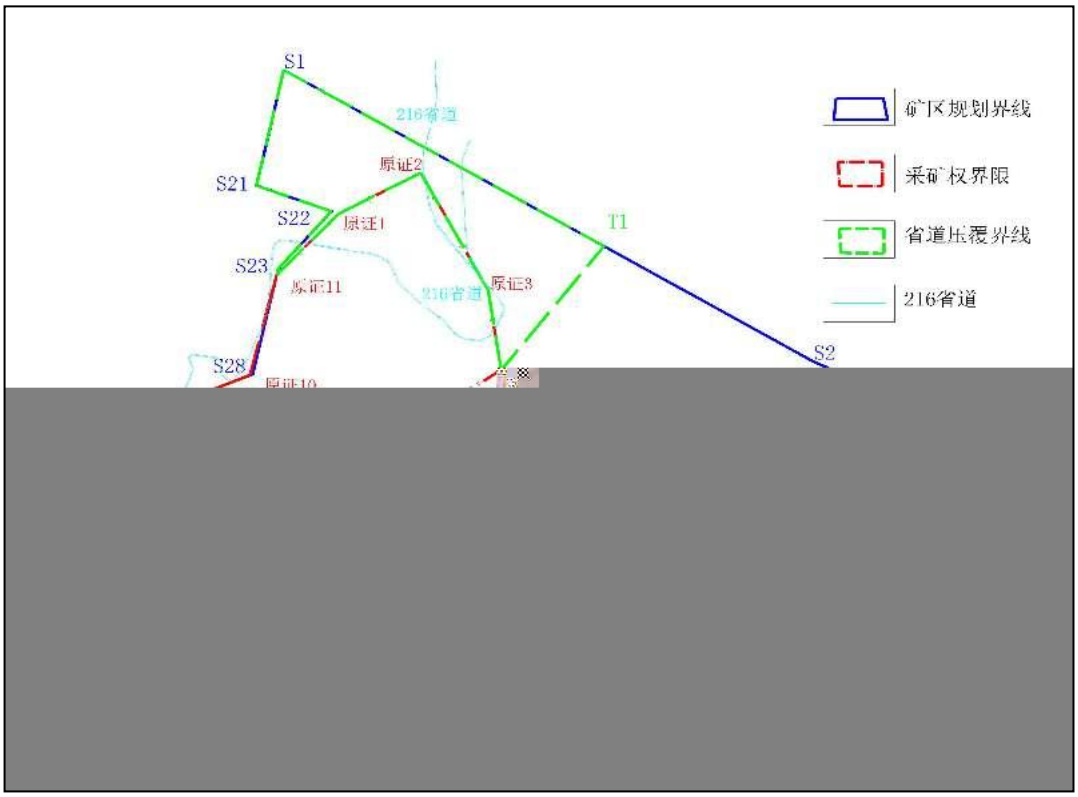
3.1-3

3.1.2.3

3.1.2.4

3.1-3

3.1-4


S1
216省道
原证2
S21
S22
原证1
T1
S23
原证11
216省道
原证3
S28
S2
矿区规划界线
采矿权界限
省道压覆界线
216省道

3.1-3

3.1.2.5

3.1-6 **/** **Mt**

3.1.2.6

J_1k J_2y

$J_2 y$

1-3-2

3.1.2.7

3.1.2.8

