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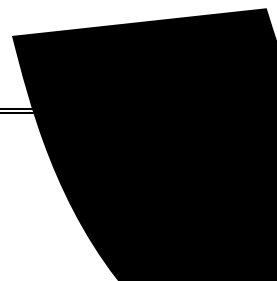
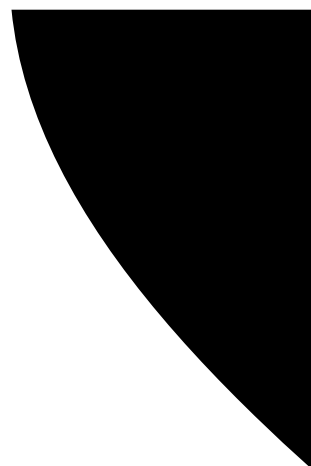
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主 环境保护目标

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GB/T 14848-2017 水质 铜的测定 电感耦合等离子体原子吸收分光光度法

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## 相关政 及 划 合性分析

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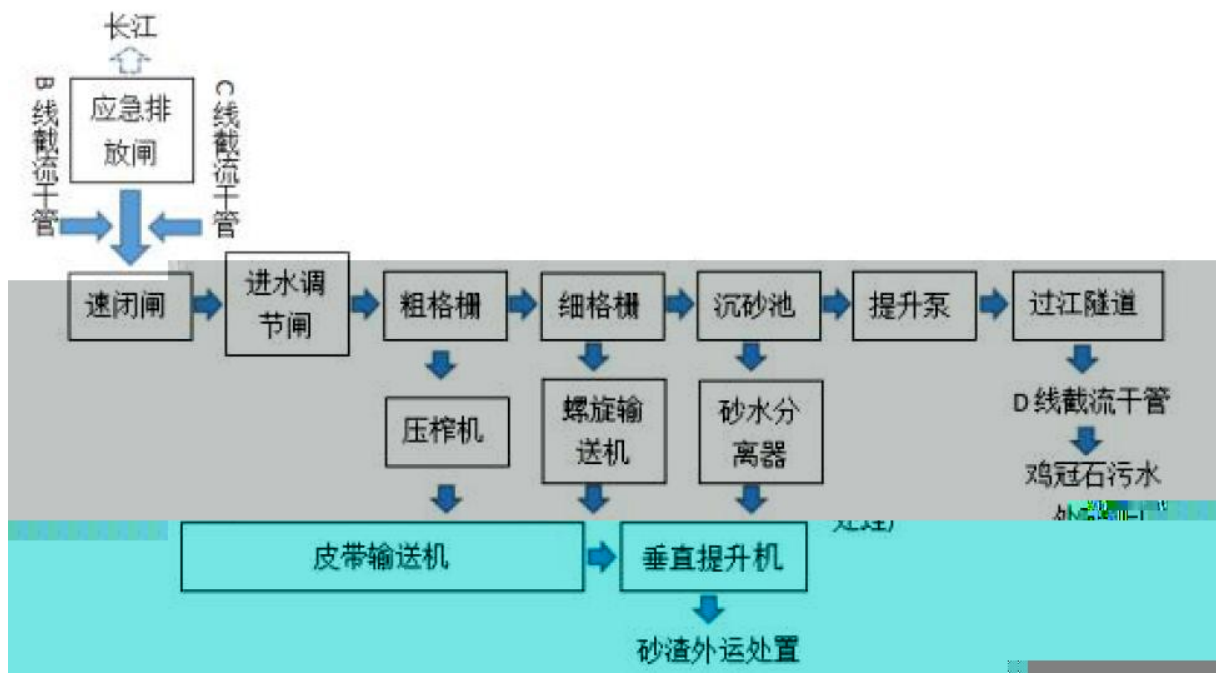
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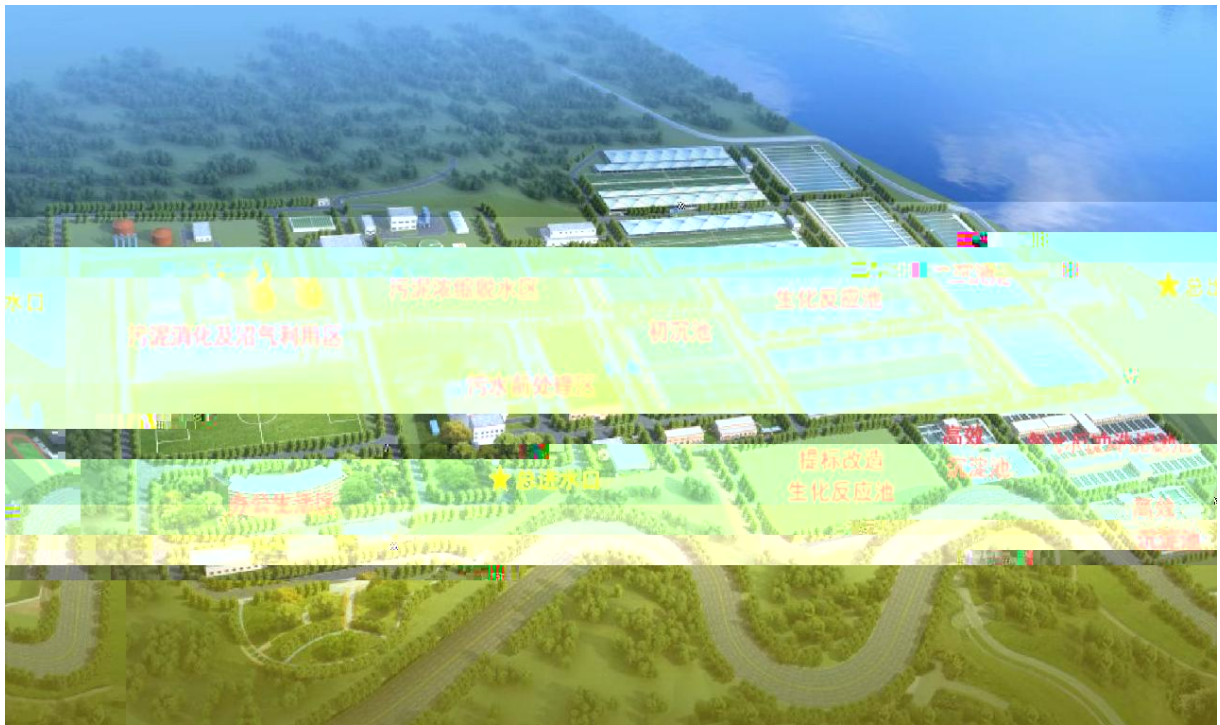


