

Brooke T. Paup, *Chairwoman*
Bobby Janecka, *Commissioner*
Catarina R. Gonzales, *Commissioner*
Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

April 11, 2025

Ms. Celey Keene
Cardinal Laboratories
101 East Marland
Hobbs, NM 88240-6640

Subject: Texas NELAP accreditation renewal

Dear Ms. Keene:

I am pleased to advise you the Texas Commission on Environmental Quality is renewing your laboratory's NELAP. The accreditation is valid until the expiration date on the certificate and scope, contingent on continued compliance with the standards for accreditation and requirements of the state of Texas.

I am enclosing an accreditation certificate and listing of your laboratory's fields of accreditation. Please review the enclosures for accuracy and completeness.

Please contact me at frank.jamison@tceq.texas.gov if I can provide any additional information or assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Frank Jamison".

Frank Jamison
Data and Records Specialist

Enclosures



Texas Commission on
Environmental Quality

Certificate of Accreditation



Accreditation is hereby granted to

Cardinal Laboratories

101 East Marland,
Hobbs, NM 88240-6640

State Lab ID: T104704398
Effective Date: 05/01/2025
Expiration Date: 04/30/2026
Certificate ID: TX-C25-00101

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 all version 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).

A handwritten signature in black ink, appearing to read "K Keel".

Issued By: Kelly Keel, Executive Director Texas Commission on Environmental Quality
Date Issued: 05/01/2025

Laboratory Fields of Accreditation

Matrix	Method	Method Code	Analyte	Analyte Code	AB
DW	EPA 524.2	10088809	1,1,1-Trichloroethane	5160	TX
DW	EPA 524.2	10088809	1,1,2-Trichloroethane	5165	TX
DW	EPA 524.2	10088809	1,1-Dichloroethylene	4640	TX
DW	EPA 524.2	10088809	1,2,4-Trichlorobenzene	5155	TX
DW	EPA 524.2	10088809	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	TX
DW	EPA 524.2	10088809	1,2-Dichloroethane (Ethylene dichloride)	4635	TX
DW	EPA 524.2	10088809	1,2-Dichloropropane	4655	TX
DW	EPA 524.2	10088809	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	TX
DW	EPA 524.2	10088809	Benzene	4375	TX
DW	EPA 524.2	10088809	Carbon tetrachloride	4455	TX
DW	EPA 524.2	10088809	Chlorobenzene	4475	TX
DW	EPA 524.2	10088809	cis-1,2-Dichloroethylene	4645	TX
DW	EPA 524.2	10088809	Ethylbenzene	4765	TX
DW	EPA 524.2	10088809	Methylene chloride (Dichloromethane)	4975	TX
DW	EPA 524.2	10088809	Styrene	5100	TX
DW	EPA 524.2	10088809	Tetrachloroethylene (Perchloroethylene)	5115	TX
DW	EPA 524.2	10088809	Toluene	5140	TX
DW	EPA 524.2	10088809	Total Trihalomethanes (TTHMs)	5205	TX
DW	EPA 524.2	10088809	Total Xylene	5260	TX
DW	EPA 524.2	10088809	trans-1,2-Dichloroethylene	4700	TX
DW	EPA 524.2	10088809	Trichloroethene (Trichloroethylene)	5170	TX
DW	EPA 524.2	10088809	Vinyl chloride (Chloroethene)	5235	TX
DW	EPA 552.2	10095804	Total Haloacetic acids	9414	TX
DW	SM 9223 B (Colilert)	20212413	Total coliforms and E. coli (P/A)	2502	TX
NPW	EPA 120.1	10006403	Conductivity	1610	TX
NPW	EPA 1311	10118806	Toxicity Characteristic Leaching Procedure (TCLP)	1466	TX
NPW	EPA 1312	10119003	Synthetic Precipitation Leaching Procedure (SPLP)	1460	TX
NPW	EPA 150.1	10008409	pH	1900	TX
NPW	EPA 160.1	10009208	Residue-filterable (TDS)	1955	TX
NPW	EPA 160.2	10009606	Residue-nonfilterable (TSS)	1960	TX
NPW	EPA 160.3	10010001	Residue-total (TS)	1950	TX
NPW	EPA 310.1	10054805	Alkalinity as CaCO ₃	1505	TX

