



**ENVIRONMENTAL PROTECTION
AGENCY
REGION 5**

**ELECTRONIC DATA DELIVERABLE
VALID VALUES
REFERENCE MANUAL**

**Appendix to EPA Electronic Data Deliverable (EDD)
Comprehensive Specification Manual**

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Valid Values Reference Manual

All tables presented within this Manual are also located in the EDD .pdf file available on the EPA Region 5 EDD website: <https://www.epa.gov/superfund/region-5-superfund-electronic-data-submission>

Table A-1 Matrix

| Matrix_Code | Descriptions |
|-------------|--|
| AA | AMBIENT AIR |
| AC | CRAWLSPACE (AIR) |
| AD | DRILLING AIR |
| AE | AIR, VAPOR EXTRACTION WELL EFFLUENT |
| AI | Indoor Air |
| AO | OUTDOOR AIR |
| AO | AIR QUALITY CONTROL MATRIX |
| AS | SUB-SLAB (AIR) |
| CA | CINDER-ASH |
| CF | FLY ASH CINDER |
| DC | DRILL CUTTINGS |
| GE | GASEOUS EFFLUENT (STACK GAS) |
| GL | HEADSPACE OF LIQUID SAMPLE |
| GS | SOIL GAS |
| LA | AQUEOUS PHASE OF A MULTIPLE PHASE LIQUID OR SOLID SAMPLE |
| LC | LIQUID CONDENSATE |
| LD | DRILLING FLUID |
| LE | LIQUID EMULSION |
| LF | FLOATING/FREE PRODUCT ON GROUNDWATER TABLE |
| LH | FREE-FLOWING, OR LIQUID WASTE CONTAINING LESS THAN 0.5% DRY SOLIDS |
| LM | MULTIPLE PHASE LIQUID WASTE SAMPLE |
| LO | ORGANIC LIQUID |
| LV | LIQUID FROM VADOSE ZONE |
| MH | HAZARDOUS MULTIPLE PHASE WASTE |
| OIL | OIL |
| SB | BENTONITE |
| SC | CEMENT |
| SD | DRILL CUTTINGS, SOLID MATRIX |
| SE | SEDIMENT (ASSOCIATED WITH SURFACE WATER) |
| SF | FILTER SANDPACK |
| SH | SOLID WASTE CONTAINING GREATER THAN OR EQUAL TO 0.5% DRY SOLIDS |
| SL | SLUDGE |
| SM | WATER FILTER (SOLID MATERIAL USED TO FILTER WATER) |
| SN | MISCELLANEOUS SOLID MATERIALS - BUILDING MATERIALS |
| SO | SOIL |
| SP | CASING (PVC, STAINLESS STEEL, CAST IRON, IRON PIPING, ETC.) |
| SO | SOIL/SOLID QUALITY CONTROL MATRIX |
| SR | WATER FILTER RESIDUE (SOLID THAT GETS FILTERED OUT OF WATER) |
| SS | SCRAPINGS |
| ST | SOLID WASTE |
| SW | SWAB OR WIPE |
| TA | ANIMAL TISSUE |
| TP | PLANT TISSUE |
| TO | TISSUE QUALITY CONTROL MATRIX |
| U | UNKNOWN |
| VW | WATER VAPOR |

Table A-1 Matrix

| Matrix_Code | Descriptions |
|--------------------|--|
| W | WATER |
| WA | DRILL CUTTINGS, AQUEOUS MATRIX |
| WC | DRILLING WATER (USED FOR WELL CONSTRUCTION) |
| WD | WELL DEVELOPMENT WATER |
| WE | ESTUARY |
| WG | GROUND WATER |
| WH | EQUIPMENT WASH WATER, I.E., WATER USED FOR WASHING |
| WL | LEACHATE |
| WO | OCEAN WATER |
| WP | DRINKING WATER |
| WPO | POREWATER |
| WO | WATER QUALITY CONTROL MATRIX |
| WS | SURFACE WATER |
| WV | WATER FROM VADOSE ZONE |
| WW | WASTE WATER |
| WZ | SPECIAL WATER QUALITY CONTROL MATRIX |

Table A-2 Coord Geometric type

| Geometric_type_code | Description |
|----------------------------|--------------------|
| POINT | GEOMETRIC TYPE |

Table A-3 Horizontal Collection Method

| Horiz_Collect_Method_Code | Description |
|----------------------------------|--|
| A1 | ADDRESS MATCHING-HOUSE NUMBER |
| A2 | ADDRESS MATCHING-BLOCK FACE |
| A3 | ADDRESS MATCHING-STREET CENTERLINE |
| A4 | ADDRESS MATCHING-NEAREST INTERSECTION |
| A5 | ADDRESS MATCHING-PRIMARY NAME |
| A6 | ADDRESS MATCHING-DIGITIZED |
| AO | ADDRESS MATCHING-OTHER |
| C1 | CENSUS BLOCK-1990-CENTROID |
| C2 | CENSUS BLOCK/GROUP-1990-CENTROID |
| C3 | CENSUS BLOCK TRACT-1990-CENTROID |
| CO | CENSUS OTHER |
| G0 | GPS UNSPECIFIED |
| G1 | GPS CARRIER PHASE STATIC RELATIVE – POSITIONING TECHNIQUE |
| G2 | GPS CARRIER PHASE KINEMATIC RELATIVE – POSITIONING TECHNIQUE |
| G3 | GPS CODE MEASUREMENTS (PSUEDO RANGE) – DIFFERENTIAL (DGPS) |
| G4 | GPS CODE MEASUREMENTS (PSUEDO RANGE) – PRECISE POSITIONING SERVICE |
| G5 | GPS CODE MEASUREMENTS (PSUEDO RANGE) – STANDARD POSITIONING SERVICE SA OFF |
| G6 | GPS CODE MEASUREMENTS (PSUEDO RANGE) – STANDARD POSITIONING SERVICE SA ON |
| I1 | INTERPOLATION-MAP |
| I2 | INTERPOLATION-PHOTO |
| I3 | INTERPOLATION-SATELLITE |
| IO | INTERPOLATION-OTHER |
| L1 | LORAN |
| P1 | PUBLIC-LAND-SURVEY-QUARTERING |
| P2 | PUBLIC-LAND-SURVEY-FOOTING |
| S1 | CLASSICAL SURVEYING TECHNIQUES |
| UN | UNKNOWN |
| Z1 | ZIPCODE-CENTROID |

Table A-4 Horizontal Accuracy Units

| Horiz_Accuracy_Unit | Description |
|---------------------|---|
| 1 | DEGREES - HORZ ACCURACY UNIT, EPA MAD CODE |
| 2 | MINUTES - HORZ ACCURACY UNIT, EPA MAD CODE |
| 3 | SECONDS - HORZ ACCURACY UNIT, EPA MAD CODE |
| 4 | METERS - HORZ ACCURACY UNIT, EPA MAD CODE |
| 5 | FEET - HORZ ACCURACY UNIT, EPA MAD CODE |
| 6 | KILOMETERS - HORZ ACCURACY UNIT, EPA MAD CODE |
| 7 | MILES - HORZ ACCURACY UNIT, EPA MAD CODE |

Table A-5 Horizontal Datum

| Horiz_Datum_Code | Description |
|------------------|-------------|
| 1 | NAD27 |
| 2 | NAD83 |
| O | OTHER |
| U | UNKNOWN |

Table A-6 Elevation Collection Method

| Elev_Collect_Method_Code | Description |
|--------------------------|--|
| A1 | ALTIMETRY |
| G1 | GPS CARRIER PHASE STATIC RELATIVE POSITIONING TECHNIQUE |
| G2 | GPS CARRIER PHASE KINEMATIC RELATIVE POSITIONING TECHNIQUE |
| G3 | GPS CODE MEASUREMENTS (PSEUDO RANGE) – DIFFERENTIAL (DGPS) |
| G4 | GPS CODE MEASUREMENTS (PSEUDO RANGE) – PRECISE POSITIONING SERVICE |
| G5 | GPS CODE MEASUREMENTS (PSEUDO RANGE) – STANDARD POSITIONING SERVICE SA OFF |
| G6 | GPS CODE MEASUREMENTS (PSEUDO RANGE) – STANDARD POSITIONING SERVICE SA ON |
| L1 | PRECISE LEVELING FROM A BENCH MARK |
| L2 | LEVELING BETWEEN NON BENCH MARK CONTROL POINTS |
| L3 | TRIGONOMETRIC LEVELING |
| OT | OTHER |
| P1 | PHOTOGRAMMETRIC |
| S1 | CLASSICAL SURVEYING TECHNIQUES |
| T1 | TOPOGRAPHIC MAP INTERPOLATION |
| ZZ-1.04 | REFTBLE VERSION |
| ZZ-V2.1 | REFTBLVERSION |

Table A-7 Elevation Datum

| Elev_Datum_Code | Description |
|------------------------|--------------------------------|
| 1 | NAVD88 |
| 2 | NGVD29 |
| 3 | ELEVATION FROM MEAN SEA LEVEL |
| 4 | LOCAL TIDAL DATUM |
| N | NOT APPLICABLE |
| O | OTHER |
| S1 | CLASSICAL SURVEYING TECHNIQUES |
| U | UNKNOWN |

Table A-8 Material

| Material_name | Description |
|------------------------|--|
| , FILL | |
| , FINE-GRAINED/ORGANIC | |
| , GRAVELS | |
| , SANDS | |
| A-1-A | Well-graded gravel (< 31% passing No. 40 sieve). |
| A-1-B | Well-graded coarse sand (< 51% passing No. 40 sieve). |
| A-2-4 | Gravel, coarse sand w/ silt (LL <= 40; PI <= 10). |
| A-2-5 | Gravel, coarse sand w/ silt (LL >= 41; PI <= 10). |
| A-2-6 | Gravel, coarse sand w/ clay (LL <= 40; PI >= 11). |
| A-2-7 | Gravel, coarse sand w/ clay (LL >= 41; PI >= 11). |
| A-3 | Fine sand (> 50% passing No. 40 sieve). |
| A-4 | Silts; > 75% passes No. 200 sieve. |
| A-5 | Elastic silts, usually diatomaceous or micaceous. |
| A-6 | Clays, plastic clays; > 75% passes No. 200 sieve. |
| A-7-5 | Clays w/ moderate plasticity; highly elastic; subject to considerable volume change. |
| A-7-6 | Clays w/ moderate plasticity; highly elastic; subject to extreme volume change. |
| ALBITIZED | ALBITIZED |
| ALLUVIUM | ALLUVIUM |
| ANDESITE | ANDESITE |
| ANHYDRITE | OTHER |
| ANHYDRITIC DOLOSTONE | ANHYDRITIC DOLOSTONE |
| ARCHIMEDES | ARCHIMEDES |
| ARENACEOUS DOLOSTONE | ARENACEOUS DOLOSTONE |
| ARENACEOUS LIMESTONE | ARENACEOUS LIMESTONE |
| ARENACEOUS SHALE | ARENACEOUS SHALE |
| ARGILLACEOUS | ARGILLACEOUS |
| ARGILLACEOUS DOLOSTONE | ARGILLACEOUS DOLOSTONE |
| ARGILLACEOUS LIMESTONE | ARGILLACEOUS LIMESTONE |
| ARGILLACEOUS SANDSTONE | ARGILLACEOUS SANDSTONE |
| ARGILLIC | ARGILLIC |

Table A-8 Material

| Material name | Description |
|------------------------------|--|
| ARGILLITE | ARGILLITE |
| ARGILLIZED | ARGILLIZED |
| ASPHALT | ASPHALT |
| BASEMENT | BASEMENT |
| BEDROCK | BEDROCK |
| BENTONITE | BENTONITE |
| BIOTITE HORNFELS | BIOTITE HORNFELS |
| BLANK | BLANK |
| BONY | BONY |
| BRECCIA | BRECCIA |
| BRYOZOAN LIMESTONE | BRYOZOAN LIMESTONE |
| CALCAREOUS DOLOMITE | CALCAREOUS DOLOMITE |
| CALCAREOUS DOLOSTONE | CALCAREOUS DOLOSTONE |
| CALCAREOUS MUDSTONE | CALCAREOUS MUDSTONE |
| CALCAREOUS SANDSTONE | CALCAREOUS SANDSTONE |
| CALCAREOUS SILTSTONE | CALCAREOUS SILTSTONE |
| CALCIFIED | CALCIFIED |
| CALCITE | CALCITE |
| CALCITE VEINING | CALCITE VEINING |
| CAP | cap |
| CARBONATE | CARBONATE |
| CEMENT | CEMENT |
| CH | Inorganic clays of high plasticity, fat clays. |
| CH, FILL | |
| CH, FINE-GRAINED/NOT ORGANIC | |
| CHALCOPYRITE | CHALCOPYRITE |
| CHERT | CHERT |
| CHERTY LIMESTONE | CHERTY LIMESTONE |
| CHLORITIZED | CHLORITIZED |
| CL | Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays. |
| CL, FILL | |
| CL, FINE-GRAINED/NON-ORGANIC | |
| CL, FINE-GRAINED/NOT ORGANIC | |
| CL, GRAVELS | |
| CL, SANDS | |
| CL-ML | Inorganic clayey silts of low plasticity. |
| CL-SC | |
| CLAY | CLAY |
| CLAY LOAM | CLAY LOAM |
| CLAYSTONE | CLAYSTONE |
| COAL | COAL |
| COLLUVIUM | COLLUVIUM |
| CONCRETE | |
| CONGLOMERATE | CONGLOMERATE |

Table A-8 Material

| Material_name | Description |
|--------------------------------|--|
| DEVITRIFIED | DEVITRIFIED |
| DIABASE | DIABASE |
| DOLOMITE | DOLOMITE |
| DOLOMITIC LIMESTONE | DOLOMITIC LIMESTONE |
| DOLOMITIC MUDSTONE | DOLOMITIC MUDSTONE |
| DOLOSTONE | DOLOSTONE |
| ENDOSKARN | ENDOSKARN |
| FAULT | FAULT |
| FINE SAND | FINE SAND |
| FINE/INORGANIC,CL | |
| FINE/INORGANIC,ML | |
| FOLDED SCHIST | FOLDED SCHIST |
| G | |
| GALENA | GALENA |
| GARBAGE | |
| GARNET SKARN | GARNET SKARN |
| GC | Clayey gravels, gravel-sand-clay mixture. |
| GC, GRAVELS | |
| GC-GM | Clayey silty gravels. |
| GM | Silty gravels, gravel-sand-silt mixture. |
| GM, GRAVELS | |
| GM, SANDS | |
| GNEISS | GNEISS |
| GP | Poorly graded gravels or gravel-sand mixtures, little or no fines. |
| GP, GRAVELS | |
| GP-GC | Poorly graded clayey gravels. |
| GP-GC, GRAVELS | |
| GP-GM | Poorly graded silty gravels. |
| GRANITE | GRANITE |
| GRANODIORITE | GRANODIORITE |
| GRAVEL | GRAVEL |
| GRAVELLY SAND | GRAVELLY SAND |
| GRAVELS,GW | |
| GS | |
| GW | Well-graded gravels, gravel-sand mixtures, little or no fines. |
| GW, GRAVELS | |
| GW, SANDS | |
| GW-GC | Well-graded clayey gravels. |
| GW-GM | Well-graded silty gravels. |
| GYPSUM | GYPSUM |
| JASPEROID | JASPEROID |
| KAOLINIZED | KAOLINIZED |
| LATITE | LATITE |
| LIMESTONE | LIMESTONE |
| LIMESTONE MUDSTONE | LIMESTONE MUDSTONE |
| LIMESTONE WITH SHALE INTERBEDS | LIMESTONE WITH SHALE INTERBEDS |