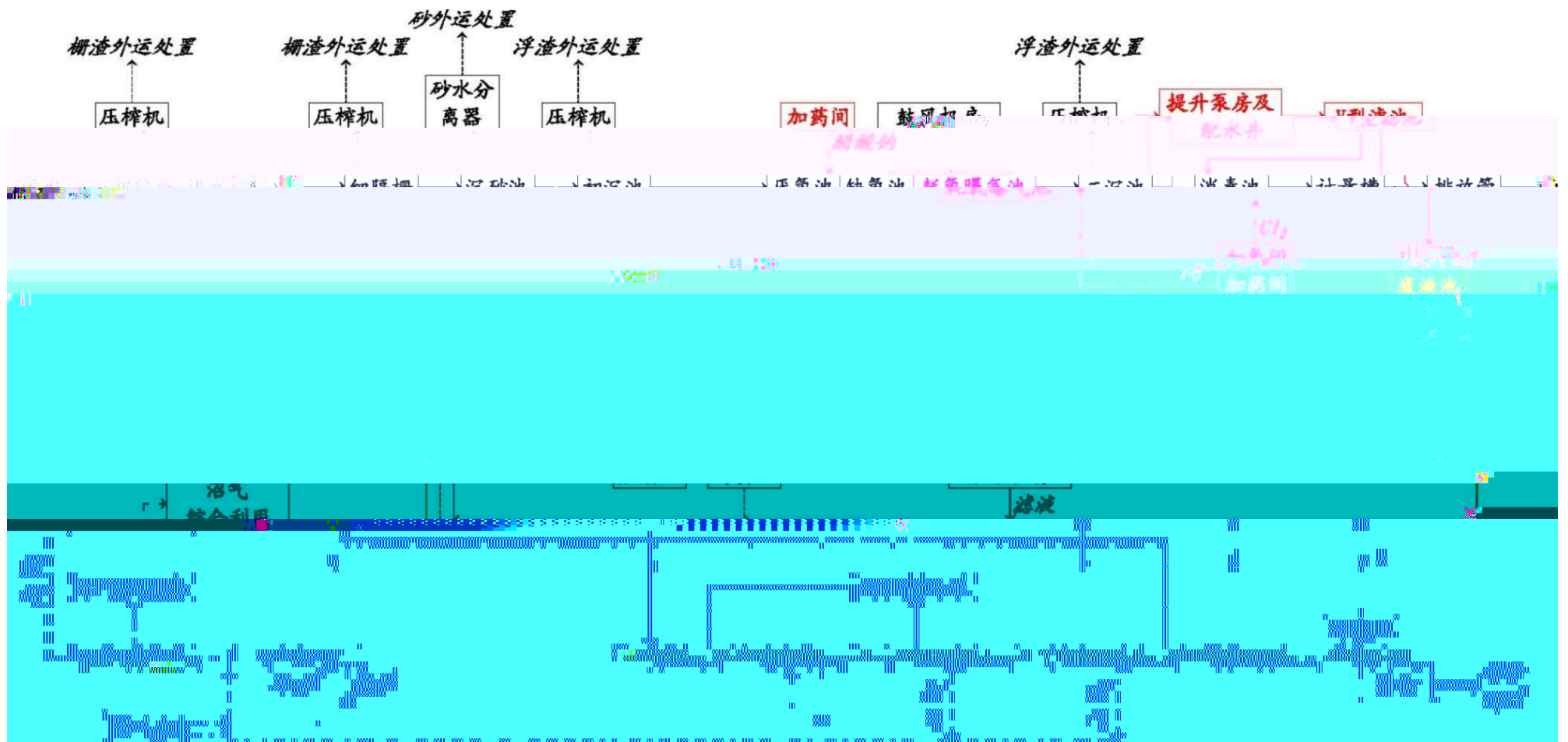
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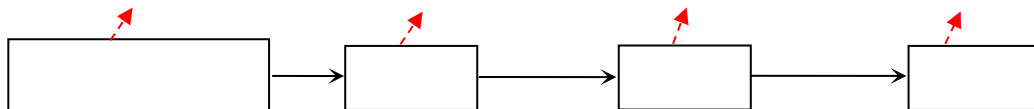
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扩建工 施工期工 流 及产排污环 分析