TEXAS Accreditation Certificate

Cardinal Laboratories

State Lab ID: T104704398

Certificate ID: TX-C25-00101

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NPW	EPA 375.4	10073800	Sulfate	2000	TX
NPW	EPA 8015	10173601	Diesel Range Organics (DRO)	9369	TX
NPW	EPA 8015	10173601	Gasoline Range Organics (GRO)	9408	TX
NPW	EPA 8021	10174400	Benzene	4375	TX
NPW	EPA 8021	10174400	Ethylbenzene	4765	TX
NPW	EPA 8021	10174400	m+p-xylene	5240	TX
NPW	EPA 8021	10174400	Methyl tert-butyl ether (MTBE)	5000	TX
NPW	EPA 8021	10174400	o-Xylene	5250	TX
NPW	EPA 8021	10174400	Toluene	5140	TX
NPW	EPA 8021	10174400	Total Xylene	5260	TX
NPW	EPA 8260	10184802	1,1,1,2-Tetrachloroethane	5105	TX
NPW	EPA 8260	10184802	1,1,1-Trichloroethane	5160	TX
NPW	EPA 8260	10184802	1,1,2,2-Tetrachloroethane	5110	TX
NPW	EPA 8260	10184802	1,1,2-Trichloroethane	5165	TX
NPW	EPA 8260	10184802	1,1-Dichloroethane	4630	TX
NPW	EPA 8260	10184802	1,1-Dichloroethylene	4640	TX
NPW	EPA 8260	10184802	1,1-Dichloropropene	4670	TX
NPW	EPA 8260	10184802	1,2,3-Trichlorobenzene	5150	TX
NPW	EPA 8260	10184802	1,2,3-Trichloropropane	5180	TX
NPW	EPA 8260	10184802	1,2,4-Trichlorobenzene	5155	TX
NPW	EPA 8260	10184802	1,2,4-Trimethylbenzene	5210	TX
NPW	EPA 8260	10184802	1,2-Dibromo-3-chloropropane (DBCP)	4570	TX
NPW	EPA 8260	10184802	1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	TX
NPW	EPA 8260	10184802	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	TX
NPW	EPA 8260	10184802	1,2-Dichloroethane (Ethylene dichloride)	4635	TX
NPW	EPA 8260	10184802	1,2-Dichloropropane	4655	TX
NPW	EPA 8260	10184802	1,3,5-Trimethylbenzene	5215	TX
NPW	EPA 8260	10184802	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	TX
NPW	EPA 8260	10184802	1,3-Dichloropropane	4660	TX
NPW	EPA 8260	10184802	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	TX
NPW	EPA 8260	10184802	2,2-Dichloropropane	4665	TX
NPW	EPA 8260	10184802	2-Butanone (Methyl ethyl ketone, MEK)	4410	TX
NPW	EPA 8260	10184802	2-Chloroethyl vinyl ether	4500	TX
NPW	EPA 8260	10184802	2-Chlorotoluene	4535	TX
NPW	EPA 8260	10184802	2-Hexanone	4860	TX
NPW	EPA 8260	10184802	4-Chlorotoluene	4540	TX

