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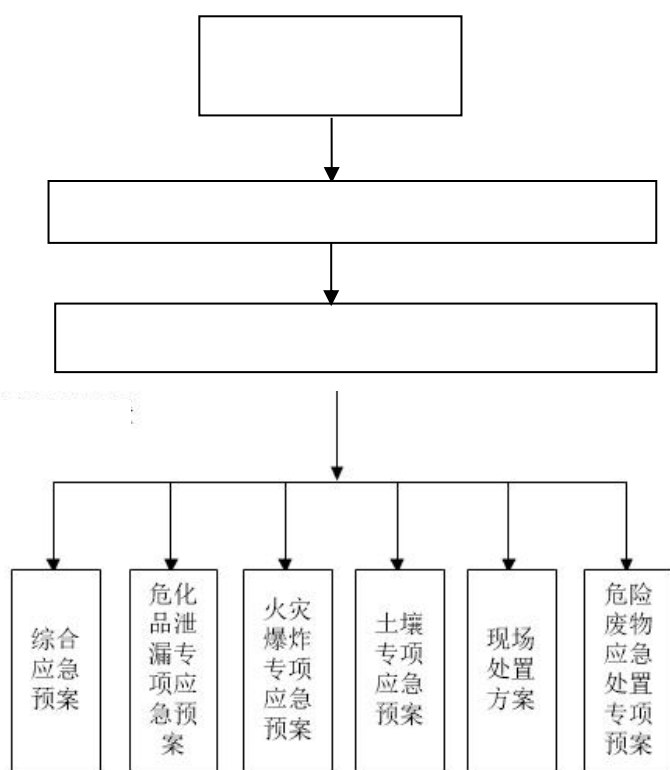


























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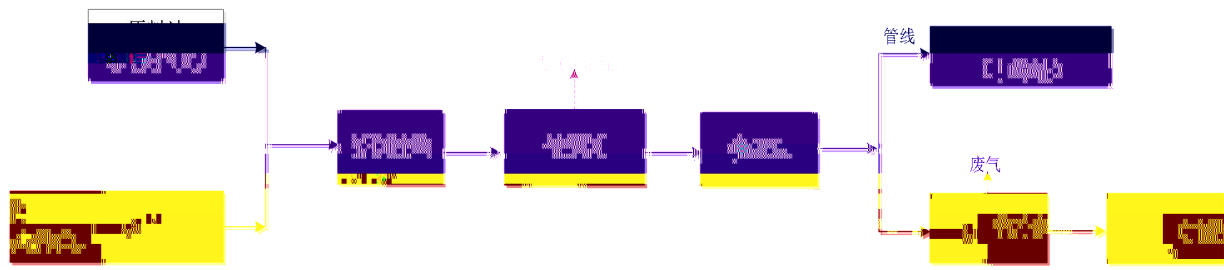
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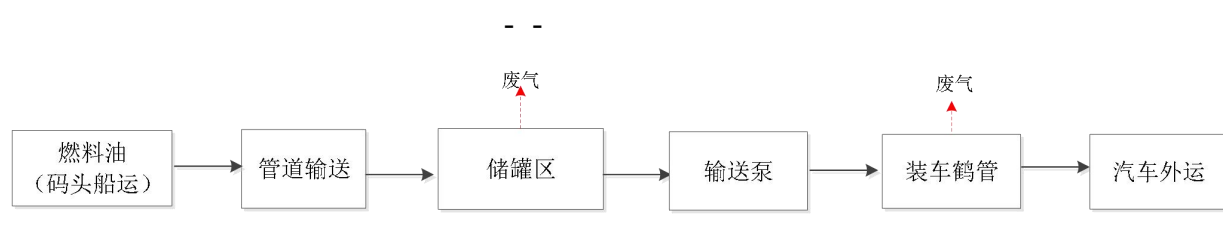