扩建工 期工 流 及产排污环

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扩建工 污染源强分析及污染 治措施

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**扩建工 污染物排放情况汇总**

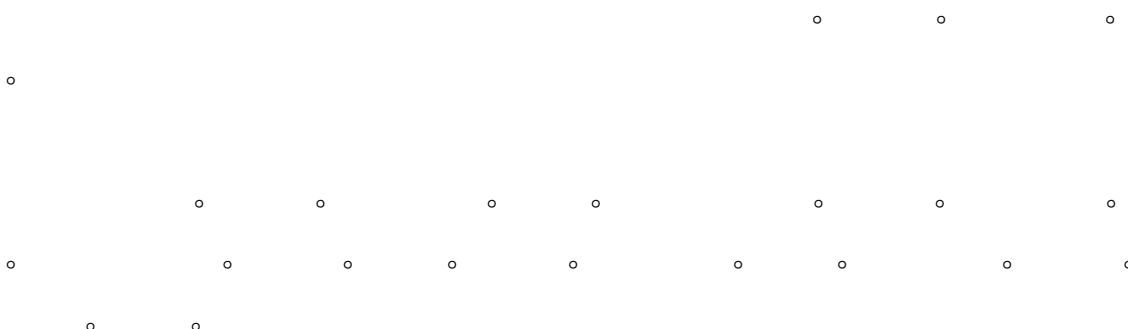

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# 环境现状 查与 价

## 然环境现状 查与 价



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*Acipenser sinensis*  
*Myxocyprinus asiaticus*  
    *Paracobitis variegatus*  
    *Paracobitis potanini*  
    *Botia superciliaris*  
    *Botia reevesae*  
        *Parabotia fasciata*  
        *Parabotia bimaculata*  
    *Leptobotia elongata*  
    *Leptobotia taeniops*  
*Leptobotia pellegrini*  
    *Leptobotia microphthalma*  
    *Leptobotia rubrilabris*  
    *Cobitis sinensis*  
*Misgurnus anguillicaudatus*  
    *Paramisgurnus dabryanus*  
*Zacco platypus* (  
    *Opsariichthys bidens*

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*Aphyocypris chinensis*  
*Mylopharyngodon piceus*  
*Luciobrama macrocephalus*  
*Ctenopharyngodon idellus*  
*Squaliobarbus curriculus*  
*Ochetobius elongatus* (  
*Elopichthys bambusa*  
*Xenocypris argentea*  
*Xenocypris davidi*  
*Xenocypris fangi*  
*Xenocypris yunnanensis*  
*Xenocypris microlepis*

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*Sinilabeo rendahli rendahli*

*Semilabeo prochilus*

*Garra pingi pingi*

*Discogobio yunnanensis*

*Schizothorax (Schizothorax) prenanti*

*Schizothorax (Schizothorax) chongi*

*Procypris rabaudi*

*Cyprinus (Cyprinus) carpio*

*Carassius auratus*

*Lepturichthys fimbriata*

*Hemimyzon yaotanensis*

*Jinshaia abbreviata*

*Jinshaia sinensis*

*Sinogastromyzon szechuanensis*

*szechuanensis*

*Metahomaloptera omeiensis*

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	<i>Gambusia affinis</i>			
	<i>Monopterus albus</i>			
	<i>Siniperca chuatsi</i>			
	<i>Siniperca kneri</i>			
	<i>Siniperca scherzeri</i>			
	<i>Micropercops swinhonis</i>			
	<i>Rhinogobius giurinus</i>			
	<i>Rhinogobius liui</i>			
	<i>Channa argus</i>			
	<i>Neosalanx taihuensis</i> Chen			
	<i>Coilia brachygnathus</i>			
	<i>Odontobutis sinensis</i>			

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$$S_{DO_j} = \frac{|DO_f - DO_j|}{DO_f - DO_s}$$

$j$              $f$

$$S_{i_j} = \frac{DO}{DO}$$

$j$              $f$

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$$P_{pH} = \frac{-pH}{-pH_{sd}} \quad pH_j \leq$$

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$$P_{pH} = \frac{pH_j - 7.0}{pH_{su} - 7.0} \quad pH_j \geq 7.0$$

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$$L_p = L_p - r \quad r$$

$Lp_1$

$Lp_2$

$r_1$

$r_2$


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## 地 水环境影响分析

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### 地下水环境影响分析

### 固体废物影响分析

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## 生态环境影响分析

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# 期环境影响 测与 价

期地 水环境影响分析

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$$E = \frac{H\sqrt{HJ}}{—}$$