3.1.2.9

3.1.2.10

3.1.2.11

3.1.2.12

3.1-7

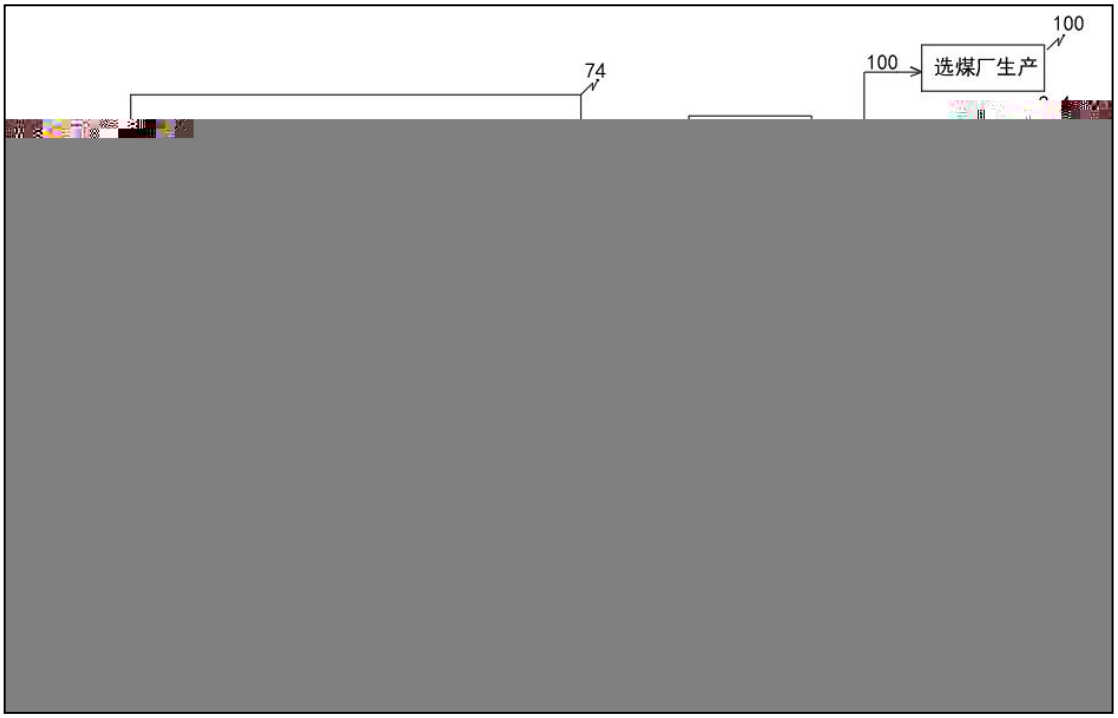
3.1.2.13

3.1-8

3.1.2.14

P

3.1-12


100
选煤厂生产
100
74

3.1.2.17

3.1-13

①				
②				

3.2

3.2.1

1

2

5

3.2.2

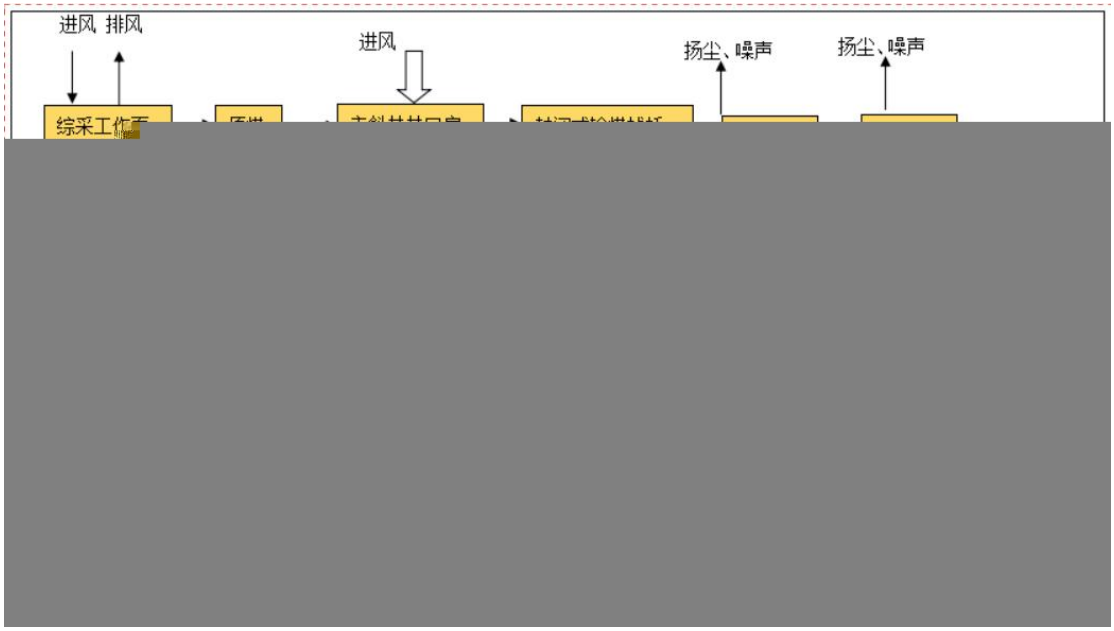
“ ”