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Cardinal Laboratories

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NPW	EPA 8260	10184802	4-Isopropyltoluene (p-Cymene)	4910	TX
NPW	EPA 8260	10184802	4-Methyl-2-pentanone (MIBK)	4995	TX
NPW	EPA 8260	10184802	Acetone	4315	TX
NPW	EPA 8260	10184802	Acrolein (Propenal)	4325	TX
NPW	EPA 8260	10184802	Acrylonitrile	4340	TX
NPW	EPA 8260	10184802	Benzene	4375	TX
NPW	EPA 8260	10184802	Bromobenzene	4385	TX
NPW	EPA 8260	10184802	Bromochloromethane	4390	TX
NPW	EPA 8260	10184802	Bromodichloromethane	4395	TX
NPW	EPA 8260	10184802	Bromoform	4400	TX
NPW	EPA 8260	10184802	Carbon disulfide	4450	TX
NPW	EPA 8260	10184802	Carbon tetrachloride	4455	TX
NPW	EPA 8260	10184802	Chlorobenzene	4475	TX
NPW	EPA 8260	10184802	Chlorodibromomethane	4575	TX
NPW	EPA 8260	10184802	Chloroethane (Ethyl chloride)	4485	TX
NPW	EPA 8260	10184802	Chloroform	4505	TX
NPW	EPA 8260	10184802	cis-1,2-Dichloroethylene	4645	TX
NPW	EPA 8260	10184802	cis-1,3-Dichloropropene	4680	TX
NPW	EPA 8260	10184802	Dibromomethane (Methylene bromide)	4595	TX
NPW	EPA 8260	10184802	Dichlorodifluoromethane (Freon-12)	4625	TX
NPW	EPA 8260	10184802	Ethylbenzene	4765	TX
NPW	EPA 8260	10184802	Hexachlorobutadiene	4835	TX
NPW	EPA 8260	10184802	Isopropylbenzene	4900	TX
NPW	EPA 8260	10184802	m+p-xylene	5240	TX
NPW	EPA 8260	10184802	Methyl bromide (Bromomethane)	4950	TX
NPW	EPA 8260	10184802	Methyl chloride (Chloromethane)	4960	TX
NPW	EPA 8260	10184802	Methyl tert-butyl ether (MTBE)	5000	TX
NPW	EPA 8260	10184802	Methylene chloride (Dichloromethane)	4975	TX
NPW	EPA 8260	10184802	n-Butylbenzene	4435	TX
NPW	EPA 8260	10184802	n-Propylbenzene	5090	TX
NPW	EPA 8260	10184802	Naphthalene	5005	TX
NPW	EPA 8260	10184802	o-Xylene	5250	TX
NPW	EPA 8260	10184802	sec-Butylbenzene	4440	TX
NPW	EPA 8260	10184802	Styrene	5100	TX
NPW	EPA 8260	10184802	tert-Butylbenzene	4445	TX
NPW	EPA 8260	10184802	Tetrachloroethylene (Perchloroethylene)	5115	TX
NPW	EPA 8260	10184802	Toluene	5140	TX
NPW	EPA 8260	10184802	Total Xylene	5260	TX
NPW	EPA 8260	10184802	trans-1,2-Dichloroethylene	4700	TX

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NPW	EPA 8260	10184802	trans-1,3-Dichloropropylene	4685	TX
NPW	EPA 8260	10184802	Trichloroethene (Trichloroethylene)	5170	TX
NPW	EPA 8260	10184802	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175	TX
NPW	EPA 8260	10184802	Vinyl acetate	5225	TX
NPW	EPA 8260	10184802	Vinyl chloride (Chloroethene)	5235	TX
NPW	EPA 8270	10185805	1,2,4,5-Tetrachlorobenzene	6715	TX
NPW	EPA 8270	10185805	1,2,4-Trichlorobenzene	5155	TX
NPW	EPA 8270	10185805	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	TX
NPW	EPA 8270	10185805	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	TX
NPW	EPA 8270	10185805	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	TX
NPW	EPA 8270	10185805	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	4659	TX
NPW	EPA 8270	10185805	2,3,4,6-Tetrachlorophenol	6735	TX
NPW	EPA 8270	10185805	2,4,5-Trichlorophenol	6835	TX
NPW	EPA 8270	10185805	2,4,6-Trichlorophenol	6840	TX
NPW	EPA 8270	10185805	2,4-Dichlorophenol	6000	TX
NPW	EPA 8270	10185805	2,4-Dimethylphenol	6130	TX
NPW	EPA 8270	10185805	2,4-Dinitrophenol	6175	TX
NPW	EPA 8270	10185805	2,4-Dinitrotoluene (2,4-DNT)	6185	TX
NPW	EPA 8270	10185805	2,6-Dichlorophenol	6005	TX
NPW	EPA 8270	10185805	2,6-Dinitrotoluene (2,6-DNT)	6190	TX
NPW	EPA 8270	10185805	2-Chloronaphthalene	5795	TX
NPW	EPA 8270	10185805	2-Chlorophenol	5800	TX
NPW	EPA 8270	10185805	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	6360	TX
NPW	EPA 8270	10185805	2-Methylnaphthalene	6385	TX
NPW	EPA 8270	10185805	2-Methylphenol (o-Cresol)	6400	TX
NPW	EPA 8270	10185805	2-Nitroaniline	6460	TX
NPW	EPA 8270	10185805	2-Nitrophenol	6490	TX
NPW	EPA 8270	10185805	3,3'-Dichlorobenzidine	5945	TX
NPW	EPA 8270	10185805	3-Nitroaniline	6465	TX
NPW	EPA 8270	10185805	4-Bromophenyl phenyl ether (BDE-3)	5660	TX
NPW	EPA 8270	10185805	4-Chloro-3-methylphenol	5700	TX
NPW	EPA 8270	10185805	4-Chloroaniline	5745	TX
NPW	EPA 8270	10185805	4-Chlorophenyl phenylether	5825	TX
NPW	EPA 8270	10185805	4-Methylphenol (p-Cresol)	6410	TX
NPW	EPA 8270	10185805	4-Nitroaniline	6470	TX
NPW	EPA 8270	10185805	4-Nitrophenol	6500	TX

