

### Laboratory Fields of Accreditation

Matrix	Method	Method Code	Analyte	Analyte Code	AB
DW	EPA 200.7	10013806	Aluminum	1000	TX
DW	EPA 200.7	10013806	Arsenic	1010	TX
DW	EPA 200.7	10013806	Barium	1015	TX
DW	EPA 200.7	10013806	Boron	1025	TX
DW	EPA 200.7	10013806	Cadmium	1030	TX
DW	EPA 200.7	10013806	Cobalt	1050	TX
DW	EPA 200.7	10013806	Copper	1055	TX
DW	EPA 200.7	10013806	Iron	1070	TX
DW	EPA 200.7	10013806	Lead	1075	TX
DW	EPA 200.7	10013806	Manganese	1090	TX
DW	EPA 200.7	10013806	Nickel	1105	TX
DW	EPA 200.7	10013806	Potassium	1125	TX
DW	EPA 200.7	10013806	Selenium	1140	TX
DW	EPA 200.7	10013806	Silica as SiO2	1990	TX
DW	EPA 200.7	10013806	Silver	1150	TX
DW	EPA 200.7	10013806	Sodium	1155	TX
DW	EPA 200.7	10013806	Strontium	1160	TX
DW	EPA 200.7	10013806	Tin	1175	TX
DW	EPA 200.7	10013806	Titanium	1180	TX
DW	EPA 200.7	10013806	Total Phosphorus	1910	TX
DW	EPA 200.7	10013806	Vanadium	1185	TX
DW	EPA 200.7	10013806	Zinc	1190	TX
DW	EPA 200.8	10014605	Aluminum	1000	TX
DW	EPA 200.8	10014605	Antimony	1005	TX
DW	EPA 200.8	10014605	Arsenic	1010	TX
DW	EPA 200.8	10014605	Barium	1015	TX
DW	EPA 200.8	10014605	Beryllium	1020	TX
DW	EPA 200.8	10014605	Cadmium	1030	TX
DW	EPA 200.8	10014605	Chromium	1040	TX
DW	EPA 200.8	10014605	Copper	1055	TX
DW	EPA 200.8	10014605	Lead	1075	TX
DW	EPA 200.8	10014605	Manganese	1090	TX
DW	EPA 200.8	10014605	Nickel	1105	TX
DW	EPA 200.8	10014605	Selenium	1140	TX
DW	EPA 200.8	10014605	Silver	1150	TX
DW	EPA 200.8	10014605	Thallium	1165	TX
DW	EPA 200.8	10014605	Zinc	1190	TX

TCEQ Accreditation Certificate

Aqua-Tech Laboratories, Inc.

State Lab ID: T104704371

Certificate ID: TX-C24-00311

Effective Date: 09/01/2024

Expiration Date: 08/31/2025

DW	EPA 245.2	10271406	Mercury	1095	TX
DW	SM 2340 C	20047001	Total hardness as CaCO3	1755	TX
DW	SM 2510 B	20048004	Conductivity	1610	TX
DW	SM 2540 C	20049803	Residue-filterable (TDS)	1955	TX
DW	SM 2540 D	20004802	Residue-nonfilterable (TSS)	1960	TX
DW	SM 4500-F <sup>-</sup> C	20101808	Fluoride	1730	TX
DW	SM 4500-NO2 <sup>-</sup> B	20024004	Nitrite as N	1840	TX
DW	SM 4500-NO3 <sup>-</sup> F	20116001	Nitrate as N	1810	TX
DW	SM 9223 B (Colilert Quanti-Tray)	20211603	Escherichia coli (E. coli)	2525	TX
DW	SM 9223 B (Colilert Quanti-Tray)	20211603	Total coliforms	2500	TX
DW	SM 9223 B (Colilert)	20212413	Total coliforms and E. coli (P/A)	2502	TX
DW	SM 9223 B (Colilert-18)	20214602	Escherichia coli (E. coli)	2525	TX
DW	SM 9223 B (Colilert-18)	20214602	Total coliforms	2500	TX
DW	SM 9223 B (Colilert-18)	20214602	Total coliforms and E. coli (P/A)	2502	TX
NPW	ASTM D516	30002201	Sulfate	2000	TX
NPW	EPA 1664	10127807	Hexane Extractable Material - Silica Gel Treated (HEM-SGT)	6142	TX
NPW	EPA 1664	10127807	n-Hexane Extractable Material (O&G)	1803	TX
NPW	EPA 200.7	10013806	Aluminum	1000	TX
NPW	EPA 200.7	10013806	Antimony	1005	TX
NPW	EPA 200.7	10013806	Arsenic	1010	TX
NPW	EPA 200.7	10013806	Barium	1015	TX
NPW	EPA 200.7	10013806	Beryllium	1020	TX
NPW	EPA 200.7	10013806	Boron	1025	TX
NPW	EPA 200.7	10013806	Cadmium	1030	TX
NPW	EPA 200.7	10013806	Calcium	1035	TX
NPW	EPA 200.7	10013806	Chromium	1040	TX
NPW	EPA 200.7	10013806	Cobalt	1050	TX
NPW	EPA 200.7	10013806	Copper	1055	TX
NPW	EPA 200.7	10013806	Iron	1070	TX
NPW	EPA 200.7	10013806	Lead	1075	TX
NPW	EPA 200.7	10013806	Magnesium	1085	TX
NPW	EPA 200.7	10013806	Manganese	1090	TX
NPW	EPA 200.7	10013806	Molybdenum	1100	TX
NPW	EPA 200.7	10013806	Nickel	1105	TX
NPW	EPA 200.7	10013806	Potassium	1125	TX
NPW	EPA 200.7	10013806	Selenium	1140	TX
NPW	EPA 200.7	10013806	Sodium	1155	TX
NPW	EPA 200.7	10013806	Strontium	1160	TX