3.2.3 **“ ”**

3.2-1 **“ ”**

3.3 “ ”

3.4



3.4-1

3.5

3.5.1

3.5-1

3.5.2

3.5-2

3.5-3

3.5-4

3.5-5

3.5-7

3.5-8

3.5.3

3.6

3.6.1

3.6.2

3.7

3.7-1

3.8-1

3.8-1

3.8-1

3.9

3.9.1

3.9.2

3.9.3

4

4.1

4.2

4.2.1

4.2-1

4.2.2

4.2-2

		Chenopodiaceae		
		Kalidium foliatum (Pall.) Moq.		
		Halogeton glomeratus		
		Ceratocarpus arenarius L.		
		Salsola collina Pall.		
		Ceratoides compacta (Losinsk.) Tsien et C. G. Ma		
		Anabasis salsa		
		Chenopodium album Linn		
		Chenopodiaceae		
		Sympegma regelii Bunge		
		Anabasis salsa		
		Ceratoideslatens(J.F.Gmel.)RevealetHolmgren		
		Leguminosae		
		Alhagi sparsifolia Shap		
		Sophora alopecuroides L		
		Plantaginaceae		
		Plantago asiatica		
		Tamaricaceae		
		Reaumuria soongorica		
		Tamarix ramosissima Ledeb.		
		Amaranthaceae		
		Anabasis aphylla		
		Compositae		
		Seriphidium kaschgaricum Poljak		
		Taraxacum officnala		
		Urticaceae		
		U.cannabina L.		
		Gramineae		
		Festuca ovina Sheep fescue		
		Stipa capillata Linn.		
		Achnatherum splendens Trin Nevskia		
		Poa versicolor Bess Subsp Relama (Ovcz.) Tzvel		
		S.viridis(L.)Beauv		
		Cyperaceae		
		Carex spp		
		Zygophyllaceae		
		Peganum multisectum (Maxiam.) Bobr.		
		Nitraria sphaerocarpa Maxim		
		Euphorbiaceae		

		Euphorbia pekinensis		
		Rosaceae		
		Rosa multiflora		

4.2.3

4.2-3

		Bvfonidae			
		Agama sanguinonlenta			
		Lizard			
		Vespertilio murnus			
		Apodemus sylvaticus			
		Accipiter nisus			

		Accipiter gentilis			
		Otus insularis			
		SakerFalcon			
		Streptopelia turtur turtur			
		Eremias velox			
		Meriodes meridianus			
		A1lactaga sibirica			
		Cricetulus eversmanni			
		Teratoscincus przewalskii			
		Eremias velox			
		Rattus norvegicus			
		Lizard			
		Eremias przewalskii			
		Euchoreutes naso			
		Passer montanus			
		Alauda arvensis			
		Hirundo rustica			
		Melanocorypha calandra			
		Pica pica			

4.2.4

4.2.5

4.2-4

4.2-5

$$\frac{\sum_{i=1}^{n} Pi}{n}$$

$$\text{水资源量}^{*}=\begin{cases}\text{水资源量} & \dfrac{\text{水资源量}}{\text{水资源量}_{\text{年平均值}}}\leq 1.4\\ \text{水资源量}_{\text{年平均值}}\times\left(2.4-\dfrac{\text{水资源量}}{\text{水资源量}_{\text{年平均值}}}\right) & 1.4<\dfrac{\text{水资源量}}{\text{水资源量}_{\text{年平均值}}}\leq 1.7\end{cases}$$

