Electronic Supplementary Material (ESI) for Environmental Science: Water Research & Technology. This journal is © The Royal Society of Chemistry 2023

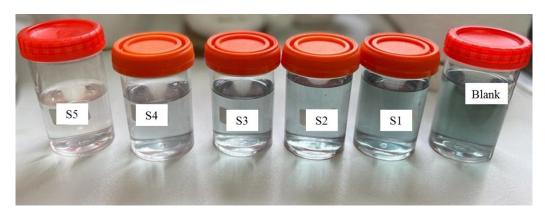
## Supplementary information for

In Situ Green Synthesis of Copper(II) Oxide (CuO) and Maleic Anhydride
Grafted Polypropylene (PP-MAH) for Highly Efficient Nanocatalysis in
Tannery Wastewater Treatment

Farnam Manavi<sup>1</sup>, Mohammad Reza Allahgoli Ghasri<sup>1\*</sup>, Shervin Ahmadi<sup>2</sup>, Sima Habibi<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Department of Chemistry, College of Science, Yadegar-e-Imam Khomeini (RAH) Shahr-e-Rey Branch, Islamic Azad University, Tehran, Iran.

<sup>&</sup>lt;sup>2</sup> Iran Polymer and Petrochemical Institute (IPPI), PO BOX: 14965-115, Tehran, Iran



Photos of tannery wastewater samples treated by 0, 5, 10, 15, 20, and 25 g of CuO/PP-MAH nanocomposite during 80 min from Blank to S5.