Table A-8 Material

| Material name | Description |
|---------------------------------|---|
| LIMESTONE WITH SHALE STRINGERS | LIMESTONE WITH SHALE STRINGERS |
| LOAM | LOAM |
| LOAMY SAND | LOAMY SAND |
| LOST CIRCULATION | LOST CIRCULATION |
| MAFIC INTRUSIVE | MAFIC INTRUSIVE |
| MARBLE | MARBLE |
| METADOLOMITE | METADOLOMITE |
| MH | Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts. |
| MH, FINE-GRAINED/NOT ORGANIC | |
| ML | Inorganic silts and very fine sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity. |
| ML, FILL | |
| ML, FINE-GRAINED/NON-ORGANIC | |
| ML, FINE-GRAINED/NOT ORGANIC | |
| ML, FINE-GRAINED/ORGANIC | |
| ML, FINE/INORGANIC | |
| ML, SANDS | |
| ML-CL | |
| ML-PT | |
| ML-SM | |
| ML/CL | |
| ML/CL, FINE-GRAINED/NON-ORGANIC | |
| ML/CL, FINE-GRAINED/NOT ORGANIC | |
| ML/CL, FINE/INORGANIC | |
| MLSM | |
| NO CIRCULATION | No Circulation |
| NULL | NULL |
| OH | Organic clays of medium to high plasticity, organic silts. |
| OIL SHALE | OIL SHALE |
| OL | Organic silts and organic silty clays of low plasticity. |
| OL, FINE-GRAINED/ORGANIC | |
| OOLITIC LIMESTONE | OOLITIC LIMESTONE |
| OXIDIZED | OXIDIZED |
| PEBBLES | PEBBLES |
| PHYLLIC | PHYLLIC |
| PT | Peat and other highly organic soils. |
| PT, HIGHLY ORGANIC | |
| PYRITE | PYRITE |
| PYRITIC | PYRITIC |
| PYROXENE | PYROXENE |
| PYROXENE HORNFELS | PYROXENE HORNFELS |
| QUARTZ | QUARTZ |

Table A-8 Material

| Material_name | Description |
|--------------------------------|----------------------------------|
| QUARTZ LATITE | QUARTZ LATITE |
| QUARTZ VEIN | QUARTZ VEIN |
| QUARTZ VEINING | QUARTZ VEINING |
| QUARTZITE | QUARTZITE |
| RHYODACITE | RHYODACITE |
| RHYOLITE | RHYOLITE |
| RUBBER | |
| SALT | SALT |
| SAND | SAND |
| SAND PEBBLES | SAND PEBBLES |
| SAND/SILT | |
| SANDS,SC | |
| SANDS,SM | |
| SANDS,SP | |
| SANDS,SW | |
| SANDSTONE | SANDSTONE |
| SANDY CLAY | SANDY CLAY |
| SANDY CLAY LOAM | SANDY CLAY LOAM |
| SANDY GRAVEL | SANDY GRAVEL |
| SANDY LIMESTONE | SANDY LIMESTONE |
| SANDY LOAM | SANDY LOAM |
| SANDY SILT | SANDY SILT |
| SC | Clayey sands, sand-clay mixture. |
| SC, FINE-GRAINED/NOT ORGANIC | |
| SC, SANDS | |
| SC-CL | |
| SC-SM | Clayey silty sands. |
| SCHIST | SCHIST |
| SCREEN | screen |
| SERICITIZED | SERICITIZED |
| SERPENTINE | SERPENTINE |
| SERPENTINIZED | SERPENTINIZED |
| SHA | |
| SHALE | SHALE |
| SHALE AND LIMESTONE INTERBEDS | SHALE AND LIMESTONE INTERBEDS |
| SHALE WITH LIMESTONE INTERBEDS | SHALE WITH LIMESTONE INTERBEDS |
| SHALY LIMESTONE | ANHYDRITE |
| SHATTERED | SHATTERED |
| SHEARED | SHEARED |
| SILIFIED | SILIFIED |
| SILT | SILT |
| SILTACEOUS SHALE | SILTACEOUS SHALE |
| SILTSTONE | SILTSTONE |
| SILTY CLAY | SILTY CLAY |
| SILTY CLAY LOAM | SILTY CLAY LOAM |

Table A-8 Material

| Material name | Description |
|------------------------------|--|
| SILTY LIMESTONE | SILTY LIMESTONE |
| SILTY LOAM | SILTY LOAM |
| SILTY SAND | SILTY SAND |
| SKARN | SKARN |
| SKARNED | SKARNED |
| SLAG | |
| SM | Silty sands, sand-silt mixture. |
| SM, FILL | |
| SM, FINE-GRAINED/NOT ORGANIC | |
| SM, SANDS | |
| SM-GM-ML | |
| SM-ML | |
| SMCL | |
| SNOWFLAKE OBSIDIAN | SNOWFLAKE OBSIDIAN |
| SP | Poorly graded sands or gravelly sands, little or no fines. |
| SP, FILL | |
| SP, FINE-GRAINED/NOT ORGANIC | |
| SP, SANDS | |
| SP-GP | |
| SP-SC | Poorly graded clayey sands. |
| SP-SC, SANDS | |
| SP-SM | Poorly graded silty sands. |
| SP-SM, SANDS | |
| SP-SM/GP-GM | poorly graded silty sand and gravel mix |
| SP/GP | Poorly graded Sand and Gravel Mix |
| STROMATOLITES | STROMATOLITES |
| SW | Well-graded sands, gravelly sands, little or no fines. |
| SW, FILL | |
| SW, GRAVELS | |
| SW, SANDS | |
| SW-GW | |
| SW-SC | Well-graded clayey sands. |
| SW-SC, SANDS | |
| SW-SM | Well-graded silty sands. |
| SW-SM, SANDS | |
| TALC | TALC |
| TAR SAND | TAR SAND |
| TILL | TILL |
| TILTED LIMESTONE | TILTED LIMESTONE |
| TOPSOIL | TOPSOIL |
| TREMOLITE | TREMOLITE |
| TREMOLITE HORNFELS | TREMOLITE HORNFELS |
| TREMOLITE MARBLE | TREMOLITE MARBLE |
| TUFF | TUFF |
| UNKNOWN | UNKNOWN |

Table A-8 Material

| Material_name | Description |
|-----------------------|-----------------------|
| UPPER BACKFILL | UPPER BACKFILL |
| UPPER SEAL | UPPER SEAL |
| VERY COARSE SANDSTONE | VERY COARSE SANDSTONE |
| VITROPHYRE | VITROPHYRE |
| WOOD | |
| ZZ-1.04 | RefTble Version |

Table A-9 Location Type

| LOC TYPE | DESCRIPTION |
|-----------------|---------------------|
| ARCGIS | ARCGIS |
| DIRPUSH | DIRECT PUSH |
| EXWELL | EXTRACTION WELL |
| GENLOC | GENERAL LOCATION |
| MW | MONITORING WELL |
| PROCESSWTR | PROCESS WATER |
| PVTWELL | PRIVATE RESIDENTIAL |
| RESIDENTL | RESIDENTIAL |
| SED | SEDIMENT |
| SOILBORE | SOIL BORING |
| SURFWTR | SURFACE WATER |
| SURSOIL | SURFACE SOIL |

The EDMAN program will use EPA standard qualifiers. Definitions for these qualifiers are provided below.

Table A-10 Qualifier

| Lab_ Qualifieries | Description |
|--------------------------|--|
| * | DUPLICATE NOT WITHIN CONTROL LIMITS |
| :: | TEMPORARY VALUE TO MEAN NONE QUALIFIER REPORTED |
| < | REPORTED VALUE LESS THAN NOTED DETECTION LIMIT |
| @ | QUALIFIERS NEED REVIEWED |
| A | INDICATES TENTATIVELY IDENTIFIED COMPOUNDS THAT ARE SUSPECTED TO BE ALDOL CONDENSATION PRODUCTS. |
| B | INDICATES THE ANALYTE IS DETECTED IN THE ASSOCIATED BLANK AS WELL AS IN THE SAMPLE. |
| C | INDICATES PESTICIDE RESULTS HAVE BEEN CONFIRMED BY GC/MS. |
| D | INDICATES AN IDENTIFIED COMPOUND IN AN ANALYSIS THAT HAS BEEN DILUTED. THIS FLAG ALERTS THE DATA USER TO ANY DIFFERENCES BETWEEN THE CONCENTRATIONS REPORTED IN THE TWO ANALYSES. |
| E | INDICATES COMPOUNDS WHOSE CONCENTRATIONS EXCEED THE CALIBRATION RANGE OF THE INSTRUMENT. |
| F | THE RESULT IS FAULTY DUE TO PROBLEMS OUTSIDE THE REALM OF TYPICAL VALIDATION RULES/FLAGS. THIS QUALIFIER MAY BE AFFIXED TO A RESULT WHEN THE DATA VALIDATOR HAS REASON TO CONSIDER THE RESULT SUSPECT, WARRANTING NOTIFICATION OF THE END USER |
| G | INDICATES THE TCLP MATRIX SPIKE RECOVERY WAS GREATER THAN THE UPPER LIMIT OF THE ANALYTICAL METHOD. |
| H | SAMPLE RESULT IS ESTIMATED AND BIASED HIGH. |
| I | MATRIX INTERFERANCE |
| J | INDICATES AN ESTIMATED VALUE. THIS FLAG IS USED EITHER WHEN ESTIMATING ACONCENTRATION FOR A TENTATIVELY IDENTIFIED COMPOUND OR WHEN THE DATA INDICATES THE PRESENCE OF A COMPOUND BUT THE RESULT IS LESS THAN THE SAMPLE QUANTITATION LIMIT, BUT GREATER |
| J+ | ESTIMATED ON THE HIGH SIDE |
| J- | ESTIMATED ON THE LOW SIDE |
| K | REPORTED CONCENTRATION VALUE IS PROPORTIONAL TO DILUTION FACTOR AND MAY BE EXAGERATED |
| L | SAMPLE RESULT IS ESTIMATED AND BIASED LOW. |
| M | INDICATES THAT THE DUPLICATE INJECTION PRECISION WAS NOT MET. |
| N | INDICATES PRESUMPTIVE EVIDENCE OF A COMPOUND. THIS FLAG IS USUALLY USED FOR A TENTATIVELY IDENTIFIED COMPOUND, WHERE THE IDENTIFICATION IS BASED ON A MASS SPECTRAL LIBRARY SEARCH. |
| NJ | THE ANALYSIS INDICATES THE PRESENT OF AN ANALYTE FOR WHICH THERE IS PRESUMPTIVE EVIDENCE TO MAKE A TENTATIVE IDENTIFICATION AND THE ASSOCIATED NUMERICAL VALUE |

Table A-10 Qualifier

| Lab_Qualifieries | Description |
|------------------|--|
| | REPRESENTS ITS APPROXIMATE CONCENTRATION. |
| P | INDICATES A PESTICIDE/AROCLOR TARGET ANALYTE HAD A PERCENT DIFFERENCE GREATER THAN 25% BETWEEN THE TWO GC COLUMNS. THE LOWER OF THE TWO RESULTS IS REPORTED. |
| R | INDICATES THE DATA ARE UNUSABLE. (NOTE: THE ANALYTE MAY OR MAY NOT BE PRESENT.) |
| S | INDICATES THAT THE REPORTED VALUES WERE DETERMINED BY THE METHOD OF STANDARD ADDITIONS. |
| U | INDICATES THAT THE COMPOUND WAS ANALYZED FOR, BUT NOT DETECTED. THE SAMPLE QUANTITATION LIMIT CORRECTED FOR DILUTION AND PERCENT MOISTURE IS REPORTED. |
| UJ | THE ANALYTE WAS NOT DETECTED AT A LEVEL GREATER THAN OR EQUAL TO THE ADJUSTED CRQL. HOWEVER, THE REPORTED ADJUSTED CRQL IS APPROXIMATE AND MAY BE INACCURATE OR IMPRECISE. |
| W | POST-DIGESTION SPIKE OUT OF CONTROL LIMITS ETC. |
| X | THIS QUALIFIER APPLIES TO PESTICIDE AND AROCLOR RESULTS WHEN GC/MS ANALYSIS WAS ATTEMPTED BUT WAS UNSUCCESSFUL. |

Table A-11 Result Type

| Result_Type_Code | Description |
|-------------------------|---------------------------------|
| IS | INTERNAL STANDARDS |
| SC | SPIKED COMPOUNDS |
| SUR | SURROGATES |
| TIC | TENTATIVELY IDENTIFIED COMPOUND |
| TRG | TARGET, REGULAR RESULT |

Table A-12 Sample Type

| Sample_Type_Code | Description | Parent Sample Required |
|-------------------------|--|-------------------------------|
| AB | AMBIENT CONDITIONS BLANK | N |
| BD | BLANK SPIKE DUPLICATE | Y |
| BS | BLANK SPIKE | N |
| EB | EQUIPMENT BLANK | N |
| FB | FIELD BLANK | N |
| FD | FIELD DUPLICATE SAMPLE | Y |
| FR | FIELD REPLICATE | Y |
| FS | FIELD SPIKE | Y |
| KD | KNOWN (EXTERNAL REFERENCE MATERIAL) DUPLICATE | N |
| LB | LAB BLANK | N |
| LC | LAB CONTROL SAMPLE | N |
| LCD | LAB CONTROL SAMPLE DUPLICATE | Y |
| LR | LAB REPLICATE | Y |
| MB | MATERIAL BLANK | N |
| ME | METHOD BLANK | N |
| MS | LAB MATRIX SPIKE | Y |
| MSD | LAB MATRIX SPIKE AND SPIKE DUPLICATE PAIR CONSIDERED AS ONE SAMPLE | Y |
| N | NORMAL ENVIRONMENTAL SAMPLE | N |
| NS | NORMAL SUBSAMPLE | Y |
| RB | MATERIAL RINSE BLANK | N |
| RD | REGULATORY DUPLICATE | N |
| RE | LAB RERUN | Y |
| RM | KNOWN (EXTERNAL REFERENCE MATERIAL) RINSATE | N |
| SB | STORAGE BLANK | N |
| SD | LAB MATRIX SPIKE DUPLICATE CONSIDERD AS SEPERATE FROM SPIKE | Y |
| TB | TRIP BLANK | N |
| UD | UNKNOWN DUPLICATE | N |

