Clean Air Engineering, Inc. State Lab ID: T104704431 Certificate ID: TX-C25-00226 Effective Date: 09/01/2025 Expiration Date: 08/31/2026



## Texas Commission on Environmental Quality

# Certificate of Accreditation



Accreditation is hereby granted to

### Clean Air Engineering, Inc.

500 West Wood Street, Palatine, IL 60067-4929

State Lab ID: T104704431 Effective Date: 09/01/2025 Expiration Date: 08/31/2026 Certificate ID: TX-C25-00226

#### **Conditions of Accreditation**

This laboratory has been found to conform with TCEQ rules and applicable standards for laboratory accreditation. The scope of accreditation is limited to the Fields of Accreditation (FoA) specifically listed on the subsequent page(s) of this certificate. Accreditation is for NELAP Standards EL-V1-2016 and EL-V2-2016 and all versions of a method approved per 40 CFR 136, 40 CFR 141 and/or 40 CFR 143. Continued accreditation requires ongoing compliance with all applicable standards and requirements.

Note: For the attached FoA table, matrices may include DW (drinking water), NPW (non-potable water), S (solid and chemical materials), A (air), and/or BT (biological tissue).

Issued By: Kelly Keel, Executive Director Texas Commission on Environmental Quality
Date Issued: 09/01/2025

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## **Laboratory Fields of Accreditation**

Matrix	Method	Analyte	Analyte Code	AB
Α	EPA 9057	Chloride	1575	TX
Α	EPA 9057	Hydrochloric acid (Hydrogen chloride (gas only))	1770	TX
Α	EPA CTM-027	Ammonia as N	1515	TX
Α	EPA Method 16A	Total Reduced Sulfur	3970	TX
Α	EPA Method 17	Particulate Matter	3915	TX
Α	EPA Method 18	1,3-Butadiene	9318	TX
Α	EPA Method 18	2-Butanone (Methyl ethyl ketone, MEK)	4410	TX
Α	EPA Method 18	Acetaldehyde	4300	TX
Α	EPA Method 18	Acetic acid	9300	TX
Α	EPA Method 18	Benzene	4375	TX
Α	EPA Method 18	Ethane	4747	TX
Α	EPA Method 18	Ethene	4752	TX
Α	EPA Method 18	Ethylbenzene	4765	TX
Α	EPA Method 18	Methane	4926	TX
Α	EPA Method 18	Methanol	4930	TX
A	EPA Method 18	n-Butane	5007	TX
A	EPA Method 18	n-Hexane	4855	TX
Α	EPA Method 18	n-Pentane	5028	TX
Α	EPA Method 18	n-Propane	5029	TX
Α	EPA Method 18	Propene	4836	TX
Α	EPA Method 18	Toluene	5140	TX
A	EPA Method 18	Total Butene (all isomers)	5142	TX
Α	EPA Method 18	Total Xylene	5260	TX
Α	EPA Method 202	Condensible Particulate Matter	4467	TX
Α	EPA Method 26	Bromine	1541	TX
Α	EPA Method 26	Chlorine	1580	TX
Α	EPA Method 26	Hydrobromic Acid (Hydrogen Bromide)	1768	TX
Α	EPA Method 26	Hydrochloric acid (Hydrogen chloride (gas only))	1770	TX
Α	EPA Method 26	Hydrogen fluoride (Hydrofluoric acid)	1775	TX
Α	EPA Method 26A	Bromine	1541	TX
Α	EPA Method 26A	Chlorine	1580	TX
Α	EPA Method 26A	Hydrobromic Acid (Hydrogen Bromide)	1768	TX
A	EPA Method 26A	Hydrochloric acid (Hydrogen chloride (gas only))	1770	TX
Α	EPA Method 26A	Hydrogen fluoride (Hydrofluoric acid)	1775	TX
Α	EPA Method 5	Particulate Matter	3915	TX

#### **TEXAS Accreditation Certificate**

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Α	EPA Method 5A	Particulate Matter	3915	TX
Α	EPA Method 5B	Particulate Matter	3915	TX
Α	EPA Method 5F	Particulate Matter	3915	TX
Α	EPA Method 6	Sulfur dioxide	4010	TX
Α	EPA Method 8	Sulfur dioxide	4010	TX
Α	EPA Method 8	Sulfuric acid mist, sulfur dioxide	4020	TX
Α	TCEQ-23	Particulate Matter	3915	TX
Α	TCEQ-24	Particulate Matter	3915	TX