



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Cape Fear Analytical, LLC
3306 Kitty Hawk Road, Suite 120
Wilmington, NC 28405-8784

Certificate: T104704501-17-9
Expiration Date: 11/30/2018
Issue Date: 12/1/2017

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Drinking Water*

Method EPA 1613

| Analyte | AB | Analyte ID | Method ID |
|--|----|------------|-----------|
| 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD) | UT | 9618 | 10120602 |



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Cape Fear Analytical, LLC
3306 Kitty Hawk Road, Suite 120
Wilmington, NC 28405-8784

Certificate: T104704501-17-9
Expiration Date: 11/30/2018
Issue Date: 12/1/2017

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Method EPA 1613

| Analyte | AB | Analyte ID | Method ID |
|---|----|------------|-----------|
| 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF) | UT | 9516 | 10120602 |
| 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD) | UT | 9519 | 10120602 |
| 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-HpCDF) | UT | 9420 | 10120602 |
| 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-HpCDD) | UT | 9426 | 10120602 |
| 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-HpCDF) | UT | 9423 | 10120602 |
| 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-HxCDF) | UT | 9471 | 10120602 |
| 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-HxCDD) | UT | 9453 | 10120602 |
| 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-HxCDF) | UT | 9474 | 10120602 |
| 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-HxCDD) | UT | 9456 | 10120602 |
| 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-HxCDF) | UT | 9477 | 10120602 |
| 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-HxCDD) | UT | 9459 | 10120602 |
| 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-PeCDF) | UT | 9543 | 10120602 |
| 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-PeCDD) | UT | 9540 | 10120602 |
| 2,3,4,6,7,8-Hexachlorodibenzofuran (2,3,4,6,7,8-HxCDF) | UT | 9480 | 10120602 |
| 2,3,4,7,8-Pentachlorodibenzofuran (2,3,4,7,8-PeCDF) | UT | 9549 | 10120602 |
| 2,3,7,8-Tetrachlorodibenzofuran (2,3,7,8-TCDF) | UT | 9612 | 10120602 |
| 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD) | UT | 9618 | 10120602 |
| Total Heptachlorodibenzofuran (Total HpCDF) | UT | 9444 | 10120602 |
| Total Heptachlorodibenzo-p-dioxin (Total HpCDD) | UT | 9438 | 10120602 |
| Total Hexachlorodibenzofuran (Total HxCDF) | UT | 9483 | 10120602 |
| Total Hexachlorodibenzo-p-dioxin (Total HxCDD) | UT | 9468 | 10120602 |
| Total Pentachlorodibenzofuran (Total PeCDF) | UT | 9552 | 10120602 |
| Total Pentachlorodibenzo-p-dioxin (Total PeCDD) | UT | 9555 | 10120602 |
| Total Tetrachlorodibenzofuran (Total TCDF) | UT | 9615 | 10120602 |
| Total Tetrachlorodibenzo-p-dioxin (Total TCDD) | UT | 9609 | 10120602 |

Method EPA 8290

| Analyte | AB | Analyte ID | Method ID |
|---|----|------------|-----------|
| 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF) | UT | 9516 | 10187403 |
| 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD) | UT | 9519 | 10187403 |



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Cape Fear Analytical, LLC
3306 Kitty Hawk Road, Suite 120
Wilmington, NC 28405-8784

Certificate: T104704501-17-9
Expiration Date: 11/30/2018
Issue Date: 12/1/2017

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

| | | | |
|---|----|------|----------|
| 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-HpCDF) | UT | 9420 | 10187403 |
| 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-HpCDD) | UT | 9426 | 10187403 |
| 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-HpCDF) | UT | 9423 | 10187403 |
| 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-HxCDF) | UT | 9471 | 10187403 |
| 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-HxCDD) | UT | 9453 | 10187403 |
| 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-HxCDF) | UT | 9474 | 10187403 |
| 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-HxCDD) | UT | 9456 | 10187403 |
| 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-HxCDF) | UT | 9477 | 10187403 |
| 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-HxCDD) | UT | 9459 | 10187403 |
| 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-PeCDF) | UT | 9543 | 10187403 |
| 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-PeCDD) | UT | 9540 | 10187403 |
| 2,3,4,6,7,8-Hexachlorodibenzofuran (2,3,4,6,7,8-HxCDF) | UT | 9480 | 10187403 |
| 2,3,4,7,8-Pentachlorodibenzofuran (2,3,4,7,8-PeCDF) | UT | 9549 | 10187403 |
| 2,3,7,8-Tetrachlorodibenzofuran (2,3,7,8-TCDF) | UT | 9612 | 10187403 |
| 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD) | UT | 9618 | 10187403 |
| Total Heptachlorodibenzofuran (Total HpCDF) | UT | 9444 | 10187403 |
| Total Heptachlorodibenzo-p-dioxin (Total HpCDD) | UT | 9438 | 10187403 |
| Total Hexachlorodibenzofuran (Total HxCDF) | UT | 9483 | 10187403 |
| Total Hexachlorodibenzo-p-dioxin (Total HxCDD) | UT | 9468 | 10187403 |
| Total Pentachlorodibenzofuran (Total PeCDF) | UT | 9552 | 10187403 |
| Total Pentachlorodibenzo-p-dioxin (Total PeCDD) | UT | 9555 | 10187403 |
| Total Tetrachlorodibenzofuran (Total TCDF) | UT | 9615 | 10187403 |
| Total Tetrachlorodibenzo-p-dioxin (Total TCDD) | UT | 9609 | 10187403 |