Table A-13 Geologic Unit

| Geologic Unit Code | Description |
|---------------------------|-------------------------|
| AQUIFER 1 | EQ3 Lithology migration |
| AQUIFER 2 | EQ3 Lithology migration |
| AQUITARD 1 | EQ3 Lithology migration |
| AQUITARD 2 | EQ3 Lithology migration |
| AQUITARD 3 | EQ3 Lithology migration |
| AQUITARD 4 | |
| AQUITARD2 | |
| BEDROCK | EQ3 Lithology migration |
| BRWNOUTWSH | EQ3 Lithology migration |
| CAP | EQ3 Lithology migration |
| CL | |
| CLAY | EQ3 Lithology migration |
| CLAY & SAND | |
| CLAY & SILT | Clay &Silt |
| CLAY AND SAND | EQ3 Lithology migration |
| CLAYALLUV | EQ3 Lithology migration |
| CLAYFILL | |
| CONFINING | EQ3 Lithology migration |
| CONFINING UNIT | EQ3 Lithology migration |
| DEEP AQUIFER | EQ3 Lithology migration |
| DEEP UP AQ SANDS | |
| DEEP UPPER AQ | |
| DEEP UPPER AQ SANDS | EQ3 Lithology migration |
| DISCONTINUOUS | EQ3 Lithology migration |
| DOLOMITE | dolomite--bob kay |
| DRY WELL | EQ3 Lithology migration |
| FILL | EQ3 Lithology migration |
| FILL OR TOPSOIL | EQ3 Lithology migration |
| FILL, ASH &/OR WASTE | EQ3 Lithology migration |
| FILL-ML | |
| FILL-SM | |
| FINE GRAIN DEPOSIT | EQ3 Lithology migration |
| FINE SAND | EQ3 Lithology migration |
| FINE-GRAIN SILT AND | EQ3 Lithology migration |
| FT | |
| GRAVEL | EQ3 Lithology migration |
| GRAVEL & SAND | EQ3 Lithology migration |
| GRAVELLY SAND | EQ3 Lithology migration |
| GRAYOUTWSH | EQ3 Lithology migration |

Table A-13 Geologic Unit

| Geologic Unit Code | Description |
|---------------------------|--|
| INTERBEDS SAND | Fine ot Coarse Sand with Silty Fine Sand |
| L. AQUIFER | EQ3 Lithology migration |
| LOWER AQUIFER | lower aquifer |
| LOWER AQUIFER SANDS | EQ3 Lithology migration |
| ML | |
| ML-CL | |
| ML-SM | |
| NATIVE | EQ3 Lithology migration |
| SA | |
| SAND | EQ3 Lithology migration |
| SAND & GRAVEL | EQ3 Lithology migration |
| SAND AND GRAVEL | EQ3 Lithology migration |
| SAND&GRAVL | EQ3 Lithology migration |
| SAND, GRAVEL & CLAY | EQ3 Lithology migration |
| SANDSTONE | |
| SEAM | EQ3 Lithology migration |
| SHALE | EQ3 Lithology migration |
| SHALLOW AQUIFER | EQ3 Lithology migration |
| SHALLOW LO AQ SANDS | |
| SHALLOW UP AQ SANDS | EQ3 Lithology migration |
| SILT | EQ3 Lithology migration |
| SILT AND CLAY | EQ3 Lithology migration |
| SILTY CLAY | EQ3 Lithology migration |
| SILTY GRAVELLY SAND | EQ3 Lithology migration |
| SILTY SAND | EQ3 Lithology migration |
| SM | |
| SM-CL | |
| SM-ML | |
| SM-SP | |
| SP | |
| SP-SW | |
| SURF DEPO | EQ3 Lithology migration |
| SURFACE DEPOSITS | EQ3 Lithology migration |
| SURFICIAL AQUITARD | EQ3 Lithology migration |
| SW | |
| SW-CL | |
| SW-SM | |
| TEXT10 | |
| TOP SOIL | |

Table A-13 Geologic Unit

| Geologic Unit Code | Description |
|---------------------------|-------------------------|
| top_basal_clay | |
| top_clay | |
| top_lower_ow | |
| top_upper_ow | |
| TOPSOIL | EQ3 Lithology migration |
| U. AQUIFER | EQ3 Lithology migration |
| UNCLASSIFIED | EQ3 Lithology migration |
| UPPER AQUIFER | upper aquifer |

Table A-14 Standard Preparation Method

| Prep Method | Preferred Name |
|--------------------|---|
| 7471B | SW-7471B MERCURY IN SOLID OR SEMI SOLID WASTE |
| 8151M | PENTACHLOROPHENOL AND TETRACHLOROPHENOLS BY GC |
| A412 | CYANIDE |
| A412B | TOTAL CYANIDE AFTER DISTILLATION |
| A417A | NITROGEN (AMMONIA) PRELIMINARY DISTILLATION |
| A503D | SLUDGE SAMPLES (SOIL, SEDIMENT, SLUDGE) |
| A5520G | SM5520F-PETROLEUM HYDROCARBON FRACTION OF SM5520 OIL AND GREASE EXTRAC |
| A5520H | SM5520F-PETROLEUM HYDROCARBON FRACTION OF SM5520 OIL AND GREASE, EXTRA |
| AM19GA | MICROSEEPS METHOD FOR HYDROGEN IN GROUNDWATER |
| AS3332 | ASA 33-3.2 EXTRACTION OF EXCHANGEABLE AMMONIUM, NITRATE AND NITRITE |
| AV3050 | ACID VOLATILE METALS EXTRACT OF SOIL, SEDIMENT, OR SLUDGE SAMPLES FOLL |
| AVS | MODIFIED METHOD FOR THE SIMULTANEOUS EXTRACTION OF METALS AND ACID VOL |
| BNASIM | GC/MS-SIM ANALYSIS OF SELECTED BNA'S FROM SW8270 |
| BP_SVOA | BP SVOA |
| CALC | CALCULATED ANALYTICAL PARAMETER |
| CS1 | PREPARATION FOR THE MANUAL COLD VAPOR AA ANALYSIS OF SOIL SAMPLES |
| CW1 | |
| D7262 | STANDARD TEST METHOD FOR ESTIMATING THE PERMANGANATE NATURAL OXIDANT DEMAND OF SOIL AND AQUIFER SOLIDS-ASTM |
| DI | DIRECT INJECTION |
| DISWAT | LEACHING OF ANALYTE FROM SOIL SAMPLES USING DISTILLED WATER |
| DRO | DIESEL RANGE ORGANICS |
| DRY SOIL | DRY SOIL PREPARATION METHOD |
| DW2 | |
| E1631 | MERCURY IN WATER BY OXIDATION, PURGE & TRAP, AND COLD VAPOR ATOMIC FLO |
| E1664A | OIL & GREASE (HEM/SGT-HEM) BY EXTRACTION |
| E200.0 | ATOMIC ABSORBTION METHODS |
| E200.2 | SAMPLE PREPARATION PROCEDURE FOR SPECTROCHEMICAL DETERMINATION OF TOTAL RECOVERABLE ELEMENTS |
| E200.7 | TRACE ELEMENTS IN WATER, SOLIDS, AND BIOSOLIDS BY INDUCTIVELY COUPLED PLASMA-ATOMIC EMISSION SPECTROMETRY |
| E200.8 | METHOD 200.8 DETERMINATION OF TRACE ELEMENTS IN WATER AND WASTES |
| E245.2 | MERCURY (COLD VAPOR, AUTOMATED) |
| E300.0 | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E335.2 | CYANIDES, AMENABLE TO CHLORINATION (TITRIMETRIC; SPECTROPHOTOMETRIC) |
| E350.1 | NITROGEN, AMMONIA AS N |
| E351.2 | NITROGEN, KJELDAHL, TOTAL (COLORIMETRIC, SEMI-AUTOMATED BLOCK |

Table A-14 Standard Preparation Method

| Prep_Method | Preferred Name |
|--------------------|---|
| | DIGESTER |
| E3545_ASE | EPA 3545 ASE |
| E365.1 | PHOSPHORUS, ALL FORMS (COLORIMETRIC, AUTOMATED, ASCORBIC ACID) |
| E821_R91100 | SAMPLE PREPARATION ACCORDING TO ANALYTICAL METHOD REFERENCED BY RT_ANALYTIC_METHOD CODE E821_R91100 |
| EH01 | RADIOCHEMICAL DETERMINATION OF TRITIUM IN SOIL, VEGETATION AND OTHER B |
| FDA01 | FOOD & DRUG ADMIN PREP METHOD FOR TISSUE PRIOR TO ORGAN. ANA |
| FDAPH | EXTRACTION AND CLEANUP OF ORGANOCHLORINE, ORGANOPHOSPHATE, ORGANONITRO |
| FLDFLT | FIELD FILTERING FOR DISSOLVED METALS |
| FLTRES | RESIDUE AFTER FILTERING (0.45 MICRON) |
| G9016 | GEOCHEMICAL & ENVIRONMENTAL METHOD RESEARCH GROUP (GERG) EXTRACTION OF |
| GRO | GASOLINE RANGE ORGANICS |
| GST07 | GEOCHEMICAL & ENVIRONMENTAL METHOD RESEARCH GROUP (GERG) DIGESTION OF |
| HLI2 | DEPARTMENT OF ENERGY HALF LIFE METHOD |
| HOT_BLO | HOT BLOCK |
| HS1 | CLP-SOW ILMO3.5 PREPARATION METHOD FOR INORGANICS |
| HS2 | USEPA SW-846 METHOD 3050B |
| HW1 | |
| HW3 | |
| ITAS07 | PREPARATION OF SAMPLES FOR THE SEQUENTIAL DETERMINATION OF ISOTOPIC PU |
| ITAS30 | PREPARATION OF SAMPLES FOR GAMMA SPECTROSCOPY, ITAS 13030, HASL 300 |
| LLE | LIQUID LIQUID EXTRACTION |
| LUFT | EXTRACTION METHOD SPECIFIED IN THE LUFT MANUAL FOR MODIFIED |
| M2510B | SAMPLE PREPARATION BY MODIFIED ANALYTICAL METHOD SM2510B |
| M3510 | MODIFIED SW3510 |
| M3540 | MODIFIED SW3540 |
| M3550 | MODIFIED SW3550 |
| M3810 | HEADSPACE |
| METHOD | EXTRACTION METHOD SPECIFIED IN ANALYTICAL METHOD |
| MICRO_DIST | MICRO DISTILLATION FOR CYANIDE |
| MIDI_DIST | MIDI DISTILLATION FOR CYANIDE |
| NONE | NO EXTRACTION REQUIRED FOR THIS METHOD |
| OLC02.1 | CLP-SOW, LOW CONCENTRATION ORGANICS ANALYSIS |
| RC5007 | SEPARATION OF TRITIUM IN WATER AND AQUEOUS COMPONENTS OF WINE. QESR SO |
| RSK175 | RS KERR ENVIRONMENTAL LABS METHOD FOR METHANE, ETHANE, ETHENE (IN WATER) |
| SAMOSA | METHOD OF SOIL ANALYSIS (MOSA) |
| SEP_FUNNEL | SEPERATION FUNNEL |
| SM4500-CN C | CYANIDE COLORIMETRIC |

Table A-14 Standard Preparation Method

| Prep Method | Preferred Name |
|--------------------|--|
| SM4500-CN G | CYANIDE, AMENABLE (DISTILLATION) |
| SM4500-NH3-B | AMMONIA BY TITRATION (PRELIMINARY DISTILLATION) |
| SM4500-P B | PHOSPHORUS, SAMPLE PREPARATION METHOD |
| SOM01.2 | VOLATILES |
| SW1310 | EXTRACTION PROCEDURE (EP) TOXICITY TEST METHOD AND STRUCTURAL INTEGRIT |
| SW1311 | TOXICITY CHARACTERISTIC LEACHING PROCEDURE (TCLP) REVISION |
| SW1320 | MULTIPLE EXTRACTION PROCEDURE |
| SW1330 | EXTRACTION PROCEDURE FOR OILY WASTES |
| SW2510C | CONDUCTIVITY- LABORATORY METHOD |
| SW3005 | METHOD FOR TOTAL RECOVERABLE AND DISSOLVED METALS |
| SW3005A | ACID DIGESTION OF WATERS |
| SW3010 | DIGESTION FOR TOTAL METALS FOR FLAME AA AND ICP |
| SW3010A | ACID DIGESTION OF AQUEOUS SAMPLES AND EXTRACTS FOR TOTAL METALS FOR |
| SW3015 | MICROWAVE ASSISTED ACID DIGESTION OF AQUEOUS SAMPLES AND EXTRACTS |
| SW3015B | MICROWAVE ASSISTED ACID DIGESTION OF AQUEOUS SAMPLES AND EXTRACTS |
| SW3020 | DIGESTION FOR TOTAL METALS FOR FURNACE AA |
| SW3020A | ACID DIGESTION OF AQUEOUS SAMPLES AND EXTRACTS FOR TOTAL METALS FOR ANALYSIS BY GFAA SPECTROSCOPY (REVISION A) |
| SW3020B | DIGESTION FOR TOTAL METALS FOR FURNACE AA (FIELD FILTERED) |
| SW3040 | DISSOLUTION PROCEDURE FOR OILS, GREASES, OR WAXES |
| SW3050 | ACID DIGESTION OF SEDIMENTS, SLUDGES, AND SOILS |
| SW3050B | ACID DIGESTION OF SEDIMENTS, SLUDGES, AND SOILS |
| SW3051 | MICROWAVE ASSISTED ACID DIGESTION OF SOILS, SEDIMENTS, SLUDGES AND OIL |
| SW3060 | ALKALINE DIGESTION OF SOIL AND SOLID WASTE FOR HEXAVENT CHROMIUM |
| SW3060A | ALKALINE DIGESTION OF SOIL AND SOLID WASTE FOR HEXAVENT CHROMIUM |
| SW3510 | SEPARATORY FUNNEL LIQUID-LIQUID EXTRACTION |
| SW3510C | SEPARATORY FUNNEL LIQUID-LIQUID EXTRACTION |
| SW3520 | CONTINUOUS LIQUID-LIQUID EXTRACTION |
| SW3520B | CONTINUOUS LIQUID-LIQUID EXTRACTION |
| SW3520C | CONTINUOUS LIQUID-LIQUID EXTRACTION |
| SW3535 | SOLID-PHASE EXTRACTION |
| SW3535A | SOLID-PHASE EXTRACTION (SPE)-SW846 |
| SW3540 | SOXHLET EXTRACTION |
| SW3540C | SOXHLET EXTRACTION |
| SW3541 | ORGANIC ANALYTES FROM SOIL/ WASTE SOLIDS BY AUTOMATED SOXHLET EXTRACT. |
| SW3545 | PRESSURIZED FLUID EXTRACTION (PFE) |
| SW3546 | MICROWAVE EXTRACTION |
| SW3550 | SONICATION EXTRACTION |
| SW3550B | ULTRASONIC EXTRACTION |