4.2-7

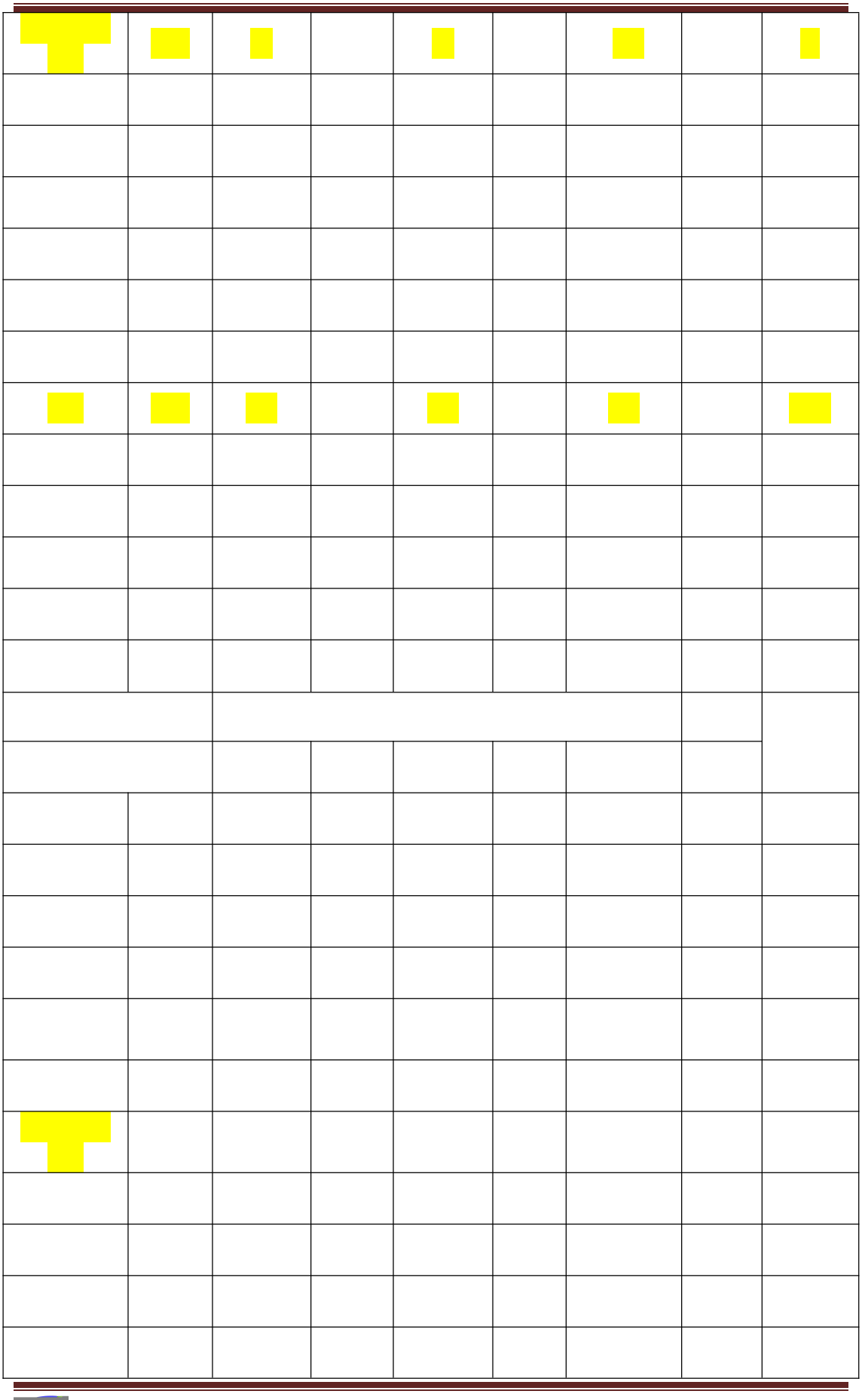
4.2-8

4.2-9

4.3

4.3.1

4.3-1



4.3.2

4.3-2

4.3-3

4.4

4.4.1

4.4.2

4.4.3

4.5

4.5.1

4.5-1 2021 ug/m^3

4.5.2

4.5-2

4.5-3 **(mg/Nm^3)**

–

–

4.6

4.6.1

4.6-1

4.6-1 **1#-2#**

4.6-2 **3#**

อาสาย

4.6-3 **4#-7#**

4.7

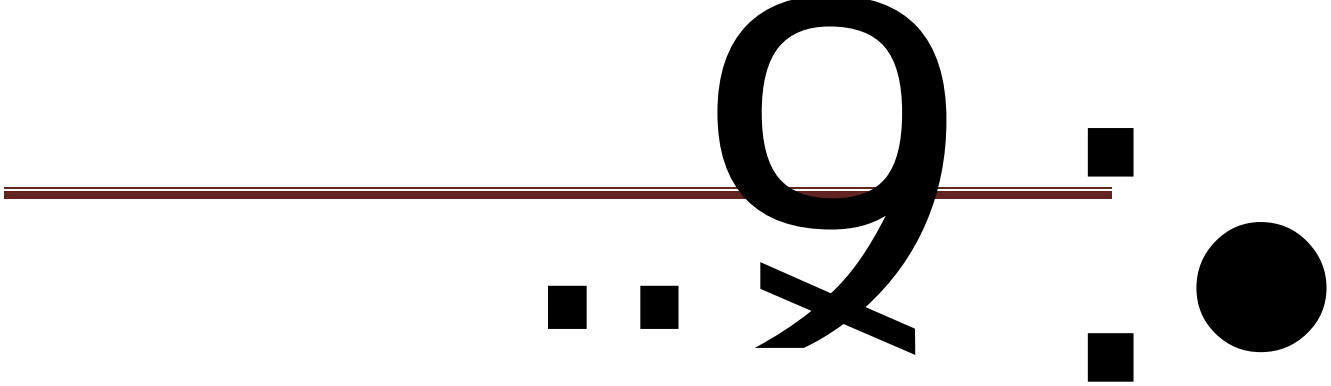
5.1-1

			0.8	**0.9**	**1.0**

5.1-2

5.1-3

$$p = \frac{\sum_{i}^{n} miQi}{\sum_{i}^{n} mi}$$



5.1-4 α P b0 η θ

$$\frac{W\ x\ y}{} = \frac{W\ x\ y}{x} \qquad + \frac{W\ x\ y}{y}$$

k $$\frac{i\ x\ y}{} = \frac{i\ x\ y}{x} \qquad + \frac{i\ x\ y}{y}$$

k $\frac{}{W}$ k k

$$k \qquad \frac{W}{r}$$