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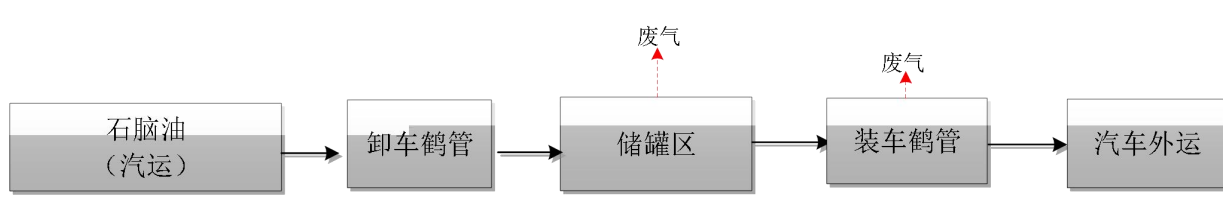
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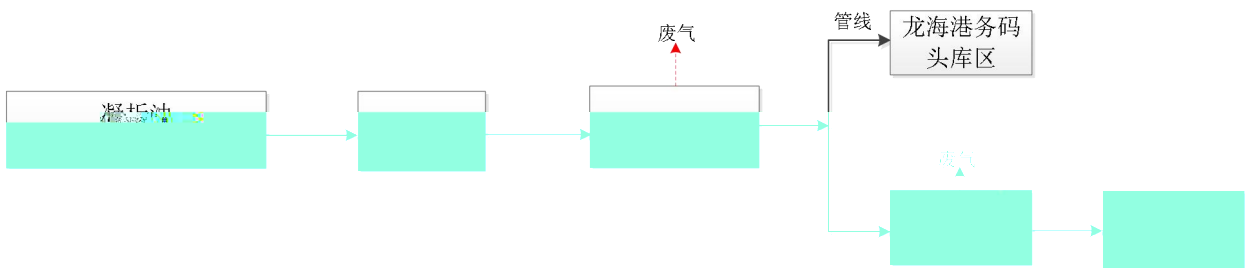
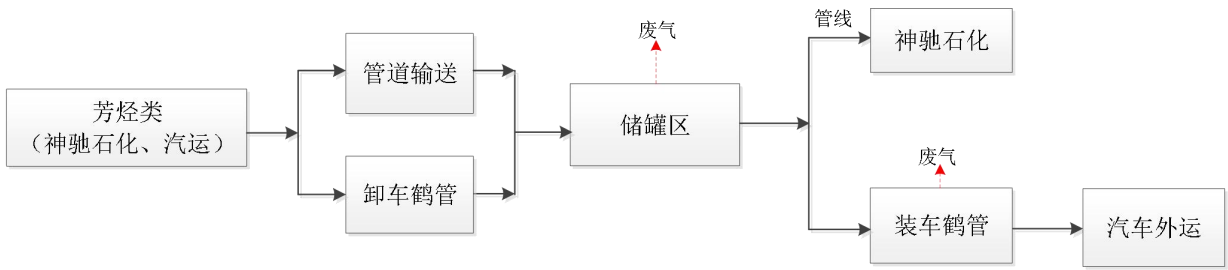
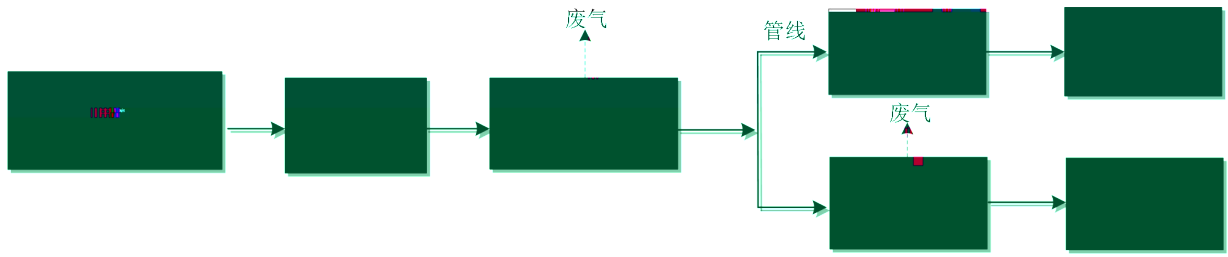