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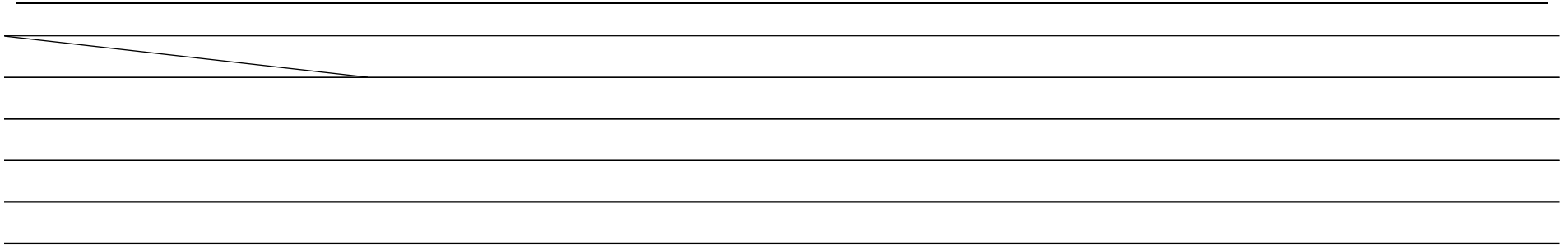
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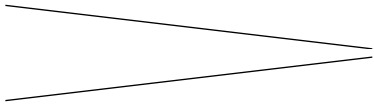


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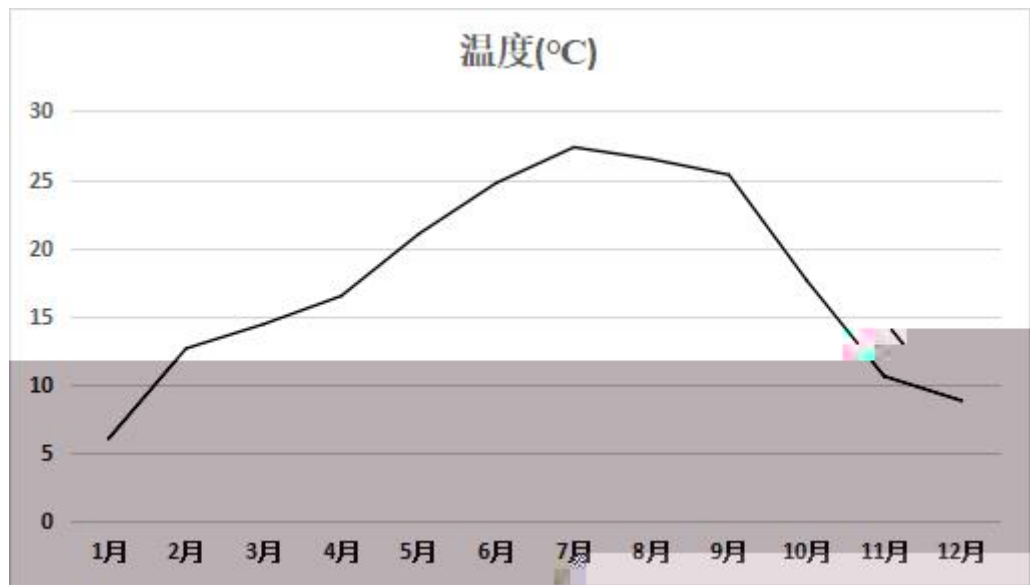
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## 期环境 气影响分析