$$v_0 = K\frac{W_{cm} \bullet C}{H}$$

5.1.3

5.1.4

5.1-6

5.2

5.2.1

5.2.2

5.2.2.1

5.2-1

Q_4^{eol}		
Q_4^{al+pl}		
$Esk \quad K_1kz$		
J		
P_2d		

Q_4^{eol}

Q_4^{al+pl}

$P_2 d$

$$H_m = \frac{M}{M +}$$

$$H_m = \frac{M}{M +}$$

H_m

M

$$H_{li} = \frac{M}{M +}$$

$$H_{li} = \frac{M}{M +}$$

$$H_{li} = \frac{M}{M +}$$

$$H_{li} = \sqrt{M} +$$

$$H_{li} = \sqrt{M} +$$

$$H_{li} = \sqrt{M} +$$

H_{Li}

M

5.2-2

5.2-3

		$H_t = \frac{M}{M +} +$		

Q_4^{al+pl}

Q_4^{al+pl}

Q_4^{al+pl} Q_4^{al+pl}

5.2.2.3

5.2-5

5.2-6

5.3.3

5.3-2

5.4

5.4-1 **m dB A**

5.4.2.1

5.4-2

5.4.2.2

$$L_{oct}\ r\ = L_{oct}\ ro\ -\ \ \ g\ r\ \ ro\ -\ \ L_{oct}$$

