



# CERTIFICATE OF ACCREDITATION

*This is to attest that*

## **ENERGY & ENVIRONMENT COMPANY FOR GENERAL TRADING AND CONTRACTING WLL**

MAIN STREET, BUILDING NO: 05, BLOCK NO: 11  
KABD, KUWAIT

**Testing Laboratory TL-889**

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date February 20, 2024



A handwritten signature in black ink, reading 'Raj Nathan'.

**President**

Visit [www.iasonline.org](http://www.iasonline.org) for current accreditation information.

# SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | [www.iasonline.org](http://www.iasonline.org)

## ENERGY & ENVIRONMENT COMPANY FOR GENERAL TRADING AND CONTRACTING WLL

**Contact Name** Annie Imbuedo

**Contact Phone** +965 23834200

*Accredited to ISO/IEC 17025:2017*

*Effective Date February 20, 2024*

APHA 2540 C	Total Dissolved Solids Dried at 180°C
APHA 3120B / EPA 200.7	Determination of metals by Inductively Coupled Plasma (ICP) in Water
APHA 4500 H+ B	pH
APHA 4500 P C	Phosphate
APHA 5520 B	Oil & Grease by Liquid-Liquid, Partition-Gravimetric Method
APHA 5220 D	COD by Closed Reflux, Colorimetric Method
APHA 9221 B & C	Determination of Total Coliform (Multiple Tube Fermentation Technique)
APHA 9221 E	Determination of Fecal Coliform (Multiple Tube Fermentation Technique)
ASHRAE 62.1 2019	HVAC (Heating Ventilation Air Conditioning)- Air flow
ASTM D2216	Determination of Water (Moisture) Content of Soil by Mass
ASTM D4007	Standard Test Method for Water and Sediment in Crude Oil by the Centrifuge Method
EPA 3540 & 8270 D	Semivolatile Organic Compounds* (SVOC) by Gas Chromatography/Mass Spectrometry (GC/MS) in Soil, Sludge
EPA 9071B / 3540C	n-Hexane Extractable Material (HEM) for Sludge, Sediment and Solid Samples
ISO 7243	Heat stress area survey
KIPIC/HSE/SYSOH/18/1604	Indoor Environmental Quality (IEQ). TVOC/CO/CO2/HCHO/SO2
KIPIC/ZOR/HSE/HE/1622	Illumination Survey
KPC-HSSE-E06-OH-SO2-TA-14	UV Survey
NIOSH 500	Dust [Total Air born & Inhalable]
NIOSH 600	Dust [Respirable and Sulfur dust]
NIOSH 800	Fungi Air and Fungi Surface

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NIOSH 1003	Perchloroethylene
NIOSH 1024	1, 3-Butadiene
NIOSH 1500	n-Hexane
NIOSH 1501	BTEX
NIOSH 1615	MTBE (Methyl Tert- Butyl Ether)
NIOSH 2000	Methanol
NIOSH 2016	Formaldehyde
NIOSH 6007	Nickel Carbonyl
NIOSH 6015	Ammonia
NIOSH 7300	Metal Fumes (Total & All metals)
NIOSH 7401	Sodium Hydroxide
OSHA 29 CFR 1910.95	Noise Test [personal samples & Area survey]
OSHA 145	Mercury
SOP 66	Personal samples for heat strain

\* Aniline, Benzyl alcohol, bis-(2-chloroethyl)ether, bis(2-chloro-1-methylethyl)ether, 2-Chlorophenol, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, Ethyl methanesulfonate, Hexachloroethane, Methyl methanesulfonate, 2-Methylphenol, 4-Methylphenol, N-Nitrosodimethylamine, N-Nitroso-di-n-propylamine, Phenol, 2-Picoline, Acetophenone, Benzoic acid, bis(2-chloroethoxy)methane, 4-Chloroaniline, 4-Chloro-3-methylphenol, 2,4-Dichlorophenol, 2,6-Dichlorophenol, a,a-Dimethylphenethylamine, 2,4-Dimethylphenol, Hexachlorobutadiene, Isophrone, 2-Methylnaphthalene, naphthalene, Nitrobenzene, 2-Nitrophenol, N-Nitrosodi-n-butylamine, N-Nitrosopiperidine, 1,2,4-Trichlorobenzene, Acenaphthene, Acenaphthylene, 1-Chloronaphthalene, 2-Chloronaphthalene, 4-Chlorophenyl phenyl ether, Dibenzofuran, Diethyl phthalate, Dimethyl phthalate, 2,4-Dinitrophenol, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene, Flourene, Hexachlorocyclopentadiene, 1-Naphthylamine, 2-Naphthylamine, 2-Nitroaniline, 3-Nitroaniline, 4-Nitroaniline, 4-Nitrophenol, Pentachlorobenzene, 1,2,4,5-Tetrachlorobenzene, 2,3,4,6-Tetrachlorophenol, 2,4,6-Trichlorophenol, 2,4,5-Trichlorophenol, 4-Aminobiphenyl, Anthracene, 4-Bromophenyl phenyl ether, Di-n-butyl phthalate, 4,6-Dinitro-2-methylphenol, Flouranthene, Hexachlorobenzene, Pentachlorophenol, Phenanthrene, Diphenylamine, 1,2-Diphenylhydrazine, N-Nitrosodiphenylamine, Pentachloronitrobenzene, Phenacetin, Pronamide, Benzidine, Benz(a)anthracene, bis(2-ethylhexyl)phthalate, Butyl benzyl phthalate, Chrycene, 3,3-Dichlorobenzidine, p-Dimethylaminoazobenzene, Pyrene, Benzo(b)flouranthene, Benzo(k)flouranthene, Benzo(g,h,i)perylene, Benzo(a)pyrene, Dibenz(a,j)acridine, Dibenz(a,h)anthracene, 7,12-Dimethylbenz(a)anthracene, Di-n-octyl phthalate, Indeno(1,2,3,c-d)pyrene, 3-Methylcholanthrene, Aldrin, a-BHC, B-BHC, d-BHC, g-BHC, 4,4-DDD, 4,4-DDE, 4,4-DDT, Dieldrin, Endosulfan 1, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor epoxide (Isomer B), Methoxychlor, 4-Chloro 3-Methylphenol, 2-Chlorophenol, 2,4-Dichlorophenol, 2,4-Dimethylphenol, 2,4-Dinitrophenol, 2-Methyl 4,6-dinitrophenol, 2-Nitrophenol, 4-Nitrophenol, Pentachlorophenol, Phenol, 2,4,6-Trichlorophenol, Acenaphthene, Acenaphthylene, Anthracene, Benz(a)anthracene, Benz(a)pyrene, Benzo(b)flouranthene, Benzo(g,h,i)perylene, Benzo(k)flouranthene, Chrycene, Dibenz(a,h)anthracene, Flouranthene, Flourene,

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Indeno(1,2,3,c-d)pyrene, Naphthalene, Phenanthrene, Pyrene, Arochlor 1016, Arochlor 1221, Arochlor 1232, Arochlor 1242, Arochlor 1248, Arochlor 1254, Arochlor 1260, Arochlor 1262, Arochlor 1268