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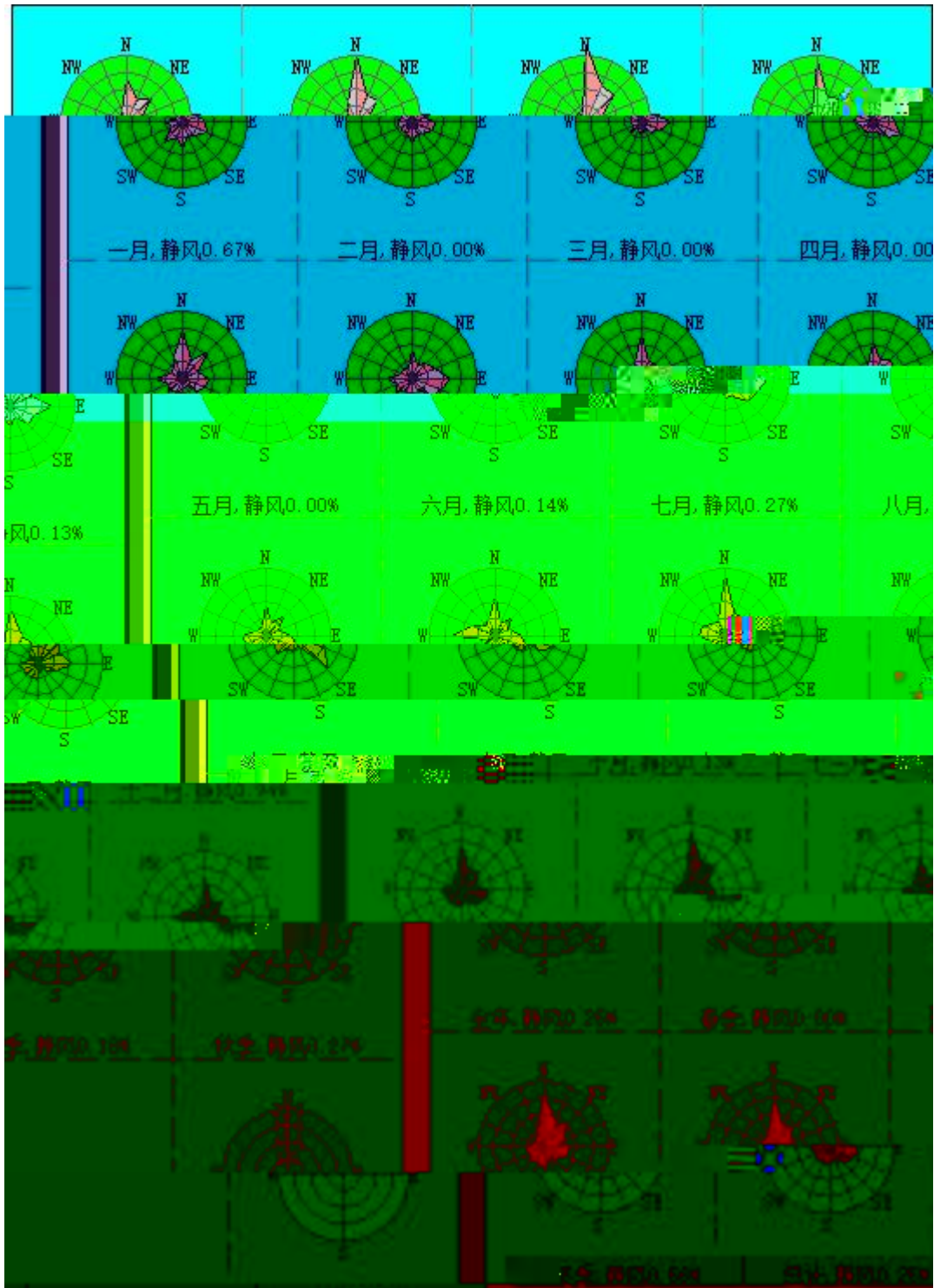
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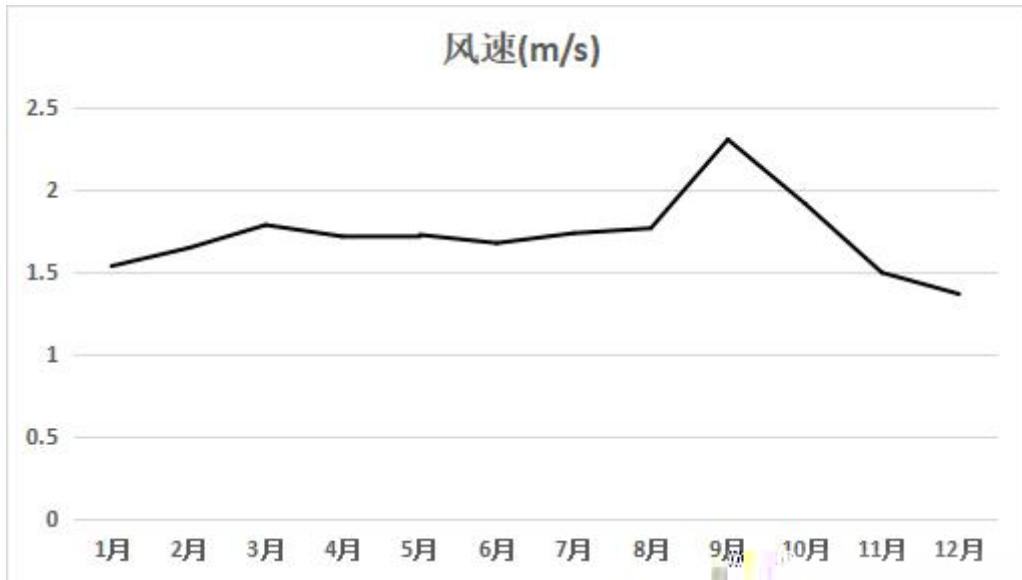
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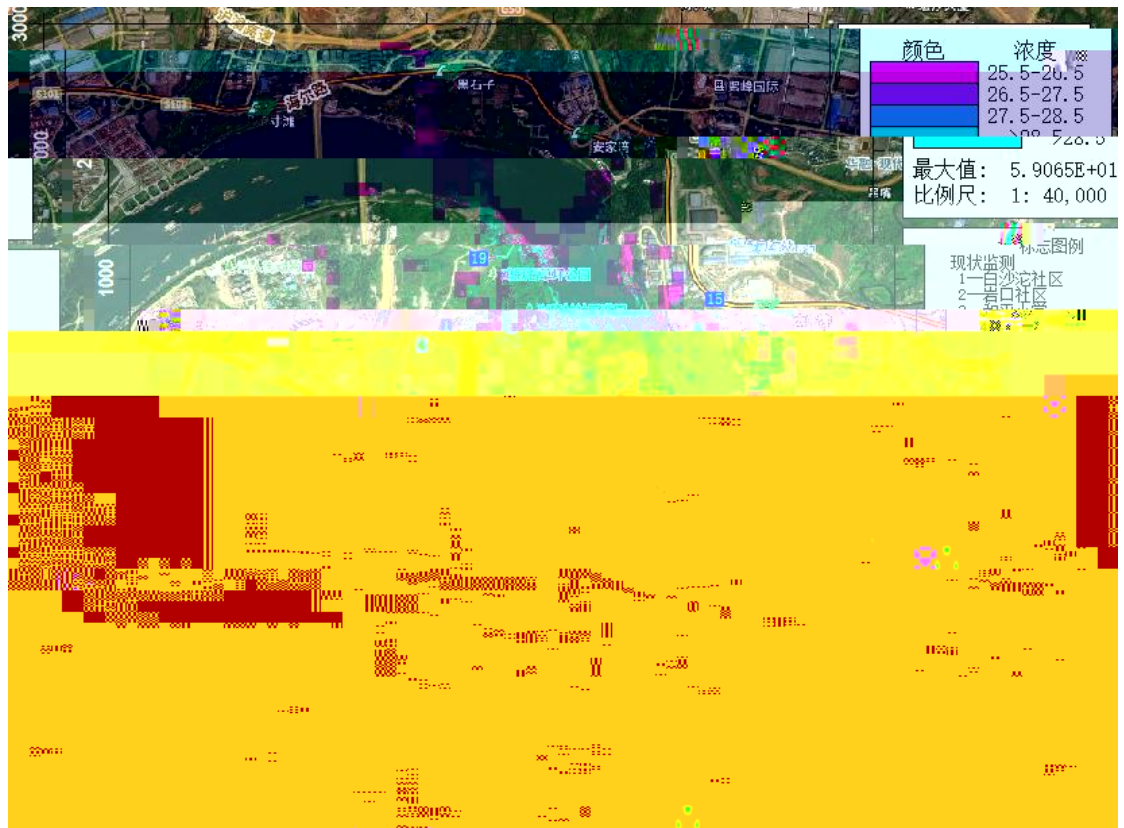