Table A-14 Standard Preparation Method

| Prep Method | Preferred Name |
|--------------------|---|
| SW3580 | WASTE DILUTION |
| SW3610 | ALUMINA COLUMN CLEANUP |
| SW3611 | ALUMINA COLUMN CLEANUP AND SEPARATION OF PETROLEUM WASTES |
| SW3620 | FLORISIL COLUMN CLEANUP |
| SW3630 | SILICA GEL CLEANUP |
| SW3640 | GEL-PERMEATION CLEANUP |
| SW3650 | ACID-BASE PARTITION CLEANUP |
| SW3660 | SULFUR CLEANUP |
| SW3810 | HEADSPACE |
| SW5020 | HEADSPACE METHOD |
| SW5021 | VOCs IN SOILS/SOLID MATRICES BY EQUILIBRIUM HEAD |
| SW5030 | PURGE-AND-TRAP |
| SW5030A | PURGE AND TRAP FOR AQUEOUS SAMPLES-ORGANIC |
| SW5030B | PURGE & TRAP PROCEDURE FOR ANALYSIS OF VOLITILE ORGANIC COMPOUNDS |
| SW5030C | PURGE AND TRAP FOR AQUEOUS SAMPLES |
| SW5035 | CLOSED SYSTEM PURGE-AND-TRAP AND EXTRACTION FOR VOCS IN SOIL AND WASTE |
| SW5035/SW5030 | COMBINED METHODS 5035 AND 5030 |
| SW5035A | CLOSED SYSTEM PURGE AND TRAP AND EXTRACTION FOR VOLATILE ORGANICS IN SOIL AND WASTE SAMPLES |
| SW5040 | PROTOCOL FOR ANALYSIS OF SORBENT CARTRIDGES FROM VOL ORGANIC |
| SW6020 | INDUCTIVELY COUPLED PLASMA - MASS SPECTROMETRY (METALS) |
| SW7.33 | REACTIVITY CN |
| SW7.34 | REACTIVITY SULFIDE |
| SW7470 | COLD VAPOR ATOMIC ABSORBTION FOR MERCURY |
| SW7470A | MERCURY IN LIQUID WASTE (COLD VAPOR TECHNIQUE) |
| SW7471 | MERCURY IN SOLID OR SEMISOLID WASTE (MANUAL COLD-VAPOR TECHNIQUE) |
| SW7471A | MERCURY IN SOLID OR SEMISOLID WASTE (COLD VAPOR TECHNIQUE) |
| SW7471B | MERCURY IN SOLID OR SEMISOLID WASTE (MANUAL COLD-VAPOR TECHNIQUE) |
| SW8011 | 1,2-DIBROMOETHANE AND 1,2-DIBROMO-3-CHLOROPROPANE BY MICROEXT AND GC |
| SW8021 | AROMATIC AND HALOGENATED VOLATILES BY GC |
| SW8150B | CHLORINATED HERBICIDES BY GAS CHROMATOGRAPHY |
| SW8151 | GHLORINATED HERBICIDES BY GC USING METHYLATION OR PENTAFLUOROBENZYLATI |
| SW8151A | CHILORINATED HERBICIDES BY GAS CHROMATOGRAPHY (GC) USING METHYLATION OR PENTAFLUOROBENZYLATION DERIVATIZATION |
| SW824D | SW8240(B) DIRECT INJECTION TECHNIQUE |
| SW9010 | TOTAL AND AMENABLE CYANIDE (COLORIMETRIC MANUAL) |
| SW9010B | TOTAL AND AMENABLE CYANIDE: DISTILLATION |
| SW9056 | DETERMINATION OF INORGANIC ANIONS BY ION CHROMATOGRAPHY |
| SW9071 | OIL & GREASE EXTRACTION METHOD FOR SLUDGE SAMPLES |
| T3550 | MODIFIED SW3550/GPC METHOD FOR THE EXTRACTION OF PCB'S AND PESTICIDES |
| TOTAL | HNO3 DIGESTION OF UNFILTERED WATER AND SOIL SAMPLES FOR TOTAL |