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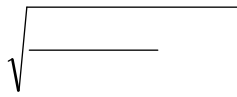
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$$R_i = \frac{\left[ \frac{g(Q/\rho_{rel})}{D_{rel}} \times \left( \frac{\rho_{rel} - \rho_a}{\rho_a} \right) \right]^{\frac{1}{3}}}{U_i}$$


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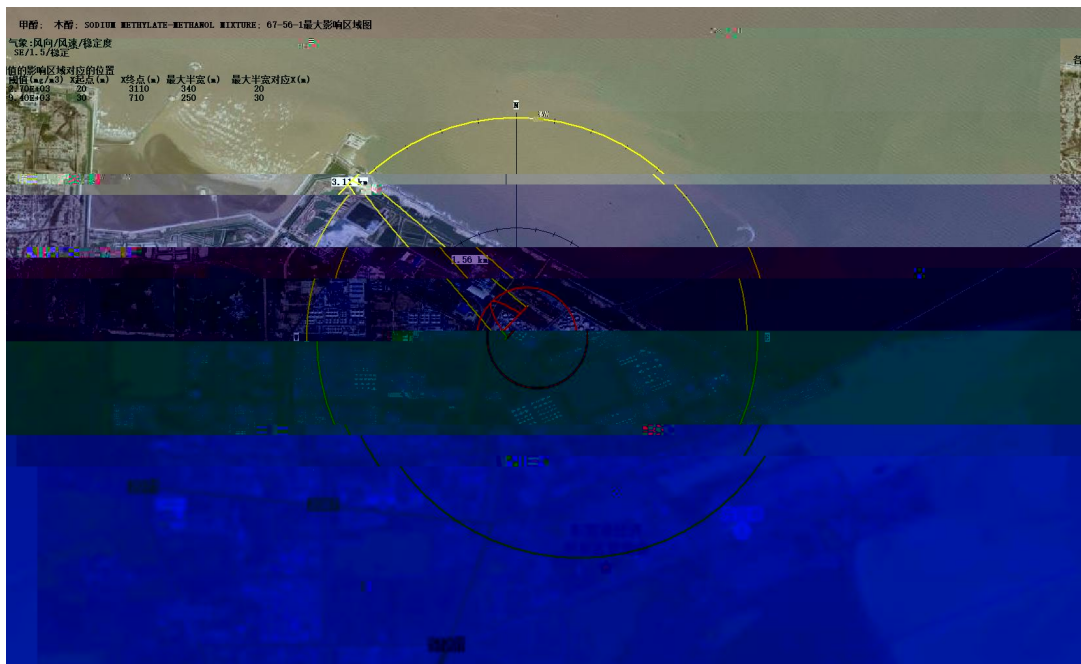
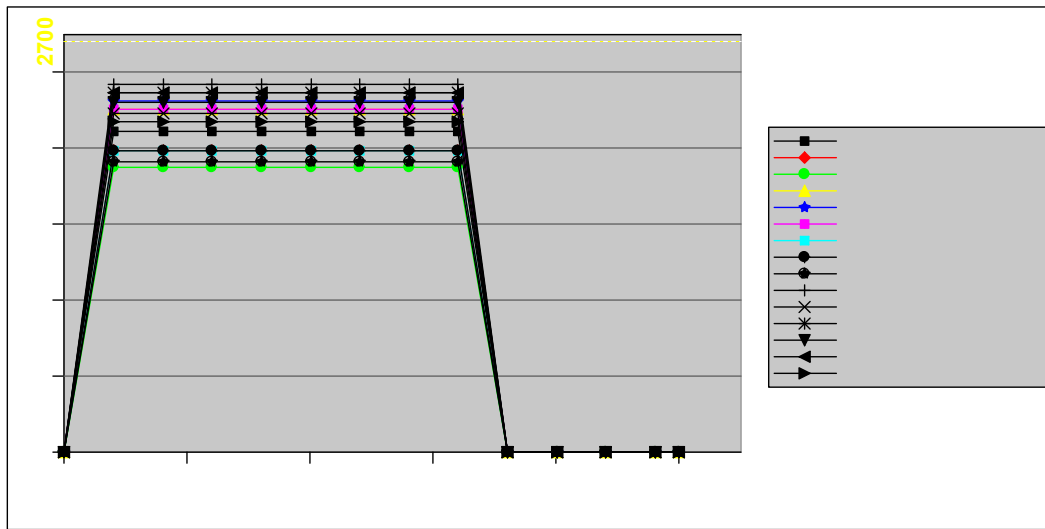
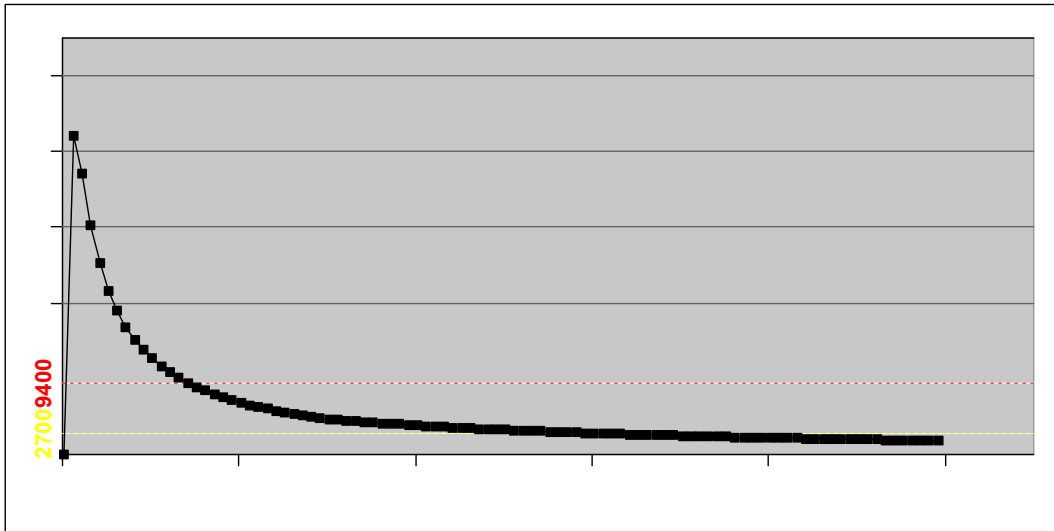
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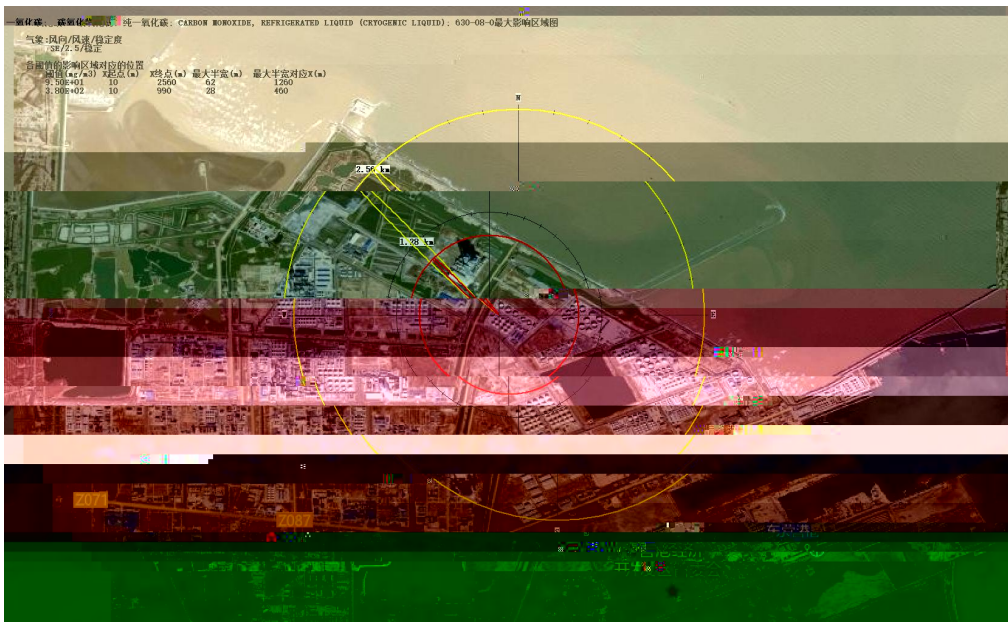
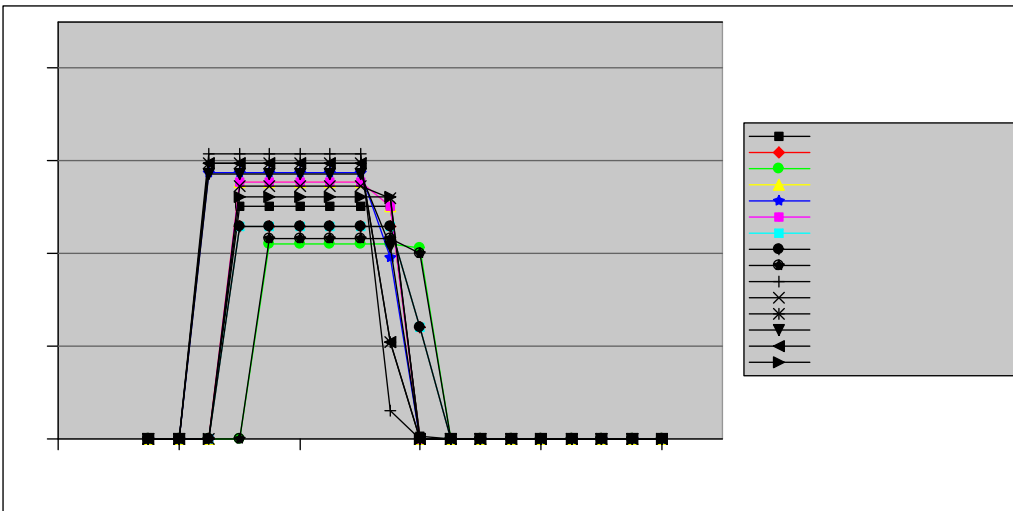
