Hellenic Accreditation System

Annex F1/9 to the Certificate No. **635**-6

SCOPE of ACCREDITATION

of the

Wastewater Treatment Plant Laboratory

of

Water Sewage Municipal Agency of the Greater Volos Area

Materials / Tested products	Type of test / Measured properties	Applied standards / Techniques used
Chemical Tests		
1. Wastewater and water	1. Determination of total suspended solids (TSS)	APHA* 2540D
	2. Determination of chemical oxygen demand (COD)	In house method based on APHA* 5220D. Closed Reflux, Colorimetric Method
	3. Determination of Ammonium (NH_4^+)	Method HACH LCK 304, 305
	4. Determination of Total Phosphorous (TP)	Method HACH LCK 349
	5. Determination of Total Nitrogen (TN)	Method HACH LCK 138
2. Non disinfected urban Wastewater	Determination of biochemical oxygen demand (BOD_5)	In house method based on APHA* 5210D. Biochemical Oxygen Demand – Respirometric Method

*Standard Methods for the Examination of Water & Wastewater, APHA AWWA WEF, 24th Edition 2023

Site of assessment: **Permanent laboratory premises, Wastewater Treatment Plant, DEYAMV, Bourboulithra, Volos 383 34, Greece**
Approved Signatories: **Sofia Tresintsi, Vaios Zebeoglou**

This Scope of Accreditation replaces the previous one, dated 09.01.2024.
The Accreditation Certificate No **635**-6, according to ELOT EN ISO/IEC 17025:2017, is valid until 22.11.2030.

Athens, 15th of October 2025

Konstantinou Evangelos Apostolos
CEO of ESYD