

# Pilot testing - 1st report

Margarida Campinas, Rui Viegas, Elsa Mesquita, Maria João Rosa

## ABSTRACT

This report summarises the initial activities developed in action B5 and addresses the pilot-scale demonstration of the chemically enhanced treatment for controlling the pharmaceutical compounds targeted in LIFE IMPETUS, particularly the laboratory tests and the modelling for assisting the pilots' demonstration (which is part of the contingency plan designed for catching up the delay in the effective start-up of the pilot demonstration) and the first pilot demonstration activities in prototypes.

**Keywords:** Activated carbon adsorption, Clarifier prototypes, Coagulation, LIFE Impetus, Pharmaceutical compounds, Pilot demo, Wastewater treatment