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### 期地下水环境影响分析

期声环境影

$$L_{p,T}(T) = 10 \lg \left( \sum_{j=1}^N 10^{0.1 L_{p,Tj}} \right)$$

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$$L_{eqg} = 10 \lg \left[ \frac{1}{T} \left( \sum_{i=1}^N t_i 10^{0.1L_{Ai}} + \sum_{j=1}^M t_j 10^{0.1L_{Aj}} \right) \right]$$

$$L_r = L_r - (r - r_0) - \Delta L$$

$L_r$

$L_{r0}$

$r$

$r_0$

$\Delta L$

$$L = \left( \sum_{i=1}^N L_i \right)$$

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$L_i$

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**期固体废物影响分析**

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## 期生态环境影响分析

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$$AE = AE + AE + AE$$

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$$AE = \sum AD \times EF$$

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$$AE = AD \times EF$$

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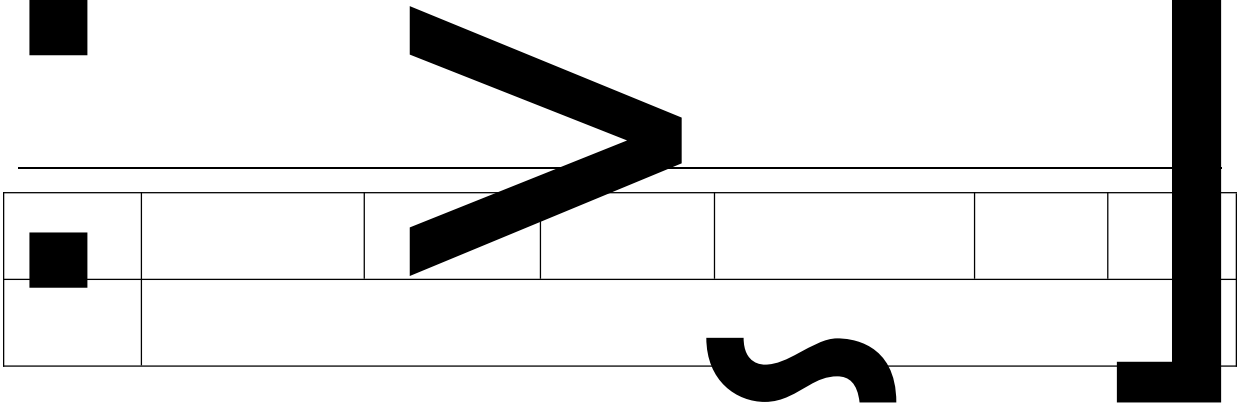
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环境 潜势初判

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环境 事故情形分析



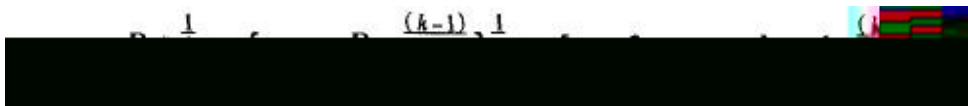
$$Q_L = C_d A \rho \sqrt{\frac{(P - P)}{\rho} + gh}$$




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$$\left(\frac{2}{k+1}\right)^{\frac{n}{k+1}}$$

$$\left(\frac{2}{k+1}\right)^{\frac{n}{k-1}}$$

$$Q_C = YC_{dAP} \sqrt{\frac{Mk}{RT_C} \left(\frac{2}{k+1}\right)^{\frac{k+1}{k-1}}}$$

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$$C_2(x,y) = Ch + \frac{m_{xy}}{h\sqrt{\pi E_{yx}}} \exp\left(-\frac{m_{xy}^2}{4E_{yx}}\right) \exp(-k_2 z)$$

