

# MIB-derived odor management based upon hydraulic regulation in small drinking water reservoirs: principle and application

Jinping Lu<sup>a,d</sup>, Ming Su<sup>a,d,\*</sup>, Yuliang Su<sup>b</sup>, Jiao Fang<sup>a</sup>, Michael Burch<sup>c</sup>, Tengxin Cao<sup>a,d</sup>, Bin Wu<sup>b</sup>, Jianwei Yu<sup>a,d</sup>, Min Yang<sup>a,d,\*</sup>

<sup>a</sup>State Key Laboratory of Environmental Aquatic Chemistry, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, P.O. Box 2871, Beijing, 100085,

<sup>b</sup>Zhuhai Water Environment Holdings Group Ltd., Zhuhai, 519020,

<sup>c</sup>School of Biological Sciences, The University of Adelaide, SA, 5005,

<sup>d</sup>University of Chinese Academy of Sciences, Beijing, 100049,

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## Highlights

- 2-*isobutylmethylsulfide* (MIB) is a key odorant in drinking water.
- MIB is produced by *Planktothricoides* in drinking water reservoirs.
- Hydraulic regulation can reduce MIB concentration in drinking water reservoirs.
- XZD is a key odorant in drinking water reservoirs.

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\*Corresponding author

Email addresses: mingsu@rcees.ac.cn (Ming Su), yangmin@rcees.ac.cn (Min Yang)