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Expiration Date: 04/30/2026

NPW	EPA 8270	10185805	Acenaphthene	5500	TX
NPW	EPA 8270	10185805	Acenaphthylene	5505	TX
NPW	EPA 8270	10185805	Aniline	5545	TX
NPW	EPA 8270	10185805	Anthracene	5555	TX
NPW	EPA 8270	10185805	Benzidine	5595	TX
NPW	EPA 8270	10185805	Benzo(a)anthracene	5575	TX
NPW	EPA 8270	10185805	Benzo(a)pyrene	5580	TX
NPW	EPA 8270	10185805	Benzo(g,h,i)perylene	5590	TX
NPW	EPA 8270	10185805	Benzo(k)fluoranthene	5600	TX
NPW	EPA 8270	10185805	Benzo[b]fluoranthene	5585	TX
NPW	EPA 8270	10185805	Benzyl alcohol	5630	TX
NPW	EPA 8270	10185805	bis(2-Chloroethoxy)methane	5760	TX
NPW	EPA 8270	10185805	bis(2-Chloroethyl) ether	5765	TX
NPW	EPA 8270	10185805	Butyl benzyl phthalate	5670	TX
NPW	EPA 8270	10185805	Carbazole	5680	TX
NPW	EPA 8270	10185805	Chrysene	5855	TX
NPW	EPA 8270	10185805	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	6065	TX
NPW	EPA 8270	10185805	Di-n-butyl phthalate	5925	TX
NPW	EPA 8270	10185805	Di-n-octyl phthalate	6200	TX
NPW	EPA 8270	10185805	Dibenz(a,h) anthracene	5895	TX
NPW	EPA 8270	10185805	Dibenzofuran	5905	TX
NPW	EPA 8270	10185805	Diethyl phthalate	6070	TX
NPW	EPA 8270	10185805	Dimethyl phthalate	6135	TX
NPW	EPA 8270	10185805	Fluoranthene	6265	TX
NPW	EPA 8270	10185805	Fluorene	6270	TX
NPW	EPA 8270	10185805	Hexachlorobenzene	6275	TX
NPW	EPA 8270	10185805	Hexachlorobutadiene	4835	TX
NPW	EPA 8270	10185805	Hexachlorocyclopentadiene	6285	TX
NPW	EPA 8270	10185805	Hexachloroethane	4840	TX
NPW	EPA 8270	10185805	Indeno(1,2,3-cd) pyrene	6315	TX
NPW	EPA 8270	10185805	Isophorone	6320	TX
NPW	EPA 8270	10185805	n-Nitrosodi-n-propylamine	6545	TX
NPW	EPA 8270	10185805	n-Nitrosodimethylamine	6530	TX
NPW	EPA 8270	10185805	n-Nitrosodiphenylamine	6535	TX
NPW	EPA 8270	10185805	Naphthalene	5005	TX
NPW	EPA 8270	10185805	Nitrobenzene	5015	TX
NPW	EPA 8270	10185805	Pentachlorobenzene	6590	TX
NPW	EPA 8270	10185805	Pentachlorophenol	6605	TX
NPW	EPA 8270	10185805	Phenanthrene	6615	TX
NPW	EPA 8270	10185805	Phenol	6625	TX