Table A-14 Standard Preparation Method

| Prep_Method | Preferred_Name |
|--------------------|---|
| | METALS |
| TOTREC | TOTAL RECOVERABLE DIGESTION OF UNFILTERED SAMPLE FOR METALS |
| UNKNOWN | UNKNOWN |
| WET | WASTE EXTRACTION TEST (WET) |
| WI DRO | WDNR DIESEL RANGE ORGANICS |
| WI GRO | WDNR GASOLINE RANGE ORGANICS |
| WOS | WATER EXTRACTION OF SOILS FOR THE DETERMINATION OF ANIONS AND CATIONS |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|---------------|
| % GRAVEL | %GRAV |
| % SAND | %SND |
| % SATURATION | SATURATION |
| % SILT | %SILT |
| (1-ETHYLPROPYL) CYCLOHEXANE | EPRCYHX |
| (1-METHYLPROPYL)-CYCLOHEXANE | 7058-01-7 |
| (2-PHENYLETHYL)HYDRAZINE | 51-71-8 |
| (3.BETA)-ERGOST-5-EN-3-OL | 474-62-4 |
| (3-METHYLBUTYL)-CYCLOPENTANE | MB3CYC5N |
| (5.ALPHA.,13.ALPHA)-D-HOMOANDROSTANE | HMAOST |
| (6H)CYCLOBUTA[JK]PHENANTHRENE | CB6HJKPHAN |
| (E)-ALPHA,BETA,2,3,4,5,6-HEPTACHLORO STYRENE | 29086-38-2 |
| (E)-BETA-2,3,4,5,6-HEXACHLOROSTYRENE | 90301-92-1 |
| (S)-(+)-1,2-PROPANEDIOL | 4254-15-3 |
| (Z)6-PENTADECEN-1-OL | PTDC1OL6 |
| (Z)-9-OCTADECANIMIDE | OCTDMD9Z |
| (Z)-alpha,beta-2,3,4,5,6-Heptachlorostyrene | 29086-39-3 |
| (Z)-BETA-2,3,4,5,6-HEXACHLOROSTYRENE | 90301-93-2 |
| (Z)CYCLODODECENE | 1501-82-2 |
| (Z)METHYL ESTER 9-HEXADECANOIC ACID | MEHXDCNA9 |
| .ALPHA.,.ALPHA CYCLOHEXANEMETHANOL | AACYHXME |
| [:(HEXADECYCLOXY)METHYL]-OXIRANE | HXDMOX |
| [1,1':3',1"-Terphenyl]-2'-ol | 3140-01-0 |
| [R-(Z)]12-(ACETYLOXY)-METHYL ESTER-9- OCTADECANOIC | AC12MEOCDN9 |
| 0.0015 MM (HYDROMETER) | 0.0015MMHYDRO |
| 0.005 MM (HYDROMETER) | 0.005MMHYDRO |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|--------------|
| 0.030 MM (HYDROMETER) | 0.030MMHYDRO |
| 0.375 INCH SIEVE (RETAINED) | SIEVEUS0.375 |
| 0.5 INCH SIEVE (RETAINED) | SIEVEUS0.5 |
| 0.75 INCH SIEVE (RETAINED) | SIEVEUS0.75 |
| 1- CHLORO-TETRADECANE | 2425-54-9 |
| 1 INCH SIEVE (RETAINED) | SIEVE1INCH |
| 1-(1,1-DIMETHYL ETHO PROPANE) | DMEPRN |
| 1-(1-NAPHTHYL)-2-THIOUREA | 86-88-4 |
| 1-(2-CHLOROETHOXY) BENZENE | 622-86-6 |
| 1(2-CHLOROPHENYL)-2-THIOUREA | 5344-82-1 |
| 1-(2-METHOXYPROPOXY)-2-PROPANOL | 13429-07-7 |
| 1-(2-METHYLCYCLOHEXYL)-3-PHENYLUREA | 1982-49-6 |
| 1-(2-PROPENYL)NAPHTHALENE | 2489-86-3 |
| 1-(3-ETHYLOXIRANYL)ETHANONE | OXIRYLC2 |
| 1-(4-HYDROXY-3-METHOXYPHENYL)ETHANONE | 498-02-2 |
| 1,1,1,2-TETRACHLOROETHANE | 630-20-6 |
| 1,1,1-TRICHLORO-2,2,2-TRIFLUOROETHANE | 354-58-5 |
| 1,1,1-TRICHLOROETHANE | 71-55-6 |
| 1,1,1-Trifluoroethane | 420-46-2 |
| 1,1,1-TRIFLUOROTOLUENE | 98-08-8 |
| 1,1,2,2-TETRACHLOROETHANE | 79-34-5 |
| 1,1,2,2-Tetrachloroethane-d2 | 33685-54-0 |
| 1,1,2,2-TETRAMETHYL CYCLOPROPANE | 4127-47-3 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | 76-13-1 |
| 1,1,2-TRICHLORO-1-PROPENE | 21400-25-9 |
| 1,1,2-TRICHLOROETHANE | 79-00-5 |
| 1,1,2-TRIMETHYL CYCLOHEXANE | 7094-26-0 |
| 1,1,3,3-Tetraphenyl-1,3-dimethyldisiloxa | 807-28-3 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|--------------|
| 1,1,3,5-TETRAMETHYL CYCLOHEXANE | TME1135CYHX |
| 1,1,3-TRICHLOROPROPENE | 2567-14-8 |
| 1,1,3-TRIETHOXYBUTANE | ETOX113BT |
| 1,1,3-TRIMETHYL CYCLOHEXANE | 3073-66-3 |
| 1,1,3-TRIMETHYL-2-(3-METHYLPENTYL)- CYCLOHEXANE | TM113MPCHX |
| 1,1,DCA Reductase | 75-34-3_REDC |
| 1,1':4',1"-TERPHENYL-D14 | 1718-51-0 |
| 1,13-TETRADECADIENE | 21964-49-8 |
| 1,1-Biphenyl-2-phenoxy | 1767-13-5 |
| 1,1-Biphenyl-2-phenoxy | 6738-04-1 |
| 1,1-Biphenyl-4-phenoxy | 3933-94-6 |
| 1,1-DICHLORO-2-PROPANONE | 513-88-2 |
| 1,1-DICHLOROETHANE | 75-34-3 |
| 1,1-DICHLOROETHANE REDUCTASE | 75-34-3_REDU |
| 1,1-DICHLOROETHANE-D4 | DCA11D4 |
| 1,1-DICHLOROETHENE | 75-35-4 |
| 1,1-DICHLOROETHENE-D2 | 22280-73-5 |
| 1,1-DICHLOROPROPANE | 78-99-9 |
| 1,1-DICHLOROPROPENE | 563-58-6 |
| 1,1-DIMETHYL PROPYL BENZENE | DM11PRBZ |
| 1,1-DIMETHYL-3-(A,A,A-TRIFLUORO-M- TOLYL)UREA | 2164-17-2 |
| 1,1-DIMETHYL-3-PHENYLUREA TRICHLOROACETATE | 4482-55-7 |
| 1,1-DIMETHYLCYCLOHEXANE | 590-66-9 |
| 1,1-DIMETHYLETHYL HYDROPEROXIDE | 75-91-2 |
| 1,1-DIMETHYLHYDRAZINE | 57-14-7 |
| 1,1-DIPHENYLHYDRAZE | DPHY11 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|--------------|
| 1,1'-OXYBIS(2-ETHOXY)ETHANE | 112-36-7 |
| 1,1'-OXYBIS-1-PROPENE | OX11PR |
| 1,1'-SULFONYLBIS[4-BENZENE | BZ4SB |
| 1,2 AND 1,4-DICHLOROBENZENE | DBZ1214 |
| 1,2,3,4,5,6-hexathiane | 13798-23-7 |
| 1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN-C13 | D12346789C13 |
| 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN | 67562-39-4 |
| 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN-C13 | DF1234678C13 |
| 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN | 35822-46-9 |
| 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN-C13 | DD1234678C13 |
| 1,2,3,4,6,7,8-HPCDD | 35822-39-4 |
| 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN | 55673-89-7 |
| 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN-C13 | DF1234789C13 |
| 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN | 70648-26-9 |
| 1,2,3,4,7,8-Hexachlorodibenzofuran + 1,2,3,6,7,8-Hexachlorodibenzofuran | 70648-57117 |
| 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN-C13 | DF123478C13 |
| 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN | 39227-28-6 |
| 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin + 1,2,3,6,7,8-Hexachlorodibenzofuran | HXCDD-HXCDF |
| 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN-C13 | DD123478C13 |
| 1,2,3,4,7-PENTACHLORODIBENZO-P-DIOXIN | 39227-61-7 |
| 1,2,3,4-TETRACHLOROBENZENE | 634-66-2 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|-------------|
| 1,2,3,4-TETRACHLORODIBENZO-P-DIOXIN | 30746-58-8 |
| 1,2,3,4-TETRACHLORODIBENZO-P-DIOXIN-C13 | TCDD1234C13 |
| 1,2,3,4-TETRAHYDRO-5-NAPHTHALENE | TH1234NPH5 |
| 1,2,3,4-TETRAMETHYLBENZENE | 488-23-3 |
| 1,2,3,5-TETRACHLOROBENZENE | 634-90-2 |
| 1,2,3,5-TETRAMETHYLBENZENE | 527-53-7 |
| 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN | 57117-44-9 |
| 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN-C13 | DF123678C13 |
| 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN | 57653-85-7 |
| 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin-C13 | 109719-81-5 |
| 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN-C13 | DD123678C13 |
| 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN | 72918-21-9 |
| 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN-C13 | DF123789C13 |
| 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN | 19408-74-3 |
| 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN-C13 | DD123789C13 |
| 1,2,3,7,8-PENTACHLORODIBENZOFURAN | 57117-41-6 |
| 1,2,3,7,8-Pentachlorodibenzofuran-C13 | 109719-77-9 |
| 1,2,3,7,8-PENTACHLORODIBENZOFURAN-C13 | DF12378C13 |
| 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN | 40321-76-4 |
| 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN-C13 | DD12378C13 |
| 1,2,3-PROPANETRIOL MONOACETATE | 26446-35-5 |
| 1,2,3-TRICHLOROBENZENE | 87-61-6 |
| 1,2,3-TRICHLOROPROPANE | 96-18-4 |
| 1,2,3-TRICHLOROPROPENE | 96-19-5 |
| 1,2,3-TRIMETHYL BENZENE | 526-73-8 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|---------------|
| 1,2,4,5-TETRACHLOROBENZENE | 95-94-3 |
| 1,2,4,5-TETRAMETHYLBENZENE | 95-93-2 |
| 1,2,4-TRICHLOROBENZENE | 120-82-1 |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 |
| 1,2,4-TRIMETHYL-CYCLOHEXANE | 2234-75-5 |
| 1,2,4-TRITHIOLANE | 289-16-7 |
| 1,2,7,8-TETRACHLORODIBENZOFURAN | 58802-20-3 |
| 1,2,7,8-TETRACHLORODIBENZO-P-DIOXIN | TCDD1278 |
| 1,2,8,9-TETRACHLORODIBENZO-P-DIOXIN | TCDD1289 |
| 1,2-1-PHENANTHRENE CARBOXYLIC ACID | PHAN12CA |
| 1,2-BENZENE DICARBOXYLIC ACID,BUTYL 2-METHYL PRO | B2MP12BZDA |
| 1,2-BENZENEDICARBOXYLIC ACID | 88-99-3 |
| 1,2-BENZENEDICARBOXYLIC ACID, 3 NITR | N3BZDA |
| 1,2-BENZENEDICARBOXYLIC ACID, BIS (4-) | BZDA12 |
| 1,2-BENZENEDICARBOXYLIC ACID, BUTYL | PHTAB |
| 1,2-BENZENEDICARBOXYLIC ACID, DIHEPTYL ESTER | 3648-21-3 |
| 1,2-BENZENEDICARBOXYLIC ACID, DIISOD | DISBZDA12 |
| 1,2-BENZENEDICARBOXYLIC ACID, DIISON | PHTAD |
| 1,2-BENZENEDICARBOXYLIC ACID, ISODEE | ISBZDA12 |
| 1,2-BIS(2-CHLOROETHOXY)ETHANE | 112-26-5 |
| 1,2-CYCLOHEXANEDIOL, TOTAL | 931-17-9 |
| 1,2-DCA Reductase | 107-06-2_REDC |
| 1,2-DIBROMO-3-CHLOROPROPANE | 96-12-8 |
| 1,2-DIBROMO-DODECANE | DB12C12N |
| 1,2-DIBROMOETHANE (ETHYLENE DIBROMIDE) | 106-93-4 |
| 1,2-DICHLORO-1,1,2-TRIFLUOROETHANE | 354-23-4 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|---------------|
| 1,2-DICHLORO-4-ISOCYANATOBENZENE | 102-36-3 |
| 1,2-DICHLOROBENZENE | 95-50-1 |
| 1,2-DICHLOROBENZENE-D4 | 2199-69-1 |
| 1,2-DICHLOROCYCLOHEXANE | DCCYHX12 |
| 1,2-DICHLOROETHANE | 107-06-2 |
| 1,2-DICHLOROETHANE REDUCTASE | 107-06-2_REDU |
| 1,2-DICHLOROETHANE-D4 | 17060-07-0 |
| 1,2-DICHLOROPROPANE | 78-87-5 |
| 1,2-Dichloropropane Reductase | 78-87-5_REDC |
| 1,2-Dichloropropane-d6 | 93952-08-0 |
| 1,2-DICHLOROPROPYLENE | 563-54-2 |
| 1,2-DICHLOROTETRAFLUOROETHANE | 76-14-2 |
| 1,2-DIETHYL-3-METHYL-CYCLOHEXANE | 61141-80-8 |
| 1,2-DIETHYL-3-METHYL-CYCLOHEXANE | 61141808S |
| 1,2-DIETHYLBENZENE | 135-01-3 |
| 1,2-DIMETHYL-3-(1-METHYLETHYL)- CYCLOPENTANE | DM12ME3CYC5N |
| 1,2-DIMETHYLHYDRAZINE | 540-73-8 |
| 1,2-DIMETHYLNAPHTHALENE | 573-98-8 |
| 1,2-DINITROBENZENE | 528-29-0 |
| 1,2-DIPHENYLHYDRAZINE | 122-66-7 |
| 1,2-NAPHTHOQUINONE | 524-42-5 |
| 1,3,5,7-Cyclooctatetraene | 629-20-9 |
| 1,3,5-CYCLOHEPTATRIENE | 544-25-2 |
| 1,3,5-TRICHLOROBENZENE | 108-70-3 |
| 1,3,5-TRIMETHYL DECANE | TM135C10N |
| 1,3,5-TRIMETHYLBENZENE (MESITYLENE) | 108-67-8 |
| 1,3,5-TRIMETHYL-CYCLOHEXANE | 1839-63-0 |
| 1,3,5-TRINITROBENZENE | 99-35-4 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|------------|
| 1,3,6,8-TETRACHLORODIBENZO-P-DIOXIN | 33423-92-6 |
| 1,3,6-Octatriene, 3,7-dimethyl- | 3779-61-1 |
| 1,3,7,8-TETRACHLORODIBENZO-P-DIOXIN | 50585-46-1 |
| 1,3,7,9-TETRACHLORODIBENZO-P-DIOXIN | TCDD1379 |
| 1,3-BUTADIENE | 106-99-0 |
| 1,3-BUTANEDIOL | 107-88-0 |
| 1,3-CYCLOHEXADIEN-1-YL-BENZENE | CYH13YLBZ |
| 1,3-DIBROMOPROPANE | 109-64-8 |
| 1,3-DICHLORO-1,1,3,3-TETRAMETHYLDISILOXANE | 2401-73-2 |
