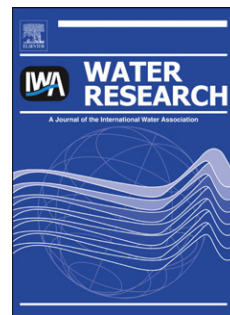


# Accepted Manuscript

Chlorination of bromide-containing waters: Enhanced bromate formation in the presence of synthetic metal oxides and deposits formed in drinking water distribution systems

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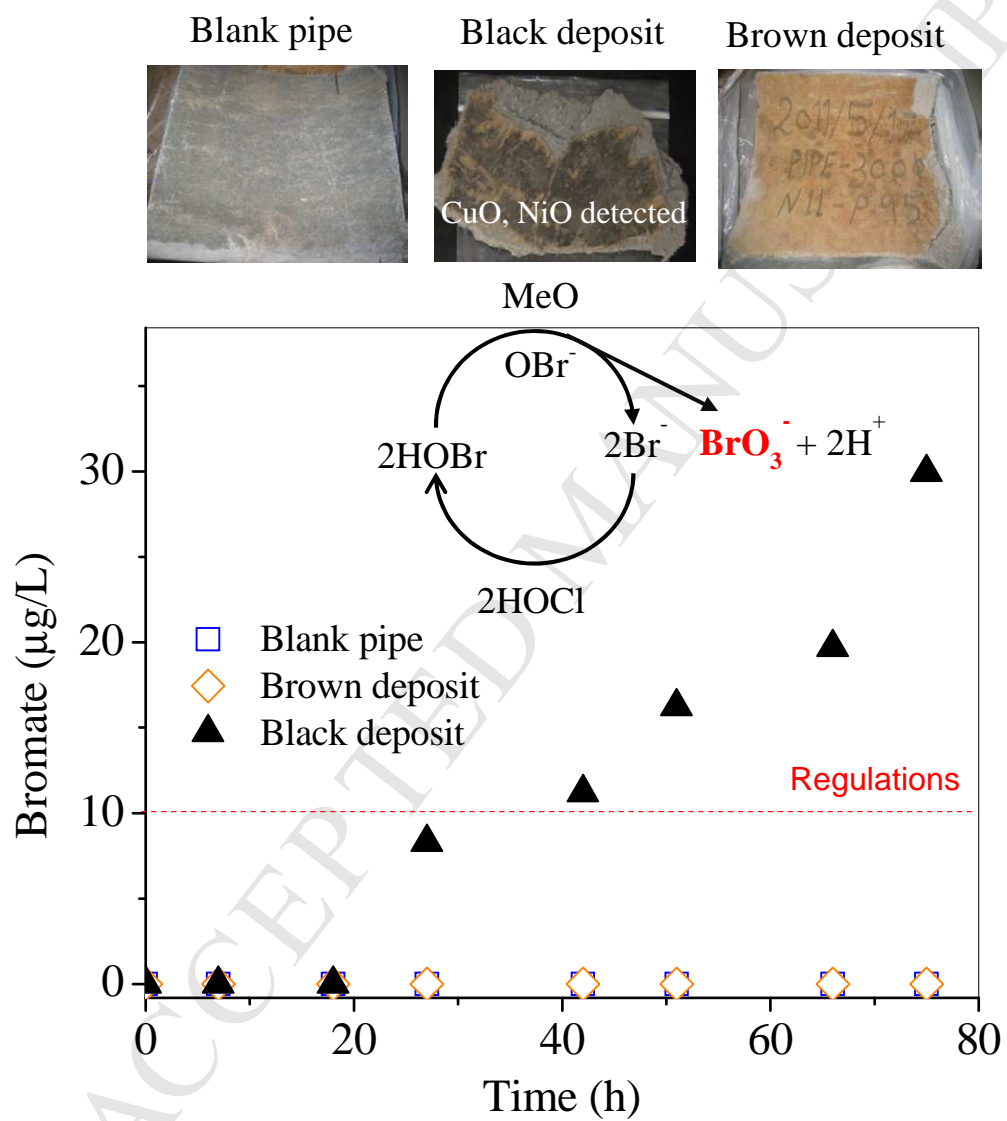
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## Graphical Abstract



$[\text{Cl}_2]_0 = 2.5 \text{ mg/L}$ ,  $[\text{Br}^-]_0 = 0.8 \text{ mg/L}$ ,  $\text{pH} = 8.6$ ,  $T = 21^\circ\text{C}$

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