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Cardinal Laboratories

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Effective Date: 05/01/2025

Expiration Date: 04/30/2026

NPW	EPA 8270	10185805	Pyrene	6665	TX
NPW	EPA 8270	10185805	Pyridine	5095	TX
NPW	SM 4500-Cl ⁻ B	20083801	Chloride	1575	TX
NPW	TNRCC 1005	90019208	Total Petroleum Hydrocarbons (TPH)	2050	TX
S	EPA 1311	10118806	Toxicity Characteristic Leaching Procedure (TCLP)	1466	TX
S	EPA 1312	10119003	Synthetic Precipitation Leaching Procedure (SPLP)	1460	TX
S	EPA 8015	10173601	Diesel Range Organics (DRO)	9369	TX
S	EPA 8015	10173601	Gasoline Range Organics (GRO)	9408	TX
S	EPA 8021	10174400	Benzene	4375	TX
S	EPA 8021	10174400	Ethylbenzene	4765	TX
S	EPA 8021	10174400	m+p-xylene	5240	TX
S	EPA 8021	10174400	Methyl tert-butyl ether (MTBE)	5000	TX
S	EPA 8021	10174400	o-Xylene	5250	TX
S	EPA 8021	10174400	Toluene	5140	TX
S	EPA 8021	10174400	Total Xylene	5260	TX
S	EPA 8260	10184802	1,1,1,2-Tetrachloroethane	5105	TX
S	EPA 8260	10184802	1,1,1-Trichloroethane	5160	TX
S	EPA 8260	10184802	1,1,2,2-Tetrachloroethane	5110	TX
S	EPA 8260	10184802	1,1,2-Trichloroethane	5165	TX
S	EPA 8260	10184802	1,1-Dichloroethane	4630	TX
S	EPA 8260	10184802	1,1-Dichloroethylene	4640	TX
S	EPA 8260	10184802	1,1-Dichloropropene	4670	TX
S	EPA 8260	10184802	1,2,3-Trichlorobenzene	5150	TX
S	EPA 8260	10184802	1,2,3-Trichloropropane	5180	TX
S	EPA 8260	10184802	1,2,4-Trichlorobenzene	5155	TX
S	EPA 8260	10184802	1,2,4-Trimethylbenzene	5210	TX
S	EPA 8260	10184802	1,2-Dibromo-3-chloropropane (DBCP)	4570	TX
S	EPA 8260	10184802	1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	TX
S	EPA 8260	10184802	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	TX
S	EPA 8260	10184802	1,2-Dichloroethane (Ethylene dichloride)	4635	TX
S	EPA 8260	10184802	1,2-Dichloropropane	4655	TX
S	EPA 8260	10184802	1,3,5-Trimethylbenzene	5215	TX
S	EPA 8260	10184802	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	TX
S	EPA 8260	10184802	1,3-Dichloropropane	4660	TX
S	EPA 8260	10184802	1,4-Dichlorobenzene (p-	4620	TX