| 1,3-DICHLORO-2-PROPANOL | 96-23-1 |
| 1,3-DICHLORO-3-PROPANOL | 13DCPR3OH |
| 1,3-DICHLOROBENZENE | 541-73-1 |
| 1,3-DICHLOROPROPANE | 142-28-9 |
| 1,3-DIETHYL BENZENE | 141-93-5 |
| 1,3-DIHYDRO 2H-INDOL-2-ONE | 59-48-3 |
| 1,3-DIIODOPENTANE | 13DIIPTA |
| 1,3-DIMETHYL-2-NITROBENZENE | 81-20-9 |
| 1,3-DIMETHYLNAPHTHALENE | 575-41-7 |
| 1,3-DINITROBENZENE | 99-65-0 |
| 1,3-HEXADIEN-5-YNE | 10420-90-3 |
| 1,3-OXATHIOLANE | 2094-97-5 |
| 1,3-PENTANEDIOL, 2,2,4-TRIME | 144-19-4 |
| 1,4,6-TRIMETHYLNAPHTHALENE | 2131-42-2 |
| 1,4,7,10,13,16-HEXAOXACYCLOOCTADECANE | 17455-13-9 |
| 1,4-BENZENEDIOL | 123-31-9 |
| 1,4-DICHLOR-2-ISCYANATOBENZENE | 5392-82-5 |
| 1,4-DICHLOROBENZENE | 106-46-7 |
| 1,4-DICHLOROBENZENE-D4 | 3855-82-1 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|-------------|
| 1,4-DICHLOROBUTANE | 110-56-5 |
| 1,4-DIETHYL BENZENE | 105-05-5 |
| 1,4-DIFLUOROBENZENE | 540-36-3 |
| 1,4-DIMETHYL CYCLO-OCTANE | PDMCYO |
| 1,4-DIMETHYL-2-OCTADECYL-CYCLOHEXANE | DM14ODCYHX |
| 1,4-DIMETHYLCYCLOHEXANE | 589-90-2 |
| 1,4-DINITROBENZENE | 100-25-4 |
| 1,4-DIOXANE (P-DIOXANE) | 123-91-1 |
| 1,4-DIOXANE-D8 | 17647-74-4 |
| 1,4-DIOXASPIRO [4.5] DECANE | 177-10-6 |
| 1,4-DITHIANE | 505-29-3 |
| 1,4-HEXADIENE | 592-45-0 |
| 1,4-Methanoazulene, decahydro-4,8,8-trim | 475-20-7 |
| 1,4-NAPHTHOQUINONE | 130-15-4 |
| 1,4-OXATHIANE | 15980-15-1 |
| 1,4-PENTADIEN-3-OL | 922-65-6 |
| 1,5-DIMETHYL NAPHTHALENE | 571-61-9 |
| 1,5-OCTADIENE,7-METHYL-3-(1 | OCT15M7 |
| 1,6,7-TRIMETHYL-NAPHTHALENE | 2245-38-7 |
| 1,6-DIMETHYL-4-(1-METHYLETHYL)NAPHTHALENE | 483-78-3 |
| 1,7-DIMETHYL NAPHTHALENE | 575-37-1 |
| 1,8-DIHYDROXY-3-METHYL-9,10-ANTHRACENEDIONE | 481-74-3 |
| 1,8-DIMETHYLNAPHTHALENE | 569-41-5 |
| 1.5 INCH SIEVE (RETAINED) | SIEVEUS1.5 |
| 1-[(4-NITRO) 2-NAPHTHALENOL | 1NTP4NAPHL2 |
| 10 SIEVE (RETAINED) | SIEVEUS10 |
| 10,18-Bisnorabieta-8,11,13-triene | 32624-67-2 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|----------------|
| 100 SIEVE (RETAINED) | SIEVEUS100 |
| 10-METHYL-EICOSANE | 55193-56-1 |
| 11,14-EICOSADIENOIC ACID | EDNCA1114 |
| 11-Chloroeicosafiuoro-3-oxaundecane-1-sulfonate | 83329-89-9 |
| 11H-BENZOFLUORENE | BZFL11H |
| 13C-1,2,3,4,6,7,8-HpCDD | 109719-83-1 |
| 13C-1,2,3,4,6,7,8-HpCDD | 109719-83-7 |
| 13C-1,2,3,4,6,7,8-HpCDF | 109719-84-8 |
| 13C-1,2,3,4,7,8,9-HpCDF | 109719-94-0 |
| 13C-1,2,3,4,7,8-HxCDD | 109719-80-4 |
| 13C-1,2,3,4,7,8-HxCDF | 114423-98-2 |
| 13C-1,2,3,6,7,8-HxCDF | 116843-03-9 |
| 13C-1,2,3,7,8,9-HxCDD | 109719-82-6 |
| 13C-1,2,3,7,8,9-HxCDF | 116843-04-0 |
| 13C-1,2,3,7,8-PeCDD | 109719-79-1 |
| 13C-1234678-HPCDD | 13C-35822-39-4 |
| 13C-1234678-HPCDF | 13C-67562-39-4 |
| 13C-1234789-HPCDF | 13C-55673-89-7 |
| 13C-123478-HXCDD | 13C-39227-28-6 |
| 13C-123478-HXCDF | 13C-70648-26-9 |
| 13C-123678-HXCDD | 13C-57653-85-7 |
| 13C-123678-HXCDF | 13C-57117-44-9 |
| 13C-12378-PECDD | 13C-40321-76-4 |
| 13C-12378-PECDF | 13C-57117-41-6 |
| 13C-2,3,4,7,8-PeCDF | 116843-02-8 |
| 13C-23478-PECDF | 13C-57117-31-4 |
| 13C-2378-TCDD | 13C-1746-01-6 |
| 13C-2378-TCDF | 13C-51207-31-9 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|------------------------------------|---------------|
| 13C2-PERFLUORODODECANOIC ACID | 13C2PFDOA |
| 13C2-PERFLUOROHEXANOIC ACID | 13C2PFHXA |
| 13C2-PERFLUOROTETRADECANOIC ACID | 13C2PFTEDA |
| 13C2-PERFLUOROUNDECANOIC ACID | 13C2PFUNA |
| 13C2-PERFLURODECANOIC ACID | 13C2PFDA |
| 13C3-PERFLUOROBUTANE SULFONIC ACID | 13C3PFBS |
| 13C4-PERFLUOROBUTANOIC ACID | 13C4PFBA |
| 13C4-PERFLUOROHEPTANOIC ACID | 13C4PFHPA |
| 13C4-Perfluorooctane sulfonic acid | 13C4PFOS |
| 13C4-PERFLUOROOCCTANOIC ACID | 13C4PFOA |
| 13C5-PERFLUORONONANOIC ACID | 13C5PFNA |
| 13C5-PERFLUOROPENTANOIC ACID | 13C5PFPEA |
| 13C8-PERFLUOROOCCTANESULFONAMIDE | 13C8FOSA |
| 13C-OCDD | 114423-97-1 |
| 13C-OCDD | 13C-3268-87-9 |
| 13C-OCDF | 109719-78-0 |
| 13C-PCB-1 | 234432-85-0 |
| 13C-PCB-104 | 234432-89-4 |
| 13C-PCB-105 | 208263-62-1 |
| 13C-PCB-114 | 208263-63-2 |
| 13C-PCB-123 | 208263-64-3 |
| 13C-PCB-126 | 206263-65-4 |
| 13C-PCB-126 | 208263-65-4 |
| 13C-PCB-153 | 13C-PCB-153 |
| 13C-PCB-155 | 234432-90-7 |
| 13C-PCB-156 | 208263-68-7 |
| 13C-PCB-157 | 235416-30-5 |
| 13C-PCB-167 | 208263-69-8 |
| 13C-PCB-169 | 208263-70-1 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|-------------------------|-------------|
| 13C-PCB-170 | 13C-PCB-170 |
| 13C-PCB-178 | 232919-67-4 |
| 13C-PCB-180 | 13C-PCB-180 |
| 13C-PCB-188 | 234432-91-8 |
| 13C-PCB-189 | 208263-73-4 |
| 13C-PCB-19 | 234432-87-2 |
| 13C-PCB-194 | 208263-74-5 |
| 13C-PCB-202L | 105600-26-8 |
| 13C-PCB-206 | 208263-75-6 |
| 13C-PCB-208 | 234432-92-9 |
| 13C-PCB-28 | 208263-76-7 |
| 13C-PCB-3 | 208263-77-8 |
| 13C-PCB-32 | 13C-PCB-32 |
| 13C-PCB-37 | 208263-79-0 |
| 13C-PCB-4 | 234432-86-1 |
| 13C-PCB-52 | 208263-80-3 |
| 13C-PCB-54 | 234432-88-3 |
| 13C-PCB-77 | 105600-23-5 |
| 13C-PCB-77 | 105600-25-3 |
| 13C-PCB-81 | 208461-24-9 |
| 13C-PCB-9 | 250694-89-4 |
| 13C-PCB-95 | 13C-PCB-95 |
| 16 SIEVE (RETAINED) | SIEVEUS16 |
| 1-ACETYL-2-THIOUREA | 591-08-2 |
| 1-ACETILPYRROLIDINE | 4030-18-6 |
| 1-ADAMANTANOL | 768-95-6 |
| 1-AZIDO-2-METHYLBENZENE | 31656-92-5 |
| 1-BROMO-2-CHLOROETHANE | 107-04-0 |
| 1-BROMO-3-CHLOROPROPANE | 109-70-6 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|-----------|
| 1-BROMO-4-FLUOROBENZENE BROMOFLUOROBENZENE) | 460-00-4 |
| 1-BUTOXY-2-PROPANOL | 5131-66-8 |
| 1-BUTYL-2-PROPYL-CYCLOPENTANE | BT2PRCYP |
| 1-CHLORO-2-FLUOROBENZENE | 348-51-6 |
| 1-CHLORO-2-ISOCYANATOBENZENE | 3320-83-0 |
| 1-CHLORO-3-FLUOROBENZENE | 625-98-9 |
| 1-CHLORO-3-NITROBENZENE | 121-73-3 |
| 1-CHLORO-4-FLUOROBENZENE | 352-33-0 |
| 1-CHLOROCYCLOHEXENE-1 | CLCYHEX |
| 1-CHLOROHEPTANE | 629-06-1 |
| 1-CHLOROHEXANE | 544-10-5 |
| 1-CHLORONAPHTHALENE | 90-13-1 |
| 1-CHLOROOCCTANE | 111-85-3 |
| 1-CHLOROPROPANE | 540-54-5 |
| 1-CYCLOPROPYL-2-PROPANONE | CYPRPRN2 |
| 1-CYCLOPROPYL-ETHANONE | CYPRETC |
| 1-DIMETHYLPHENYL-ETHANONES | DMPE |
| 1-DOCOSANOL | 661-19-8 |
| 1-DOTRIACONTANOL | DICETYL |
| 1-Eicosanol | 629-96-9 |
| 1-ETHENYL-2-METHYL-BENZENE | 611-15-4 |
| 1-ETHENYL-3-ETHYL BENZENE | ENE3BZ |
| 1-ETHYL NAPHTHALENE | 1127-76-0 |
| 1-ETHYL-2,3-DIMETHYLBENZENE | 933-98-2 |
| 1-ETHYL-2,4,5-TRIMETHYL BENZENE | ETMBZ245 |
| 1-ETHYL-3-METHYL BENZENE | 620-14-4 |
| 1-ETHYL-3-METHYL CYCLOPENTANE | EM3CYP |
| 1-ETHYLIDENE-1H-INDEN | EDIND |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| 1-ETHYLTOLUENE | 611-14-3 |
| 1-ETHYLTOLUENE | 611-15-3 |
| 1-ETHYNYL-4-METHYLBENZENE | 766-97-2 |
| 1-FLUORO-DECANE | 334-56-5 |
| 1-FLUORONAPHTHALENE | 321-38-0 |
| 1H, 1H, 2H, 2H-PERFLUORODECANE SULFONATE (8:2) | 39108-34-4 |
| 1H,1H,2H,2H-PERFLUORODECANE SULFONATE (8:2 FTS) | PFC82 |
| 1H,1H,2H,2H-PERFLUOROHEXANE SULFONATE (4:2 FTS) | PFC42 |
| 1H,1H,2H,2H-PERFLUOROOCANE SULFONATE (6:2 FTS) | PFC62 |
| 1-HEPTADECANAL | HPDCA |
| 1-HEPTADECANOL | 1454-85-9 |
| 1-HEPTADECANONE | HPDCN |
| 1-HEXACOSANOL | 506-52-5 |
| 1-Hexacosene | 18835-33-1 |
| 1-HEXADECANAL | 629-80-1 |
| 1-HEXADECENE | 629-73-2 |
| 1-HEXADECYNE | 629-74-3 |
| 1-HEXANOL | 111-27-3 |
| 1-HEXENE, 5,5-DIMETHYL | 7116-86-1 |
| 1-HEXYL-3-METHYL-CYCLOPENTANE | HXM3CYP |
| 1H-INDENE 2,3-DIHYDRO-5-METHYL- | 874-35-1 |
| 1H-INDENE,2,3-DIHYDRO-1-MET | DH23MIN |
| 1-ISOCYANATO-2-METHYL BENZENE | 614-68-6 |
| 1-METHOXY-2-(METHOXY ETHANE | 110-71-4 |
| 1-METHOXY-2-METHYL-2-PROPANOL | M2ME2P |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|--------------|
| 1-METHYL ETHYL HYDROPEROXIDE | 3031-75-2 |
| 1-METHYL-2(2-PROPENYL)-BENZENE | 1587-04-8 |
| 1-METHYL-2(PROPENYL)BENZENE | MP2BZ |
| 1-METHYL-2-PROP CYCLOHEXANE | ME2PCHX |
| 1-METHYL-2-PROPYLBENZENE | 1074-17-5 |
| 1-METHYL-2-PYRROLIDINE | 1M2PYROLDINE |
| 1-METHYL-2-PYRROLIDINONE | 872-50-4 |
| 1-METHYL-3-(2-METHYL PROPYL)- CYCLOPENTANE | M32MPRCYC5N |
| 1-METHYL-3-PROPYL-CYCLOHEXANE | MPR3CYHX |
| 1-METHYL-4-(1-METHYLETHYL)-7- OXABICYCLO[2.2.1]H... | MME4OX7H |
| 1-Methyl-4-(1-methylethyl)-cyclohexane | 99-82-1 |
| 1-METHYL-4-(2-PROPENYL)BENZENE | 3333-13-9 |
| 1-METHYLETHYL ESTER ACETIC ACID | METEAA |
| 1-METHYLNAPHTHALENE | 90-12-0 |
| 1-METHYL-PHENANTHRENE | 832-69-9 |
| 1-METHYLPHENYL-ETHANONES | MPE |
| 1-NAPHTHYLAMINE | 134-32-7 |
| 1-N-BUTYL-3-(3,4-DICHLOROPHENYL)-1- METHYLUREA | 555-37-3 |
| 1-Nitropyrene | 5522-43-0 |
| 1-NONADECENE | 18435-45-5 |
| 1-NONANAL | 124-19-6 |
| 1-OCTADECANOL | 112-92-5 |
| 1-Octyn-3-ol, 4-ethyl | 5877-42-9 |
| 1-PENTADECANOL | 629-76-5 |
| 1-PENTADECENE | 13360-61-7 |
| 1-PENTENE | 109-67-1 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|--------------|
| 1-PENTENYLBENZENE | PTNLBZ |
| 1-PHENANTHRENECARBOXYLIC ACID | 5835-26-7 |
| 1-PROPENYL CYCLOHEXANE | PRCYC6N |
| 1-TRIDECENE | 2437-56-1 |
| 1-TRIDECYN-4-OL | TDCN4 |
| 1-Undecyne | 2243-98-3 |
| 2 INCH SIEVE (RETAINED) | SIEVE2INCH |
| 2-(1-METHYL 1,1-BICYCLOHEXYL) | MEBCYHX2 |
| 2-(1-METHYLETHOXY) PHENOL METHYLCARBAMATE | 114-26-1 |
| 2-(2-BUTOXY)ETHOXYETHYL ACETATE | 124-17-4 |
| 2-(2-BUTOXYETHOXY)ETHANOL | 112-34-5 |
| 2-(2-METHOXY ETHOXY)-ETHANOL | 111-77-3 |
| 2-(3H)-BENZOTHIAZOLONE | 934-34-9 |
| 2-(9-OCTADECENYLOXY)-(Z)-ETHANOL | ODC9ET |
| 2-(METHYLTHIO) BENZOTHIAZOLE | 615-22-5 |
| 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl | 40186-72-9 |
| 2,2',3,3',4,4',5,5'-Octachlorobiphenyl | 35694-08-7 |
| 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl | 52663-79-3 |
| 2,2',3,3',4,4',5,6-Octachlorobiphenyl | 52663-78-2 |
| 2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL | 42740-50-1 |
| 2,2',3,3',4,4',5-Heptachlorobiphenyl | 35065-30-6 |
| 2,2',3,3',4,4',6,6'-Octachlorobiphenyl | 33091-17-7 |
| 2,2,3,3,4,4,6-HEPTACHLOROBIPHENYL | HPCBP2233446 |
| 2,2',3,3',4,4',6-Heptachlorobiphenyl | 52663-71-5 |
| 2,2',3,3',4,4'-Hexachlorobiphenyl | 38380-07-3 |
| 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl | 52663-77-1 |
| 2,2',3,3',4,5,5',6'-Octachlorobiphenyl | 52663-75-9 |
| 2,2',3,3',4,5,5',6-Octachlorobiphenyl | 68194-17-2 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|--------------|