$L_{oct}\ r$ $dB\ A$

$L_{oct}\ ro$ r_o $dB\ A$

m

r_o m

L_{oct} $dB\ A$

$$L = \sum_{i=}^{n} Li/$$

L n

L_i

5.4.2.3

5.4-3 **dB(A)**

5.4-4

5.4-5 **dB(A)**

5.4.2.4

5.4.2.5

5.5

5.5-1

5.5.2.1

5.5-2 **mg/L**

5.5.2.2

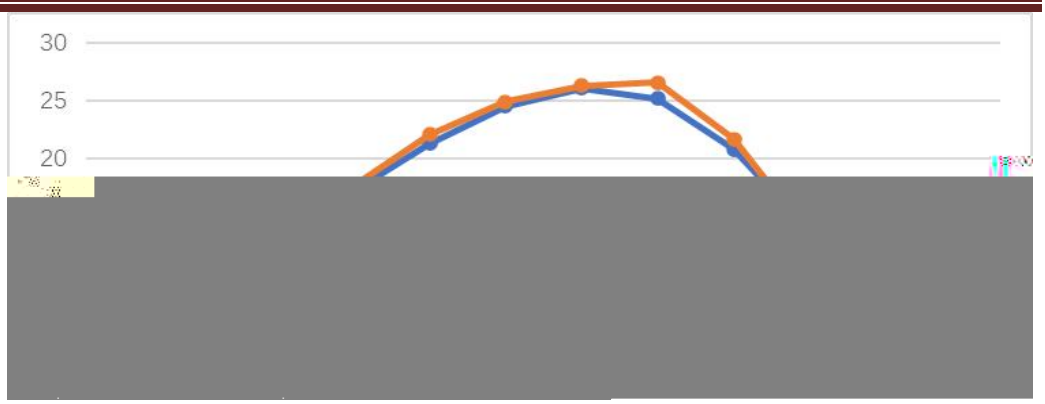
5.5.2.3

5.6

5.6-1

5.6-2

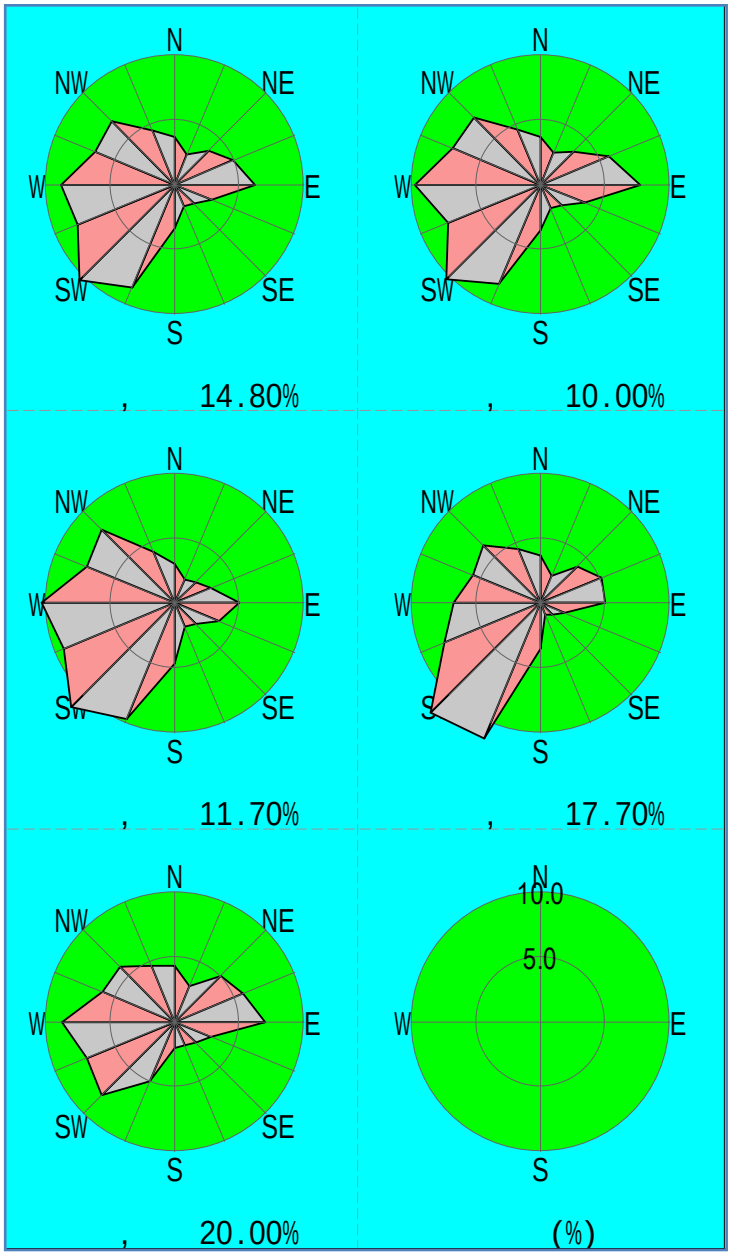
5.6-3



5.6-1 30 2020

5.6-4 (%)

5.6-5



5.6-3 30

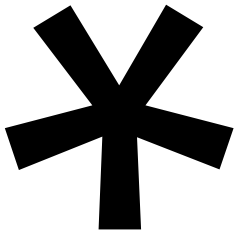
5.6-6 30

5.6-7

5.6-4 30 2020

5.6.2.2

5.7



5.7.1

5.7.2

5.7-1

5.7.3

5.7.4

5.7-2

5.7.5

6.

6.1

6.1.1

B•9P4$ÍÍ@ý3v $ Ó `

6.1.2

6.1.2.1

6.1-1

6.1-2

6.1.2.2

6.1.2.3

6.1.2.4

6.1-1

6.1-2