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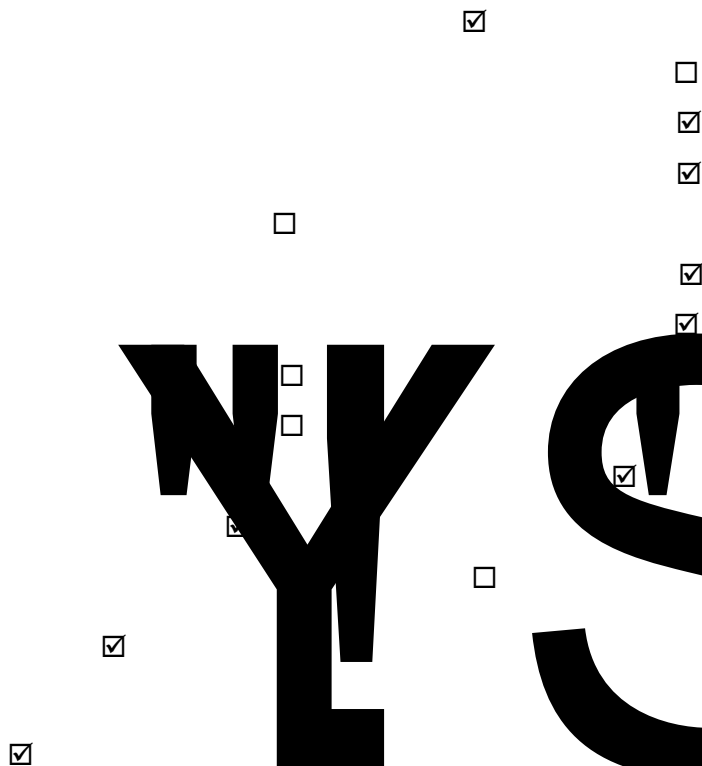
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分析