| 2,2',3,3',4,5,5'-Heptachlorobiphenyl | 52663-74-8 |
| 2,2,3,3,4,5,6,6-OCTACHLOROBIPHENYL | OCCP22334566 |
| 2,2',3,3',4,5,6,6'-Octachlorobiphenyl | 52663-73-7 |
| 2,2',3,3',4,5',6,6'-Octachlorobiphenyl | 40186-71-8 |
| 2,2',3,3',4,5,6'-Heptachlorobiphenyl | 38411-25-5 |
| 2,2',3,3',4,5,6-Heptachlorobiphenyl | 68194-16-1 |
| 2,2',3,3',4,5',6'-Heptachlorobiphenyl | 52663-70-4 |
| 2,2',3,3',4,5',6-Heptachlorobiphenyl | 40186-70-7 |
| 2,2',3,3',4,5'-Hexachlorobiphenyl | 52663-66-8 |
| 2,2',3,3',4,5-Hexachlorobiphenyl | 55215-18-4 |
| 2,2',3,3',4,6,6'-Heptachlorobiphenyl | 52663-65-7 |
| 2,2',3,3',4,6'-Hexachlorobiphenyl | 38380-05-1 |
| 2,2',3,3',4,6'-HEXACHLOROBIPHENYL | PCB132 |
| 2,2',3,3',4,6-Hexachlorobiphenyl | 61798-70-7 |
| 2,2',3,3',4-Pentachlorobiphenyl | 52663-62-4 |
| 2,2',3,3',5,5',6,6'-Octachlorobiphenyl | 2136-99-4 |
| 2,2',3,3',5,5',6-Heptachlorobiphenyl | 52663-67-9 |
| 2,2',3,3',5,5'-Hexachlorobiphenyl | 35694-04-3 |
| 2,2',3,3',5,6,6'-Heptachlorobiphenyl | 52663-64-6 |
| 2,2',3,3',5,6'-Hexachlorobiphenyl | 52744-13-5 |
| 2,2',3,3',5,6-Hexachlorobiphenyl | 52704-70-8 |
| 2,2',3,3',5-Pentachlorobiphenyl | 60145-20-2 |
| 2,2',3,3',6,6'-Hexachlorobiphenyl | 38411-22-2 |
| 2,2',3,3',6-Pentachlorobiphenyl | 52663-60-2 |
| 2,2',3,3'-Tetrachlorobiphenyl | 38444-93-8 |
| 2,2,3,3-TETRAMETHYL BUTANE | 594-82-1 |
| 2,2,3,3-TETRAMETHYL-HEXANE | 13475-81-5 |
| 2,2',3,4,4',5,5',6-Octachlorobiphenyl | 52663-76-0 |
| 2,2',3,4,4',5,5'-Heptachlorobiphenyl | 35065-29-3 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---------------------------------------|---------------|
| 2,2',3,4,4',5,6,6'-Octachlorobiphenyl | 74472-52-9 |
| 2,2',3,4,4',5,6'-Heptachlorobiphenyl | 60145-23-5 |
| 2,2',3,4,4',5,6'-HEPTACHLOROBIPHENYL | PCB182 |
| 2,2',3,4,4',5,6-Heptachlorobiphenyl | 74472-47-2 |
| 2,2',3,4,4',5',6-Heptachlorobiphenyl | 52663-69-1 |
| 2,2',3,4,4',5'-Hexachlorobiphenyl | 35065-28-2 |
| 2,2',3,4,4',5-Hexachlorobiphenyl | 35694-06-5 |
| 2,2',3,4,4',6,6'-Heptachlorobiphenyl | 74472-48-3 |
| 2,2',3,4,4',6'-Hexachlorobiphenyl | 59291-64-4 |
| 2,2',3,4,4',6-Hexachlorobiphenyl | 56030-56-9 |
| 2,2',3,4,4'-Pentachlorobiphenyl | 65510-45-4 |
| 2,2',3,4,5,5',6-Heptachlorobiphenyl | 52712-05-7 |
| 2,2',3,4',5,5',6-Heptachlorobiphenyl | 52663-68-0 |
| 2,2',3,4,5,5'-Hexachlorobiphenyl | 52712-04-6 |
| 2,2',3,4',5,5'-Hexachlorobiphenyl | 51908-16-8 |
| 2,2',3,4',5,5'-HEXACHLOROBIPHENYL | PCB146 |
| 2,2',3,4,5,6,6'-Heptachlorobiphenyl | 74472-49-4 |
| 2,2',3,4',5,6,6'-Heptachlorobiphenyl | 74487-85-7 |
| 2,2',3,4,5,6'-Hexachlorobiphenyl | 68194-15-0 |
| 2,2',3,4,5,6-Hexachlorobiphenyl | 41411-61-4 |
| 2,2',3,4,5',6-Hexachlorobiphenyl | 68194-14-9 |
| 2,2',3,4',5,6'-Hexachlorobiphenyl | 74472-41-6 |
| 2,2',3,4',5,6-Hexachlorobiphenyl | 68194-13-8 |
| 2,2',3,4',5',6-Hexachlorobiphenyl | 38380-04-0 |
| 2,2',3,4,5'-Pentachlorobiphenyl | 38380-02-8 |
| 2,2',3,4,5-Pentachlorobiphenyl | 55312-69-1 |
| 2,2',3,4',5'-Pentachlorobiphenyl | 41464-51-1 |
| 2,2',3,4',5-Pentachlorobiphenyl | 68194-07-0 |
| 2,2',3,4,6,6'-Hexachlorobiphenyl | 74472-40-5 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|-------------|
| 2,2',3,4',6,6'-Hexachlorobiphenyl | 68194-08-1 |
| 2,2,3,4,6-PENTACHLOROBIPHENYL | PECBPH22346 |
| 2,2',3,4,6'-Pentachlorobiphenyl | 73575-57-2 |
| 2,2',3,4,6-Pentachlorobiphenyl | 55215-17-3 |
| 2,2',3,4',6'-Pentachlorobiphenyl | 60233-25-2 |
| 2,2',3,4',6-Pentachlorobiphenyl | 68194-05-8 |
| 2,2',3,4'-Tetrachlorobiphenyl | 36559-22-5 |
| 2,2',3,4'-TETRACHLOROBIPHENYL | PCB42 |
| 2,2',3,4-Tetrachlorobiphenyl | 52663-59-9 |
| 2,2,3,4-TETRAMETHYL PENTANE | 1186-53-4 |
| 2,2',3,5,5',6-Hexachlorobiphenyl | 52663-63-5 |
| 2,2',3,5,5'-Pentachlorobiphenyl | 52663-61-3 |
| 2,2',3,5,6,6'-Hexachlorobiphenyl | 68194-09-2 |
| 2,2',3,5,6'-Pentachlorobiphenyl | 73575-55-0 |
| 2,2',3,5,6-Pentachlorobiphenyl | 73575-56-1 |
| 2,2',3,5',6-Pentachlorobiphenyl | 38379-99-6 |
| 2,2',3,5'-Tetrachlorobiphenyl | 41464-39-5 |
| 2,2',3,5-Tetrachlorobiphenyl | 70362-46-8 |
| 2,2',3,6,6'-Pentachlorobiphenyl | 73575-54-9 |
| 2,2',3,6'-Tetrachlorobiphenyl | 41464-47-5 |
| 2,2',3,6-Tetrachlorobiphenyl | 70362-45-7 |
| 2,2',3-Trichlorobiphenyl | 38444-78-9 |
| 2,2,3-Trifluoro-3-[1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy]-propanoic acid (DONA) | 919005-14-4 |
| 2,2,3-TRIMETHYL CYCLOBUTANONE | TM223CBT |
| 2,2,3-TRIMETHYL PENTANE | 564-02-3 |
| 2,2',4,4',5,5',-HEXABROMOBIPHENYL | 59080-40-9 |
| 2,2',4,4',5,5'-Hexachlorobiphenyl | 35065-27-1 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|-------------------------------------|--------------|
| 2,2,4,4,5,6-HEXACHLOROBIPHENYL | HXCBPH224456 |
| 2,2',4,4',5,6'-Hexachlorobiphenyl | 60145-22-4 |
| 2,2',4,4',5-Pentachlorobiphenyl | 38380-01-7 |
| 2,2',4,4',6,6',-HEXABROMOBIPHENYL | 59261-08-4 |
| 2,2',4,4',6,6'-Hexachlorobiphenyl | 33979-03-2 |
| 2,2',4,4',6-Pentachlorobiphenyl | 39485-83-1 |
| 2,2,4,4-TETRACHLOROBIPHENYL | TECBPH2244 |
| 2,2',4,4'-Tetrachlorobiphenyl | 2437-79-8 |
| 2,2,4,4-TETRAMETHYL PENTANE | 1070-87-7 |
| 2,2',4,5,5'-PENTABROMOBIPHENYL | 67888-96-4 |
| 2,2',4,5,5'-Pentachlorobiphenyl | 37680-73-2 |
| 2,2',4,5,5'-Pentachlorobiphenyl-C13 | 104130-39-4 |
| 2,2',4,5',6-PENTABROMOBIPHENYL | 59080-39-6 |
| 2,2',4,5,6'-Pentachlorobiphenyl | 68194-06-9 |
| 2,2',4,5',6-Pentachlorobiphenyl | 60145-21-3 |
| 2,2',4,5'-TETRABROMOBIPHENYL | 60044-24-8 |
| 2,2',4,5'-Tetrachlorobiphenyl | 41464-40-8 |
| 2,2',4,5'-TETRACHLOROBIPHENYL | PCB49 |
| 2,2',4,5-Tetrachlorobiphenyl | 70362-47-9 |
| 2,2',4,6,6'-Pentachlorobiphenyl | 56558-16-8 |
| 2,2,4,6,6-PENTAMETHYL HEPTANE | 13475-82-6 |
| 2,2',4,6'-Tetrachlorobiphenyl | 68194-04-7 |
| 2,2',4,6-Tetrachlorobiphenyl | 62796-65-0 |
| 2,2',4-Trichlorobiphenyl | 37680-66-3 |
| 2,2,4-TRIMETHYL DECANE | TM224C10N |
| 2,2,4-TRIMETHYL HEPTANE | 14720-74-2 |
| 2,2,4-TRIMETHYL OXEPANE | TM224OXP |
| 2,2,4-TRIMETHYL-1,3-DIOXOLANE | 1193-11-9 |
| 2,2,4-TRIMETHYLPENTANE | 540-84-1 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---------------------------------------|------------|
| 2,2,5,5-TETRA METHYL HEXANE | 1071-81-4 |
| 2,2',5,5'-TETRABROMOBIPHENYL | 59080-37-4 |
| 2,2',5,5'-Tetrachlorobiphenyl | 35693-99-3 |
| 2,2',5,6'-TETRABROMOBIPHENYL | 60044-25-9 |
| 2,2',5,6'-Tetrachlorobiphenyl | 41464-41-9 |
| 2,2',5-TRIBROMOBIPHENYL | 59080-34-1 |
| 2,2',5-Trichlorobiphenyl | 37680-65-2 |
| 2,2,5-TRIMETHYL HEXANE | 3522-94-9 |
| 2,2',6,6'-Tetrachlorobiphenyl | 15968-05-5 |
| 2,2',6,6'-TETRACHLOROBIPHENYL | PCB54 |
| 2,2',6-Trichlorobiphenyl | 38444-73-4 |
| 2,2,6-TRIMETHYL OCTANE | TM226C8N |
| 2,2,7,7-TETRAMETHYLOCTANE | 1071-31-4 |
| 2,21-DIMETHYL DOCOSANE | DMC22N221 |
| 2,2'-Dichlorobiphenyl | 13029-08-8 |
| 2,2-DICHLOROPROPANE | 594-20-7 |
| 2,2-DIMETHYL HEXANE | 590-73-8 |
| 2,2-DIMETHYL PROPANE | 463-82-1 |
| 2,2-DIMETHYL UNDECANE | DM22C11N |
| 2,2-DIMETHYL-, (E)3-HEXENE | DM22EHX3 |
| 2,2-DIMETHYL-1,3-PROPANEDIOL | 126-30-7 |
| 2,2-DIMETHYL-3-PENTANONE | 564-04-5 |
| 2,2-DIMETHYLBUTANE | 75-83-2 |
| 2,2-OXYBIS(2-CHLOROPROPANE) | 39638-32-9 |
| 2,3 AND 2,4-DIMETHYLANILINE | DMANIL2324 |
| 2,3,3',4,4',5,5',6-Octachlorobiphenyl | 74472-53-0 |
| 2,3,3',4,4',5,5'-Heptachlorobiphenyl | 39635-31-9 |
| 2,3,3',4,4',5,6-Heptachlorobiphenyl | 41411-64-7 |
| 2,3,3',4,4',5',6-Heptachlorobiphenyl | 74472-50-7 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--------------------------------------|---------------|
| 2,3,3',4,4',5'-Hexachlorobiphenyl | 69782-90-7 |
| 2,3,3',4,4',5-Hexachlorobiphenyl | 38380-08-4 |
| 2,3,3',4,4',6-Hexachlorobiphenyl | 74472-42-7 |
| 2,3,3',4,4'-Pentachlorobiphenyl | 32598-14-4 |
| 2,3,3',4,5,5',6-Heptachlorobiphenyl | 74472-51-8 |
| 2,3,3',4',5,5',6-Heptachlorobiphenyl | 69782-91-8 |
| 2,3,3',4,5,5'-Hexachlorobiphenyl | 39635-35-3 |
| 2,3,3',4',5,5'-Hexachlorobiphenyl | 39635-34-2 |
| 2,3,3',4,5,6-Hexachlorobiphenyl | 41411-62-5 |
| 2,3,3',4,5,6-HEXACHLOROBIPHENYL | PCB160 |
| 2,3,3',4,5',6-Hexachlorobiphenyl | 74472-43-8 |
| 2,3,3',4',5,6-Hexachlorobiphenyl | 74472-44-9 |
| 2,3,3',4',5',6-Hexachlorobiphenyl | 74472-45-0 |
| 2,3,3',4,5'-Pentachlorobiphenyl | 70362-41-3 |
| 2,3,3',4,5-Pentachlorobiphenyl | 70424-69-0 |
| 2,3,3',4',5'-Pentachlorobiphenyl | 76842-07-4 |
| 2,3,3',4',5-Pentachlorobiphenyl | 70424-68-9 |
| 2,3,3',4,6-Pentachlorobiphenyl | 74472-35-8 |
| 2,3,3',4,6-PENTACHLOROBIPHENYL | PCB109 |
| 2,3,3',4',6-Pentachlorobiphenyl | 38380-03-9 |
| 2,3,3',4'-Tetrachlorobiphenyl | 41464-43-1 |
| 2,3,3',4'-TETRACHLOROBIPHENYL | PCB56 |
| 2,3,3',4-Tetrachlorobiphenyl | 74338-24-2 |
| 2,3,3',5,5',6-Hexachlorobiphenyl | 74472-46-1 |
| 2,3,3',5,5'-Pentachlorobiphenyl | 39635-32-0 |
| 2,3,3',5,6-Pentachlorobiphenyl | 74472-36-9 |
| 2,3,3',5',6-Pentachlorobiphenyl | 68194-10-5 |
| 2,3,3',5'-Tetrachlorobiphenyl | 41464-49-7 |
| 2,3,3',5-Tetrachlorobiphenyl | 70424-67-8 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|-------------------------------------|-------------|
| 2,3,3',6-Tetrachlorobiphenyl | 74472-33-6 |
| 2,3,3'-Trichlorobiphenyl | 38444-84-7 |
| 2,3,3-TRIMETHYL HEXANE | 16747-28-7 |
| 2,3,3-TRIMETHYLPENTANE | 560-21-4 |
| 2,3',4,4',5,5'-Hexachlorobiphenyl | 52663-72-6 |
| 2,3,4,4',5,6-Hexachlorobiphenyl | 41411-63-6 |
| 2,3',4,4',5',6-Hexachlorobiphenyl | 59291-65-5 |
| 2,3,4,4',5-Pentachlorobiphenyl | 74472-37-0 |
| 2,3',4,4',5'-Pentachlorobiphenyl | 65510-44-3 |
| 2,3',4,4',5-Pentachlorobiphenyl | 31508-00-6 |
| 2,3',4,4',5-Pentachlorobiphenyl-C13 | 104130-40-7 |
| 2,3,4,4',6-Pentachlorobiphenyl | 74472-38-1 |
| 2,3',4,4',6-Pentachlorobiphenyl | 56558-17-9 |
| 2,3,4,4'-Tetrachlorobiphenyl | 33025-41-1 |
| 2,3,4,4'-TETRACHLOROBIPHENYL | PCB60 |
| 2,3',4,4'-Tetrachlorobiphenyl | 32598-10-0 |
| 2,3',4,5,5'-Pentachlorobiphenyl | 68194-12-7 |
| 2,3',4',5,5'-Pentachlorobiphenyl | 70424-70-3 |
| 2,3,4,5,6-PENTACHLOROANISOLE | 1825-21-4 |
| 2,3,4,5,6-Pentachlorobiphenyl | 18259-05-7 |
| 2,3,4',5,6-Pentachlorobiphenyl | 68194-11-6 |
| 2,3',4,5',6-Pentachlorobiphenyl | 56558-18-0 |
| 2,3',4',5',6-Pentachlorobiphenyl | 74472-39-2 |