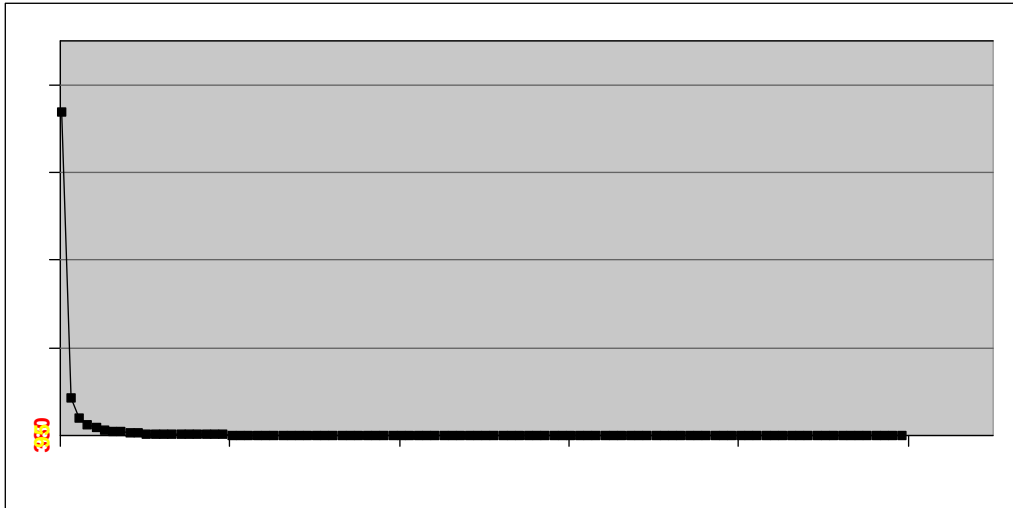


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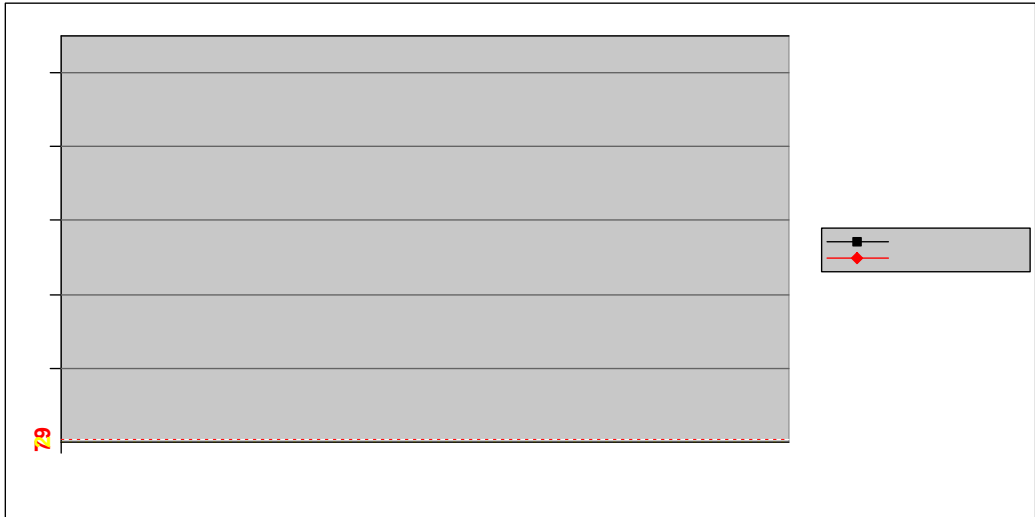
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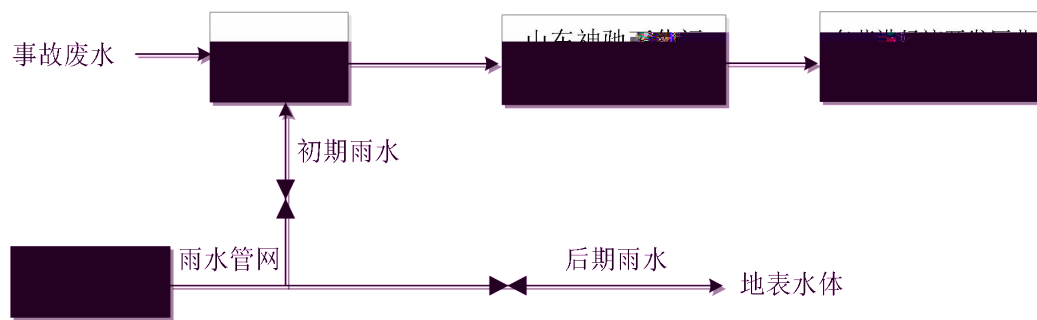
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