

**CALIFORNIA STATE
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM
Fields of Accreditation**

Cape Fear Analytical, LLC

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Certificate No. 2936 RECIPROCITY

Expiration Date 8/31/2026

***As of 9/1/2025, this list supersedes all previous lists for this certificate number.**

Customers: Please verify the current accreditation standing with the State.

Field of Accreditation: 105 – Semi-volatile Organic Chemistry of Drinking Water

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
105.230	001	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	EPA 1613 B	UT

Field of Accreditation: 111 – Semi-volatile Organic Constituents in Non-Potable Water

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
111.250	001	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	EPA 1613 B	UT
111.250	002	Total Tetrachlorodibenzo-p-dioxin (TCDD)	EPA 1613 B	UT
111.250	003	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	EPA 1613 B	UT

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
111.250	004	Total Tetrachlorodibenzofuran (TCDF)	EPA 1613 B	UT
111.250	005	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	EPA 1613 B	UT
111.250	006	Total Pentachlorodibenzo-p-dioxin (PeCDD)	EPA 1613 B	UT
111.250	007	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	EPA 1613 B	UT
111.250	008	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	EPA 1613 B	UT
111.250	009	Total Pentachlorodibenzofuran (PeCDF)	EPA 1613 B	UT
111.250	010	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	EPA 1613 B	UT
111.250	011	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	EPA 1613 B	UT
111.250	012	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	EPA 1613 B	UT
111.250	013	Total Hexachlorodibenzo-p-dioxin (HxCDD)	EPA 1613 B	UT
111.250	014	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	EPA 1613 B	UT
111.250	015	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	EPA 1613 B	UT
111.250	016	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	EPA 1613 B	UT
111.250	017	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	EPA 1613 B	UT
111.250	018	Total Hexachlorodibenzofuran (HxCDF)	EPA 1613 B	UT

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
111.250	019	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	EPA 1613 B	UT
111.250	020	Total Heptachlorodibenzo-p-dioxin (HpCDD)	EPA 1613 B	UT
111.250	021	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	EPA 1613 B	UT
111.250	022	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	EPA 1613 B	UT
111.250	023	Total Heptachlorodibenzofuran (HpCDF)	EPA 1613 B	UT
111.250	024	OCDD	EPA 1613 B	UT
111.250	025	OCDF	EPA 1613 B	UT

Field of Accreditation: 117 – Semi-volatile Organic Chemistry of Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
117.472	001	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	EPA 8290 A	UT
117.472	002	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	EPA 8290 A	UT
117.472	003	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	EPA 8290 A	UT
117.472	004	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	EPA 8290 A	UT
117.472	005	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	EPA 8290 A	UT
117.472	006	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	EPA 8290 A	UT

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
117.472	007	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 8290 A	UT
117.472	008	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	EPA 8290 A	UT
117.472	009	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	EPA 8290 A	UT
117.472	010	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	EPA 8290 A	UT
117.472	011	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	EPA 8290 A	UT
117.472	012	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	EPA 8290 A	UT
117.472	013	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	EPA 8290 A	UT
117.472	014	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	EPA 8290 A	UT
117.472	015	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	EPA 8290 A	UT
117.472	016	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	EPA 8290 A	UT
117.472	017	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 8290 A	UT
117.472	018	Total Tetrachlorodibenzo-p-dioxin (TCDD)	EPA 8290 A	UT
117.472	019	Total Pentachlorodibenzo-p-dioxin (PeCDD)	EPA 8290 A	UT
117.472	020	Total Hexachlorodibenzo-p-dioxin (HxCDD)	EPA 8290 A	UT
117.472	021	Total Heptachlorodibenzo-p-dioxin (HpCDD)	EPA 8290 A	UT

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
117.472	022	Total Tetrachlorodibenzofuran (TCDF)	EPA 8290 A	UT
117.472	023	Total Pentachlorodibenzofuran (PeCDF)	EPA 8290 A	UT
117.472	024	Total Hexachlorodibenzofuran (HxCDF)	EPA 8290 A	UT
117.472	025	Total Heptachlorodibenzofuran (HpCDF)	EPA 8290 A	UT