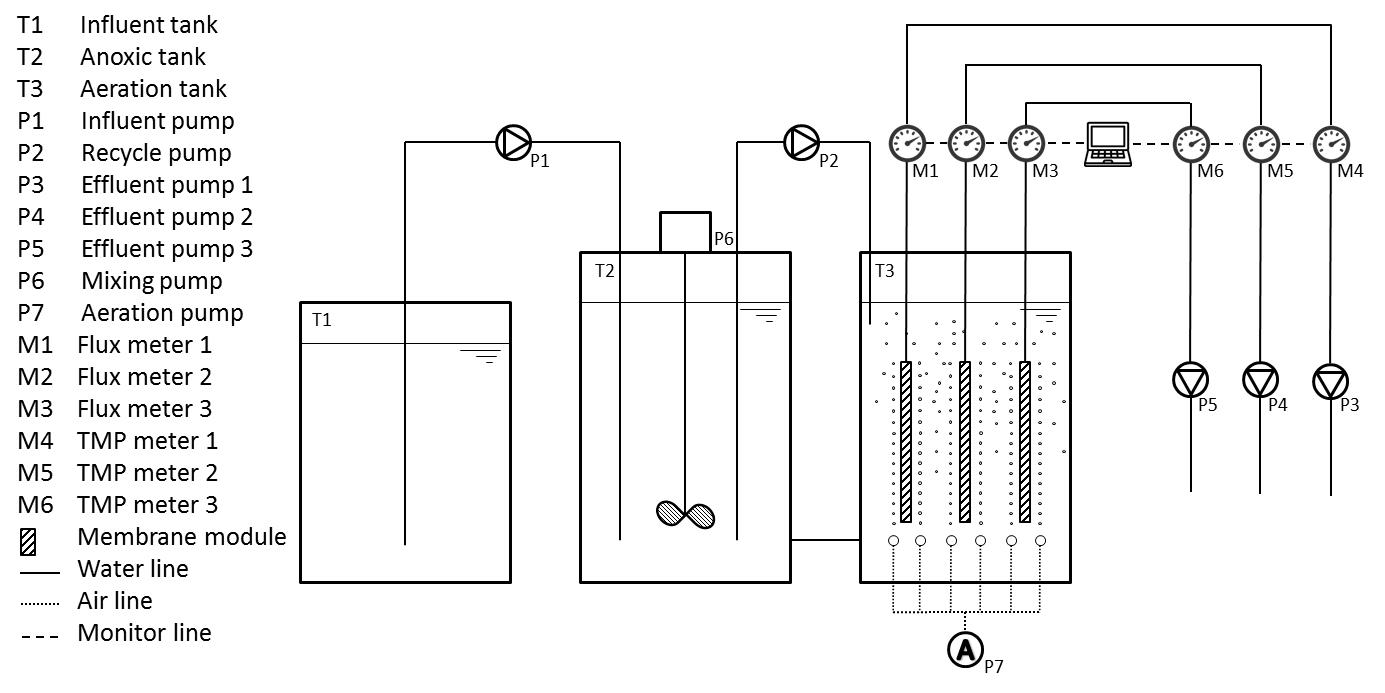
**Supplementary Material**

**Comparison of Different Chemical Cleaning Reagents on Fouling Recovery in a Self-Forming Dynamic Membrane Bioreactor (SFDMBR)**

**Dao Guana, Ji Daia,\*, Muhammad Ahmar Siddiquia, and Guanghao Chena**

***a*** *Department of Civil and Environmental Engineering, Water Technology Center, Hong Kong Branch of Chinese National Engineering Research Center for Control & Treatment of Heavy Metal Pollution, The Hong Kong University of Science & Technology, Clear Water Bay, Kowloon, Hong Kong, China.*

*\*Corresponding author phone: (852) 2358 8761; e-mail:* [*cedj@ust.hk*](mailto:cedj@ust.hk)



**Fig. S1.** The scheme of lab-scale reactor.

**Table S1**

Influent contents.

|  |  |  |  |
| --- | --- | --- | --- |
| Contents | Influent Concentration | Contents | Influent Concentration |
| COD (C6H12O6) | 400 mg/L | FeCl3•6H2O | 0.45 mg/L |
| NH4+-N (NH4Cl) | 31.24 mg/L | H3BO3 | 0.045 mg/L |
| TN | 31.24 mg/L | CuSO4•5H2O | 0.009 mg/L |
| KH2PO4 | 13.2 mg/L | KI | 0.054 mg/L |
| Na2HPO4 | 2.7 mg/L | MnCl2•4H2O | 0.036 mg/L |
| Na2CO3 | 224.46 mg/L | Na2MoO4•2H2O | 0.018 mg/L |
| NaHCO3 | 175.62 mg/L | SnSO4•7H2O | 0.036 mg/L |
| CaCl2 | 11 mg/L | CoCl2•6H2O | 0.045 mg/L |
| MgCl2•6H2O | 71.4 mg/L | pH | 8.2 - 8.9 |
| Na2EDTA | 3 mg/L | TSS | 0 mg/L |