6.1.2.5

m "

6.1.3

6.2

6.2.1

6.2.2

6.3

6.2.1

6.2.2

①

②

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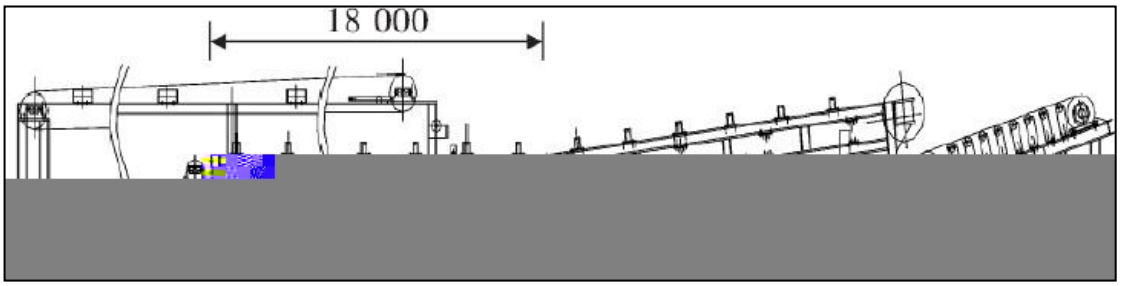
6.4

6.4.1

6.4.2



6.5-1

6.6

6.6.1

6.6.2

6.6.2.1

6.6.2.2

6.6.2.2

6.7

6.7.1

6.7.2

6.7-1

7.

7.1

7.2

7.2.1

7.2.2

$$Q = \frac{q}{Q} + \frac{\quad}{Q} + \frac{qn}{Q}$$

7.2-1

7.3

7.4

7.4.1

7.4-1

7.4.2

7.4.3

7.5

7.5.1

7.6.2

7.7

7.7.1

7.7.2

7.10-1

7.7.3

7.8

7.8-1

7.8-2

8

8.1

8.2

8.3

8.2-1

8.2-2

8.2-3

8.4

8.4-1

		1.		

8.4

8.4-1

9.

9.1

9.1.1

9.1-1

9.1.2

9.2

9.2.1

9.2.2

9.2.3

10

10.1

10.2

10.3

10.4

10.5

10.6

10.7

10.8