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			Dichlorobenzene)		
S	EPA 8260	10184802	2,2-Dichloropropane	4665	TX
S	EPA 8260	10184802	2-Butanone (Methyl ethyl ketone, MEK)	4410	TX
S	EPA 8260	10184802	2-Chlorotoluene	4535	TX
S	EPA 8260	10184802	2-Hexanone	4860	TX
S	EPA 8260	10184802	4-Chlorotoluene	4540	TX
S	EPA 8260	10184802	4-Isopropyltoluene (p-Cymene)	4910	TX
S	EPA 8260	10184802	4-Methyl-2-pentanone (MIBK)	4995	TX
S	EPA 8260	10184802	Acetone	4315	TX
S	EPA 8260	10184802	Acrolein (Propenal)	4325	TX
S	EPA 8260	10184802	Acrylonitrile	4340	TX
S	EPA 8260	10184802	Benzene	4375	TX
S	EPA 8260	10184802	Bromobenzene	4385	TX
S	EPA 8260	10184802	Bromochloromethane	4390	TX
S	EPA 8260	10184802	Bromodichloromethane	4395	TX
S	EPA 8260	10184802	Bromoform	4400	TX
S	EPA 8260	10184802	Carbon disulfide	4450	TX
S	EPA 8260	10184802	Carbon tetrachloride	4455	TX
S	EPA 8260	10184802	Chlorobenzene	4475	TX
S	EPA 8260	10184802	Chlorodibromomethane	4575	TX
S	EPA 8260	10184802	Chloroethane (Ethyl chloride)	4485	TX
S	EPA 8260	10184802	Chloroform	4505	TX
S	EPA 8260	10184802	cis-1,2-Dichloroethylene	4645	TX
S	EPA 8260	10184802	cis-1,3-Dichloropropene	4680	TX
S	EPA 8260	10184802	Dibromomethane (Methylene bromide)	4595	TX
S	EPA 8260	10184802	Dichlorodifluoromethane (Freon-12)	4625	TX
S	EPA 8260	10184802	Ethylbenzene	4765	TX
S	EPA 8260	10184802	Hexachlorobutadiene	4835	TX
S	EPA 8260	10184802	Isopropylbenzene	4900	TX
S	EPA 8260	10184802	m+p-xylene	5240	TX
S	EPA 8260	10184802	Methyl bromide (Bromomethane)	4950	TX
S	EPA 8260	10184802	Methyl chloride (Chloromethane)	4960	TX
S	EPA 8260	10184802	Methyl tert-butyl ether (MTBE)	5000	TX
S	EPA 8260	10184802	n-Butylbenzene	4435	TX
S	EPA 8260	10184802	n-Propylbenzene	5090	TX
S	EPA 8260	10184802	Naphthalene	5005	TX
S	EPA 8260	10184802	o-Xylene	5250	TX
S	EPA 8260	10184802	sec-Butylbenzene	4440	TX
S	EPA 8260	10184802	Styrene	5100	TX

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S	EPA 8260	10184802	tert-Butylbenzene	4445	TX
S	EPA 8260	10184802	Tetrachloroethylene (Perchloroethylene)	5115	TX
S	EPA 8260	10184802	Toluene	5140	TX
S	EPA 8260	10184802	Total Xylene	5260	TX
S	EPA 8260	10184802	trans-1,2-Dichloroethylene	4700	TX
S	EPA 8260	10184802	trans-1,3-Dichloropropylene	4685	TX
S	EPA 8260	10184802	Trichloroethene (Trichloroethylene)	5170	TX
S	EPA 8260	10184802	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175	TX
S	EPA 8260	10184802	Vinyl acetate	5225	TX
S	EPA 8260	10184802	Vinyl chloride (Chloroethene)	5235	TX
S	EPA 8270	10185805	1,2,4,5-Tetrachlorobenzene	6715	TX
S	EPA 8270	10185805	1,2,4-Trichlorobenzene	5155	TX
S	EPA 8270	10185805	1,2-Dichlorobenzene (o- Dichlorobenzene)	4610	TX
S	EPA 8270	10185805	1,3-Dichlorobenzene (m- Dichlorobenzene)	4615	TX
S	EPA 8270	10185805	1,4-Dichlorobenzene (p- Dichlorobenzene)	4620	TX
S	EPA 8270	10185805	2,2'-Oxybis(1-chloropropane), bis(2- Chloro-1-methylethyl)ether	4659	TX
S	EPA 8270	10185805	2,3,4,6-Tetrachlorophenol	6735	TX
S	EPA 8270	10185805	2,4,5-Trichlorophenol	6835	TX
S	EPA 8270	10185805	2,4,6-Trichlorophenol	6840	TX
S	EPA 8270	10185805	2,4-Dichlorophenol	6000	TX
S	EPA 8270	10185805	2,4-Dimethylphenol	6130	TX
S	EPA 8270	10185805	2,4-Dinitrophenol	6175	TX
S	EPA 8270	10185805	2,4-Dinitrotoluene (2,4-DNT)	6185	TX
S	EPA 8270	10185805	2,6-Dichlorophenol	6005	TX
S	EPA 8270	10185805	2,6-Dinitrotoluene (2,6-DNT)	6190	TX
S	EPA 8270	10185805	2-Chloronaphthalene	5795	TX
S	EPA 8270	10185805	2-Chlorophenol	5800	TX
S	EPA 8270	10185805	2-Methyl-4,6-dinitrophenol (4,6- Dinitro-2-methylphenol)	6360	TX
S	EPA 8270	10185805	2-Methylnaphthalene	6385	TX
S	EPA 8270	10185805	2-Methylphenol (o-Cresol)	6400	TX
S	EPA 8270	10185805	2-Nitroaniline	6460	TX
S	EPA 8270	10185805	2-Nitrophenol	6490	TX
S	EPA 8270	10185805	3,3'-Dichlorobenzidine	5945	TX
S	EPA 8270	10185805	3-Nitroaniline	6465	TX
S	EPA 8270	10185805	4-Bromophenyl phenyl ether (BDE-3)	5660	TX