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Cape Fear Analytical, LLC
3306 Kitty Hawk Road, Suite 120
Wilmington, NC 28405-8784

Certificate: T104704501-17-9
Expiration Date: 11/30/2018
Issue Date: 12/1/2017

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Solid & Chemical Materials*

Method EPA 1668

| Analyte | AB | Analyte ID | Method ID |
|----------------------|----|------------|-----------|
| Decachlorobiphenyls | UT | 10332 | 10262109 |
| Dichlorobiphenyls | UT | 464 | 10262109 |
| Heptachlorobiphenyls | UT | 486 | 10262109 |
| Hexachlorobiphenyls | UT | 487 | 10262109 |
| Monochlorobiphenyls | UT | 501 | 10262109 |
| Nonachlorobiphenyls | UT | 507 | 10262109 |
| Octachlorobiphenyls | UT | 508 | 10262109 |
| Pentachlorobiphenyls | UT | 515 | 10262109 |
| Tetrachlorobiphenyls | UT | 528 | 10262109 |
| Trichlorobiphenyls | UT | 541 | 10262109 |

Method EPA 8290

| Analyte | AB | Analyte ID | Method ID |
|---|----|------------|-----------|
| 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF) | UT | 9516 | 10187403 |
| 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD) | UT | 9519 | 10187403 |
| 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-HpCDF) | UT | 9420 | 10187403 |
| 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-HpCDD) | UT | 9426 | 10187403 |
| 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-HpCDF) | UT | 9423 | 10187403 |
| 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-HxCDF) | UT | 9471 | 10187403 |
| 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-HxCDD) | UT | 9453 | 10187403 |
| 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-HxCDF) | UT | 9474 | 10187403 |
| 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-HxCDD) | UT | 9456 | 10187403 |
| 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-HxCDF) | UT | 9477 | 10187403 |
| 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-HxCDD) | UT | 9459 | 10187403 |
| 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-PeCDF) | UT | 9543 | 10187403 |
| 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-PeCDD) | UT | 9540 | 10187403 |
| 2,3,4,6,7,8-Hexachlorodibenzofuran (2,3,4,6,7,8-HxCDF) | UT | 9480 | 10187403 |
| 2,3,4,7,8-Pentachlorodibenzofuran (2,3,4,7,8-PeCDF) | UT | 9549 | 10187403 |
| 2,3,7,8-Tetrachlorodibenzofuran (2,3,7,8-TCDF) | UT | 9612 | 10187403 |
| 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD) | UT | 9618 | 10187403 |



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Cape Fear Analytical, LLC
3306 Kitty Hawk Road, Suite 120
Wilmington, NC 28405-8784

Certificate: T104704501-17-9
Expiration Date: 11/30/2018
Issue Date: 12/1/2017

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Solid & Chemical Materials*

| | | | |
|---|----|------|----------|
| Total Heptachlorodibenzofuran (Total HpCDF) | UT | 9444 | 10187403 |
| Total Heptachlorodibenzo-p-dioxin (Total HpCDD) | UT | 9438 | 10187403 |
| Total Hexachlorodibenzofuran (Total HxCDF) | UT | 9483 | 10187403 |
| Total Hexachlorodibenzo-p-dioxin (Total HxCDD) | UT | 9468 | 10187403 |
| Total Pentachlorodibenzofuran (Total PeCDF) | UT | 9552 | 10187403 |
| Total Pentachlorodibenzo-p-dioxin (Total PeCDD) | UT | 9555 | 10187403 |
| Total Tetrachlorodibenzofuran (Total TCDF) | UT | 9615 | 10187403 |
| Total Tetrachlorodibenzo-p-dioxin (Total TCDD) | UT | 9609 | 10187403 |