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# 环境保护措施及其可行性

施工期污染防治措施及技术经济

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期污染 治措施及技术 济

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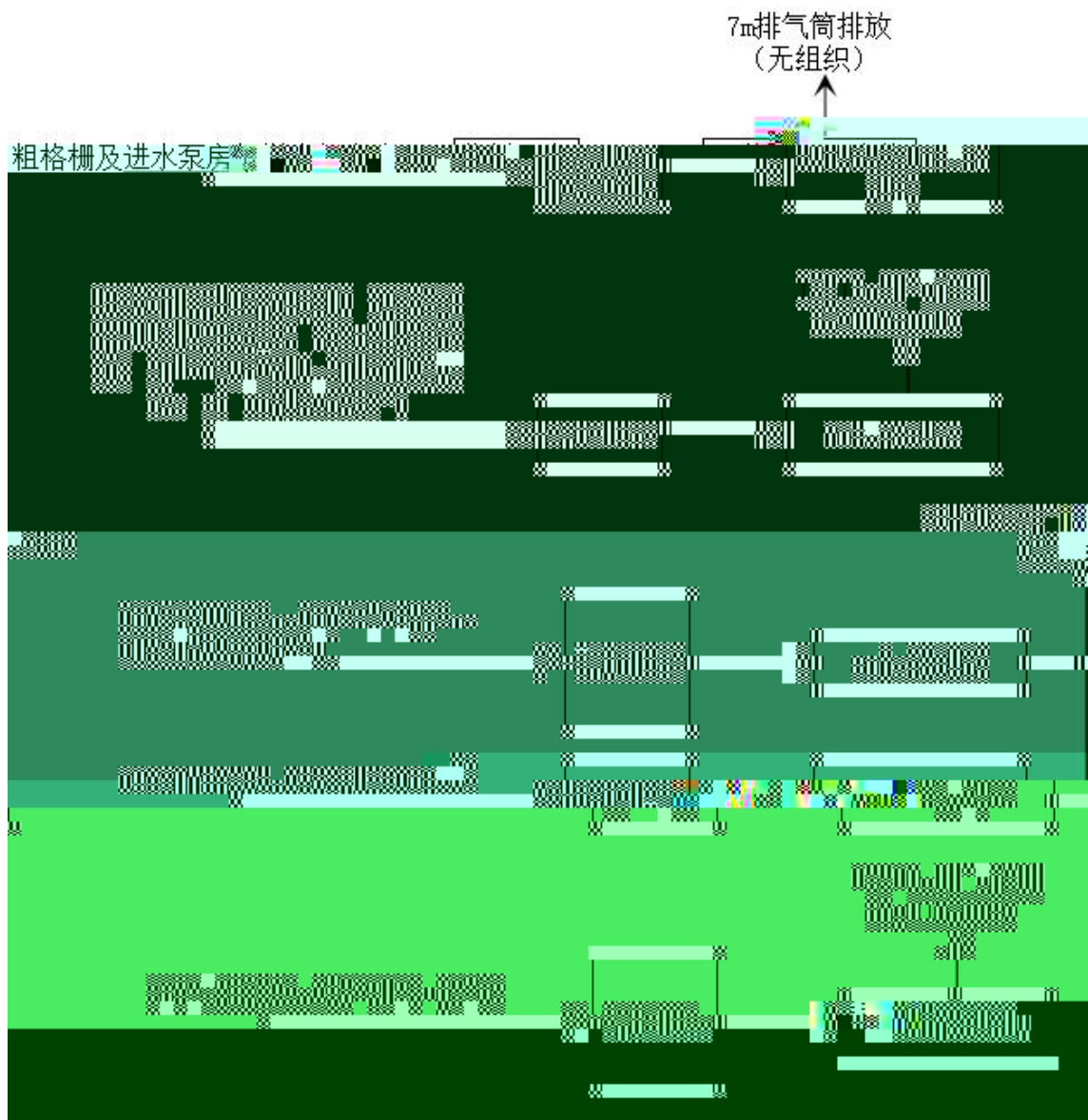
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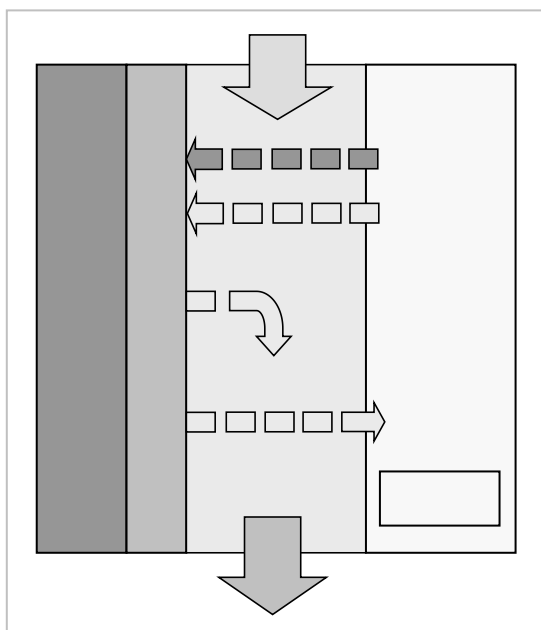
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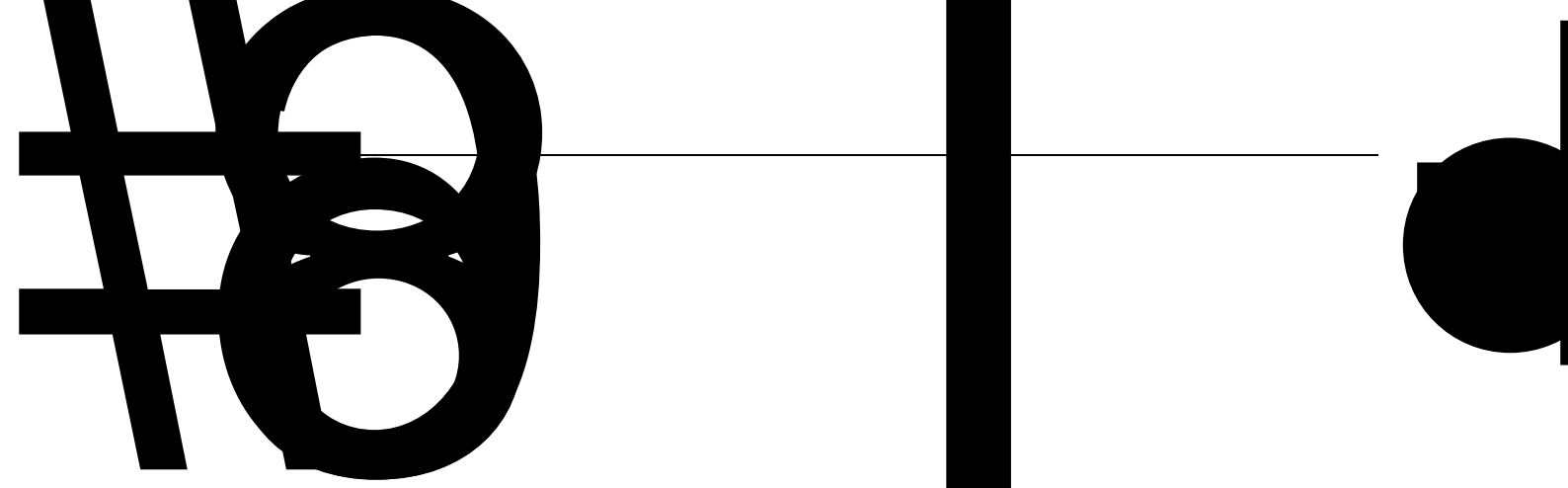
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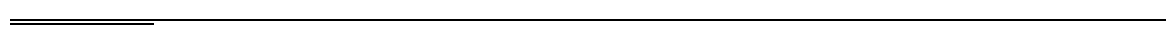
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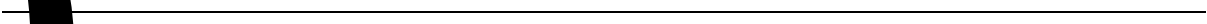
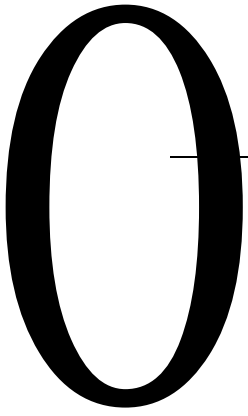
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期污染 治措施汇总

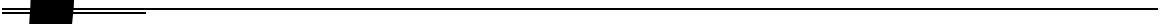
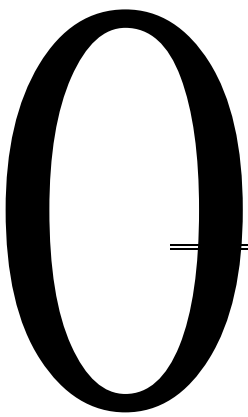
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# 环境影响 济损益分析

环保 用估

环保效益分析

济效益分析

社会效益分析



环境!

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## 环境 理与监测 划

环境 理

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## 信息公开

## 环境监测 划

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### 污染物排放清单



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目 工环境保护 收内容及 求

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# 环境影响 价

建 目概况

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目 址合理性及产业政 、 划 合性分析

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区域环境功 划分及环境 现状 价

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污染 治措施及环境影响 测

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### 建 目环境可 性

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