TEXAS Accreditation Certificate

Cardinal Laboratories

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Effective Date: 05/01/2025

Expiration Date: 04/30/2026

S	EPA 8270	10185805	4-Chloro-3-methylphenol	5700	TX
S	EPA 8270	10185805	4-Chloroaniline	5745	TX
S	EPA 8270	10185805	4-Chlorophenyl phenylether	5825	TX
S	EPA 8270	10185805	4-Methylphenol (p-Cresol)	6410	TX
S	EPA 8270	10185805	4-Nitroaniline	6470	TX
S	EPA 8270	10185805	4-Nitrophenol	6500	TX
S	EPA 8270	10185805	Acenaphthene	5500	TX
S	EPA 8270	10185805	Acenaphthylene	5505	TX
S	EPA 8270	10185805	Aniline	5545	TX
S	EPA 8270	10185805	Anthracene	5555	TX
S	EPA 8270	10185805	Benzidine	5595	TX
S	EPA 8270	10185805	Benzo(a)anthracene	5575	TX
S	EPA 8270	10185805	Benzo(a)pyrene	5580	TX
S	EPA 8270	10185805	Benzo(g,h,i)perylene	5590	TX
S	EPA 8270	10185805	Benzo(k)fluoranthene	5600	TX
S	EPA 8270	10185805	Benzo[b]fluoranthene	5585	TX
S	EPA 8270	10185805	Benzyl alcohol	5630	TX
S	EPA 8270	10185805	bis(2-Chloroethoxy)methane	5760	TX
S	EPA 8270	10185805	bis(2-Chloroethyl) ether	5765	TX
S	EPA 8270	10185805	Butyl benzyl phthalate	5670	TX
S	EPA 8270	10185805	Carbazole	5680	TX
S	EPA 8270	10185805	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	6065	TX
S	EPA 8270	10185805	Di-n-butyl phthalate	5925	TX
S	EPA 8270	10185805	Di-n-octyl phthalate	6200	TX
S	EPA 8270	10185805	Dibenz(a,h) anthracene	5895	TX
S	EPA 8270	10185805	Dibenzofuran	5905	TX
S	EPA 8270	10185805	Diethyl phthalate	6070	TX
S	EPA 8270	10185805	Dimethyl phthalate	6135	TX
S	EPA 8270	10185805	Fluoranthene	6265	TX
S	EPA 8270	10185805	Fluorene	6270	TX
S	EPA 8270	10185805	Hexachlorobenzene	6275	TX
S	EPA 8270	10185805	Hexachlorobutadiene	4835	TX
S	EPA 8270	10185805	Hexachlorocyclopentadiene	6285	TX
S	EPA 8270	10185805	Hexachloroethane	4840	TX
S	EPA 8270	10185805	Indeno(1,2,3-cd) pyrene	6315	TX
S	EPA 8270	10185805	Isophorone	6320	TX
S	EPA 8270	10185805	n-Nitrosodi-n-propylamine	6545	TX
S	EPA 8270	10185805	n-Nitrosodimethylamine	6530	TX
S	EPA 8270	10185805	Naphthalene	5005	TX
S	EPA 8270	10185805	Nitrobenzene	5015	TX

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S	EPA 8270	10185805	Pentachlorobenzene	6590	TX
S	EPA 8270	10185805	Pentachlorophenol	6605	TX
S	EPA 8270	10185805	Phenanthrene	6615	TX
S	EPA 8270	10185805	Phenol	6625	TX
S	EPA 8270	10185805	Pyrene	6665	TX
S	EPA 8270	10185805	Pyridine	5095	TX
S	EPA 9045	10198455	pH	1900	TX
S	TNRCC 1005	90019208	Total Petroleum Hydrocarbons (TPH)	2050	TX