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NPW	EPA 200.7	10013806	Thallium	1165	TX
NPW	EPA 200.7	10013806	Tin	1175	TX
NPW	EPA 200.7	10013806	Titanium	1180	TX
NPW	EPA 200.7	10013806	Total Phosphorus	1910	TX
NPW	EPA 200.7	10013806	Vanadium	1185	TX
NPW	EPA 200.7	10013806	Zinc	1190	TX
NPW	EPA 200.8	10014605	Aluminum	1000	TX
NPW	EPA 200.8	10014605	Antimony	1005	TX
NPW	EPA 200.8	10014605	Arsenic	1010	TX
NPW	EPA 200.8	10014605	Barium	1015	TX
NPW	EPA 200.8	10014605	Beryllium	1020	TX
NPW	EPA 200.8	10014605	Cadmium	1030	TX
NPW	EPA 200.8	10014605	Chromium	1040	TX
NPW	EPA 200.8	10014605	Cobalt	1050	TX
NPW	EPA 200.8	10014605	Copper	1055	TX
NPW	EPA 200.8	10014605	Iron	1070	TX
NPW	EPA 200.8	10014605	Lead	1075	TX
NPW	EPA 200.8	10014605	Manganese	1090	TX
NPW	EPA 200.8	10014605	Molybdenum	1100	TX
NPW	EPA 200.8	10014605	Nickel	1105	TX
NPW	EPA 200.8	10014605	Selenium	1140	TX
NPW	EPA 200.8	10014605	Thorium	1170	TX
NPW	EPA 200.8	10014605	Vanadium	1185	TX
NPW	EPA 200.8	10014605	Zinc	1190	TX
NPW	EPA 245.2	10271406	Mercury	1095	TX
NPW	EPA 351.2	10065404	Total Kjeldahl Nitrogen - (TKN)	1790	TX
NPW	EPA 353.2	10067400	Nitrate as N	1810	TX
NPW	EPA 353.2	10067400	Nitrate plus Nitrite as N	1820	TX
NPW	EPA 410.4	10077404	Chemical Oxygen Demand (COD)	1565	TX
NPW	EPA 7471	10166004	Mercury	1095	TX
NPW	SM 2120 B	20223807	Color	1605	TX
NPW	SM 2130 B	20042200	Turbidity	2055	TX
NPW	SM 2320 B	20045005	Alkalinity as CaCO3	1505	TX
NPW	SM 2340 B	20046008	Total hardness as CaCO3	1755	TX
NPW	SM 2510 B	20048004	Conductivity	1610	TX
NPW	SM 2540 B	20004608	Residue-total (TS)	1950	TX
NPW	SM 2540 C	20049803	Residue-filterable (TDS)	1955	TX
NPW	SM 2540 D	20004802	Residue-nonfilterable (TSS)	1960	TX
NPW	SM 3500-Cr B	20065809	Chromium (VI)	1045	TX
NPW	SM 4500-Cl F	20080482	Total Residual Chlorine	1940	TX
NPW	SM 4500-Cl <sup>-</sup> B	20083801	Chloride	1575	TX

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NPW	SM 4500-F <sup>-</sup> C	20101808	Fluoride	1730	TX
NPW	SM 4500-H+ B	20104603	pH	1900	TX
NPW	SM 4500-NH <sub>3</sub> G	20023205	Ammonia as N	1515	TX
NPW	SM 4500-NH <sub>3</sub> G	20023205	Total Kjeldahl Nitrogen - (TKN)	1790	TX
NPW	SM 4500-NO <sub>2</sub> <sup>-</sup> B	20024004	Nitrite as N	1840	TX
NPW	SM 4500-NO <sub>3</sub> <sup>-</sup> F	20116001	Nitrate as N	1810	TX
NPW	SM 4500-NO <sub>3</sub> <sup>-</sup> F	20116001	Nitrate plus Nitrite as N	1820	TX
NPW	SM 4500-O G	20025405	Oxygen, dissolved	1880	TX
NPW	SM 4500-P E	20025803	Orthophosphate as P	1870	TX
NPW	SM 4500-P E	20025803	Total Phosphorus	1910	TX
NPW	SM 5210 B	20027401	Biochemical Oxygen Demand (BOD)	1530	TX
NPW	SM 5210 B	20027401	Carbonaceous BOD (CBOD)	1555	TX
NPW	SM 5310 B	20137206	Total Organic Carbon (TOC)	2040	TX
NPW	SM 9222 D	20037405	Fecal coliforms	2530	TX
NPW	SM 9223 B (Colilert Quanti-Tray)	20211205	Escherichia coli (E. coli)	2525	TX
NPW	USGS I-1230-85	40002208	Chromium (VI)	1045	TX
S	EPA 6010	10155609	Aluminum	1000	TX
S	EPA 6010	10155609	Antimony	1005	TX
S	EPA 6010	10155609	Calcium	1035	TX
S	EPA 6010	10155609	Copper	1055	TX
S	EPA 6010	10155609	Iron	1070	TX
S	EPA 6010	10155609	Magnesium	1085	TX
S	EPA 6010	10155609	Potassium	1125	TX
S	EPA 6010	10155609	Sodium	1155	TX
S	EPA 6010	10155609	Strontium	1160	TX
S	EPA 6010	10155609	Total Phosphorus	1910	TX
S	EPA 7471	10166004	Mercury	1095	TX
S	SM 2540 G	20005203	Residue-total (TS)	1950	TX
S	SM 9221 E plus C	20195806	Fecal coliforms	2530	TX
S	SM 9222 D	20037405	Fecal coliforms	2530	TX