Hellenic Accreditation System

Annex F1/6 to the Certificate No.1166-2

SCOPE of ACCREDITATION

Of the
Testing Laboratory
of
ENVIA S.A.

Tested materials or products	Types of tests / Properties to be measured	Applied methods/ Techniques to be used
Acoustic tests		
Air quality	Determination of environmental noise levels in outdoor and indoor industrial plants	Measurement TESTO 816-1, ELOT EN 11250.02:2011 ELOT EN 1996-2_2007 ELOT EN 1996-1_2016 KYA 13586/724
	Determination of environmental noise levels in indoor and outdoor industrial industrial plant areas: industries, pumping stations, biological treatment plants in different measurement scales 30130 db	Μέτρηση HD2010UC INTERGRATING SOUND LEVEL METER Class 1, ΕΛΟΤ EN 11250.02:2011 ΕΛΟΤ EN 19962_2077 ΕΛΟΤ EN 19961_2016 KYA 13586/724
Chemical measurements		
Indoor and outdoor air	Measurement of concentration of suspended dust simultaneous measurement of six (6) different in diameter dust particles a) 0.3, 0.5, 1.0, 2.5, 5.0, 10.0 μm b) PM 2.5, PM 10.0 & TPM μg/m3	Manufacturer method HANDHELD 3016 IAQ (According to the manufacturer's statement the method complies with EN 16 450-1: 2017)
Indoor and outdoor air	Measurements 1) CH4 2) CO 3) O2 0 4) NH3 5) H2S 0	Manufacturer method EAGLE 2 ELOT EN 60079-29-1 ELOT EN 60079-29-2 ELOT EN 45544-1 ELOT EN 45544-4

Tested materials or products	Types of tests / Properties to be measured	Applied methods/ Techniques to be used
	6) VOCs	
	Turbidity measurement Index K	ISO 11614 Προεδρικό Διάταγμα 79/2017 - ΦΕΚ 109/A/1-8-2017

Site of assessment: **permanent laboratory premises, Politechneiou 24, 54625, Thessaloniki.**
Approved signatories: X. Papanikos, A. Maragkoulidis
The Accreditation certificate No. **1166-2,** to ELOT EN ISO/IEC 17025:2017, is valid until 30.10.2028.

Athens, 31.10.2024

Konstantinos Kourtalis
Chairman of ESYD