| 2,3,4,5,6-Pentachlorostyrene | 14992-81-5 |
| 2,3,4,5-Tetrachlorobiphenyl | 33284-53-6 |
| 2,3,4',5-Tetrachlorobiphenyl | 74472-34-7 |
| 2,3',4,5'-Tetrachlorobiphenyl | 73575-52-7 |
| 2,3',4,5-Tetrachlorobiphenyl | 73575-53-8 |
| 2,3',4',5'-Tetrachlorobiphenyl | 70362-48-0 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|-------------|
| 2,3',4',5-Tetrachlorobiphenyl | 32598-11-1 |
| 2,3',4',5-TETRACHLOROBIPHENYL | PCB70 |
| 2,3,4,6,7,8-Hexachlorodibenzofuran | 116843-05-1 |
| 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN | 60851-34-5 |
| 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN-C13 | DF234678C13 |
| 2,3,4,6-Tetrachlorobiphenyl | 54230-22-7 |
| 2,3,4',6-Tetrachlorobiphenyl | 52663-58-8 |
| 2,3,4',6-TETRACHLOROBIPHENYL | PCB64 |
| 2,3',4,6-Tetrachlorobiphenyl | 60233-24-1 |
| 2,3',4',6-Tetrachlorobiphenyl | 41464-46-4 |
| 2,3',4',6-TETRACHLOROBIPHENYL | PCB71 |
| 2,3,4,6-TETRACHLOROPHENOL | 58-90-2 |
| 2,3,4,7,8-PENTACHLORODIBENZOFURAN | 57117-31-4 |
| 2,3,4,7,8-PENTACHLORODIBENZOFURAN-C13 | DF23478C13 |
| 2,3,4'-Trichlorobiphenyl | 38444-85-8 |
| 2,3,4-Trichlorobiphenyl | 55702-46-0 |
| 2,3',4'-Trichlorobiphenyl | 38444-86-9 |
| 2,3',4-Trichlorobiphenyl | 55712-37-3 |
| 2',3,4-TRICHLOROBIPHENYL | PCB33 |
| 2,3,4-TRIFLUOROTOLUENE | 234TFBZME |
| 2,3,4-TRIMETHYL HEPTANE | TM234C7N |
| 2,3,4-TRIMETHYL HEXANE | 921-47-1 |
| 2,3,4-TRIMETHYLPENTANE | 565-75-3 |
| 2,3,4-TRIMETHYLPHENANTHRENE | TMPHAN234 |
| 2,3',5,5'-Tetrachlorobiphenyl | 41464-42-0 |
| 2,3',5,5'-TETRACHLOROBIPHENYL | PCB72 |
| 2,3,5,6-Tetrachlorobiphenyl | 33284-54-7 |
| 2,3',5',6-Tetrachlorobiphenyl | 74338-23-1 |
| 2,3,5,6-TETRACHLOROPHENOL | 935-95-5 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|--------------|
| 2,3',5-TRIBROMOBIPHENYL | 59080-35-2 |
| 2,3,5-Trichlorobiphenyl | 55720-44-0 |
| 2,3',5'-Trichlorobiphenyl | 37680-68-5 |
| 2,3',5-Trichlorobiphenyl | 38444-81-4 |
| 2,3,5-TRIMETHYL HEPTANE | TMC7N235 |
| 2,3,5-TRIMETHYL HEXANE | 1069-53-0 |
| 2,3,6-Trichlorobiphenyl | 55702-45-9 |
| 2,3,6-TRICHLOROBIPHENYL | PCB24 |
| 2,3',6-Trichlorobiphenyl | 38444-76-7 |
| 2,3,6-TRICHLOROPHENOL | 933-75-5 |
| 2,3,6-TRIMETHYL HEPTANE | 4032-93-3 |
| 2,3,6-TRIMETHYL PHENOL | 2416-94-6 |
| 2,3,7,8-TETRACHLORODIBENZOFURAN | 51207-31-9 |
| 2,3,7,8-Tetrachlorodibenzofuran-C13 | 89059-46-1 |
| 2,3,7,8-TETRACHLORODIBENZOFURAN-C13 | TCDF2378C13 |
| 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN | 1746-01-6 |
| 2,3,7,8-Tetrachlorodibenzo-p-dioxin-C13 | 76523-40-5 |
| 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN-C13 | TCDD2378C13 |
| 2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN-Cl37 | 85508-50-5 |
| 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN-CL37 | TCDD2378CL37 |
| 2,3,7-TRIMETHYLOCTANE | TM237C8N |
| 2,3,8-TRIMETHYL DECANE | TM238C10N |
| 2,3-BENZOFURAN | 271-89-6 |
| 2,3-BIS[1-METHYL ETHYL OXIRANE | MEOXR23 |
| 2,3-BUTANEDIOL | 513-85-9 |
| 2,3-DECAHYDRO-1,2-DIMETHYL 1H-INDENE | DH23DM12IN1H |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---------------------------------------|------------|
| 2,3'-Dichlorobiphenyl | 25569-80-6 |
| 2,3-Dichlorobiphenyl | 16605-91-7 |
| 2,3-DICHLOROPHENOL | 576-24-9 |
| 2,3-DICHLOROPROPENE | 78-88-6 |
| 2,3-DIHYDRO-1,6-DIMETHYL-1H-INDENE | DH23DM16IN |
| 2,3-DIHYDRO-1H-INDEN-1-ONE | 83-33-0 |
| 2,3-DIHYDRO-1H-INDENE | 496-11-7 |
| 2,3-DIHYDRO-2-METHYL BENZOFURAN | 1746-11-8 |
| 2,3-DIHYDRO-4,7-D 1H-INDENE | DH23IN47 |
| 2,3-DIHYDRO-4-METHYL 1H INDENE | DH23M4IN |
| 2,3-DIMETHYL ANILENE | 87-59-2 |
| 2,3-DIMETHYL BUTANE | 79-29-8 |
| 2,3-DIMETHYL HEXANE | 584-94-1 |
| 2,3-DIMETHYL NAPHTHALENE | 581-40-8 |
| 2,3-DIMETHYL NONADECANE | DMC19N23 |
| 2,3-DIMETHYL NONANE | DM23C9N |
| 2,3-DIMETHYL OCTANE | 7146-60-3 |
| 2,3-DIMETHYL PENTANE | 565-59-3 |
| 2,3-DIMETHYL PHENOL | 526-75-0 |
| 2,3-DIMETHYL-1-PENTENE | 3404-72-6 |
| 2,3-DIMETHYL-2-PENTENE | 10574-37-5 |
| 2,3-PENTANEDIONE | 600-14-6 |
| 2,4 DB | 94-82-6 |
| 2,4,4',5-Tetrachlorobiphenyl | 32690-93-0 |
| 2,4,4',6-Tetrachlorobiphenyl | 32598-12-2 |
| 2,4,4'-Trichlorobiphenyl | 7012-37-5 |
| 2,4,4-TRIMETHYL HEXANE | 16747-30-1 |
| 2,4,5,6-TETRACHLORO-META-XYLENE | 877-09-8 |
| 2,4,5-T (TRICHLOROPHENOXYACETIC ACID) | 93-76-5 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---------------------------------------|--------------|
| 2,4',5-TRIBROMOBIPHENYL | 59080-36-3 |
| 2,4,5-Trichlorobiphenyl | 15862-07-4 |
| 2,4',5-Trichlorobiphenyl | 16606-02-3 |
| 2,4',5-TRICHLOROBIPHENYL | PCB31 |
| 2,4,5-TRICHLOROPHENOL | 95-95-4 |
| 2,4,5-TRIMETHYLANILINE | 137-17-7 |
| 2,4,6-TRIBROMOBIPHENYL | 59080-33-0 |
| 2,4,6-TRIBROMOBIPHENYL | PHEN2BR246 |
| 2,4,6-TRIBROMOPHENOL | 118-79-6 |
| 2,4,6-Trichlorobenzamine | 634-93-5 |
| 2,4,6-Trichlorobiphenyl | 35693-92-6 |
| 2,4',6-Trichlorobiphenyl | 38444-77-8 |
| 2,4,6-TRICHLOROPHENOL | 88-06-2 |
| 2,4,6-TRICHLOROPHENYL ISOCYANATE | 2505-31-9 |
| 2,4,6-TRIMETHYL BENZOIC ACID | 480-63-7 |
| 2,4,6-TRIMETHYL OCTANE | TM246C8N |
| 2,4,6-TRINITROTOLUENE | 118-96-7 |
| 2,4-BIS(1,1-DIMETHYLETHYL) PHENOL | 96-76-4 |
| 2,4-D (DICHLOROPHENOXYACETIC ACID) | 94-75-7 |
| 2,4-DIAMINO-6-NITROTOLUENE | 6629-29-4 |
| 2,4-DIAMINOTOLUENE | 95-80-7 |
| 2,4-DIBROMOBIPHENYL | 53592-10-2 |
| 2,4-DICHLOROBENZALDEHYDE | 874-42-0 |
| 2,4'-Dichlorobiphenyl | 34883-43-7 |
| 2,4-Dichlorobiphenyl | 33284-50-3 |
| 2,4-DICHLOROBIPHENYL | PCB7 |
| 2,4-DICHLOROPHENOL | 120-83-2 |
| 2,4-DICHLOROPHENYLACETIC ACID | 19719-28-9 |
| 2,4-DIHYDROXY-6-METHYL METHYL BENZOIC | DHYD24M6MBZA |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---------------------------------|------------|
| ACID | |
| 2,4-DIMETHYL ANILENE | 95-68-1 |
| 2,4-DIMETHYL DECANE | DM24C10N |
| 2,4-DIMETHYL HEPTANE | 2213-23-2 |
| 2,4-DIMETHYL PENTANE | 108-08-7 |
| 2,4-DIMETHYL-1,3-DIOXOLANE | DM24DXL3 |
| 2,4-DIMETHYL-1-HEPTANOL | DM24HPT |
| 2,4-DIMETHYL-3-HEPTANONE | 18641-71-9 |
| 2,4-DIMETHYL-3-PENTANONE | 565-80-0 |
| 2,4-DIMETHYLPHENOL | 105-67-9 |
| 2,4-DINITROFLUOROBENZENE | 70-34-8 |
| 2,4-DINITROPHENOL | 51-28-5 |
| 2,4-DINITROTOLUENE | 121-14-2 |
| 2,4-DIPHENYLHYDRAZINE | DPHY24 |
| 2,4-IMIDAZOLIDINEDIONE | 461-72-3 |
| 2,4-PENTANEDIONE | 123-54-6 |
| 2,5,6-TRIMETHYL DECANE | TM256C10N |
| 2,5,9-TRIMETHYL DECANE | TM259C10N |
| 2,5-DIBROMOBIPHENYL | 57422-77-2 |
| 2,5-Dichlorobiphenyl | 34883-39-1 |
| 2,5-DICHLOROPHENOL | 583-78-8 |
| 2,5-DIHYDRO-2,5-DIMETHOXY FURAN | 332-77-4 |
| 2,5-DIMETHYL DECANE | 17312-50-4 |
| 2,5-DIMETHYL DODECANE | DM25C12N |
| 2,5-DIMETHYL HEPTANE | 2216-30-0 |
| 2,5-DIMETHYL HEXANE | 592-13-2 |
| 2,5-DIMETHYL NONANE | DM25C9N |
| 2,5-DIMETHYL OCTANE | DM25C8N |
| 2,5-DIMETHYL PHENOL | 95-87-4 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|------------|
| 2,5-DIMETHYL-2-HEXENE | 3404-78-2 |
| 2,5-DIMETHYLANILINE | 95-78-3 |
| 2,5-DIMETHYLBENZALDEHYDE | 5779-94-2 |
| 2,5-DIMETHYLFURAN | 625-86-5 |
| 2,5-DINITROPHENOL | 329-71-5 |
| 2,5-DI-TERT-PENTYLHYDROQUINONE | 79-74-3 |
| 2,5-Heptadien-4-one, 2,6-dimethyl | 504-20-1 |
| 2,5-PYRROLIDINEDIONE,3-[1-(| PYRL25D3 |
| 2,6,10,14-TETRAMETHYL HEPTADECANE | TMHPC10N |
| 2,6,10,14-TETRAMETHYL PENTADECANE | 1921-70-6 |
| 2,6,10,14-TETRAMETHYLHEXADECANE | 638-36-8 |
| 2,6,10,15-HEPTADECANE | HD261015 |
| 2,6,10-TRIMETHYL TETRADECANE | TM2610C14N |
| 2,6,10-TRIMETHYLDODECANE | 3891-98-3 |
| 2,6,10-TRIMETHYLTRIDECANE | 3891-99-4 |
| 2,6,6-TRIMETHYL DECANE | TM266C10N |
| 2,6,6-TRIMETHYL OCTANE | TM266C8N |
| 2,6,7-TRIMETHYL DECANE | TM267C10N |
| 2,6,8-TRIMETHYL DECANE | TM268C10N |
| 2,6-BIS(1,1-DIMETHYLETHYL)-4-METHYLPHENOL | 128-37-0 |
| 2,6-D (DICHLOROPHENOXYACETIC ACID) | D26 |
| 2,6-DIAMINO-4-NITROTOLUENE | 59229-75-3 |
| 2,6-DIBROMOBIPHENYL | 59080-32-0 |
| 2,6-DICHLORO-4-NITROANILINE | 99-30-9 |
| 2,6-DICHLOROBENZOIC ACID | 50-30-6 |
| 2,6-DICHLOROBENZONITRILE | 1194-65-6 |
| 2,6-Dichlorobiphenyl | 33146-45-1 |
| 2,6-DICHLOROPHENOL | 87-65-0 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| 2,6-DIMETHYL DODECANE | DM26C12N |
| 2,6-DIMETHYL HEPTADECANE | 26DMHD |
| 2,6-DIMETHYL HEPTANE | 1072-05-5 |
| 2,6-DIMETHYL NONANE | DM26C9N |
| 2,6-DIMETHYL OCTANE | 2051-30-1 |
| 2,6-DIMETHYL PHENOL | 576-26-1 |
| 2,6-DIMETHYL UNDECANE | 17301-23-4 |
| 2,6-DIMETHYL-6-NITRO-2-HEPTEN-4-ONE | 73583-56-9 |
| 2,6-DIMETHYLANILINE | 87-62-7 |
| 2,6-DIMETHYL-NAPHTHALENE | 581-42-0 |
| 2,6-DINITROFENOL | 573-56-8 |
| 2,6-DINITROTOLUENE | 606-20-2 |
| 2,6-TOLUENEDIAMINE | 823-40-5 |
| 2,7,10-TRIMETHYL DODECANE | 74645-98-0 |
| 2,7-DIMETHYL NAPHTHALENE | 582-16-1 |
| 2,7-DIMETHYL-1-OCTANOL | DM27OCTOH |
| 2,9-DIMETHYL DECANE | DM29C10N |
| 2,9-DIMETHYL UNDECANE | DM29C11N |
| 2.5 INCH SIEVE (RETAINED) | SIEVE2.5IN |
| 2-[2-(2-ETHOXYETHOXY)ETHOXY]-ETHANOL | 112-50-5 |
| 200 SIEVE (RETAINED) | SIEVEUS200 |
| 22'METHYLENE BIS[6(1,1-DIMETHYL-ETHYL)4 | MB22DME6 |
| 2-ACETYLAMINOFLUORENE | 53-96-3 |
| 2-AMINO-4,6-DINITROTOLUENE | 35572-78-2 |
| 2-AMINOANTHRAQUINONE | 117-79-3 |
| 2-AMINOETHANOL | 141-43-5 |
| 2-AMINONAPHTHALENE (BETA NAPHTHYLAMINE) | 91-59-8 |
| 2-AMINO-P-CRESOL | 95-84-1 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|------------------------------------|-------------|
| 2-BROMO-1,3-CYCLOPENTANEDIONE | B2CYPE13 |
| 2-BROMO-1-CHLOROPROPANE | 3017-95-6 |
| 2-BROMO-5-ETHYLNONANE | BR2E |
| 2-BROMOBIPHENYL | 2052-07-5 |
| 2-BROMOHEPTANE | 1974-04-5 |
| 2-BROMONAPHTHALENE | 580-13-2 |
| 2-BROMO-OCTANE | 557-35-7 |
| 2-BROMOPHENOL | 95-56-7 |
| 2-BUTANOL | 15892-23-6 |
| 2-BUTANOL,3-BROMO-,ACETATE | BR3ABTOH |
| 2-BUTANOL,3-CHLORO ACETATE | CL3ABTOH2 |
| 2-BUTANONE-D5 | 24313-50-6 |
| 2-BUTENE | 107-01-7 |
| 2-BUTENOIC ACID | 3724-65-0 |
| 2-BUTOXY-,PHOSPHATE ETHANOL | BTOX2PET |
| 2-BUTYL-1,1,3-TRIMETHYLCYCLOHEXANE | BT2CYHX113T |
| 2-BUTYL-1-OCTANOL | 3913-02-8 |
| 2-Butyl-ethylhexyl phthalate | 85-69-8 |
| 2-CHLORO-1,3-BUTADIENE | 126-99-8 |
| 2-CHLORO-4,5-DIMETHYLPHENOL | 1124-04-5 |
| 2-CHLORO-5-METHYLPHENOL | 615-74-7 |
| 2-CHLOROANTHRACENE | 17135-78-3 |
| 2-Chlorobiphenyl | 2051-60-7 |
| 2-CHLOROCYCLOHEXANOL | 1561-86-0 |
| 2-CHLOROETHYL VINYL ETHER | 110-75-8 |
| 2-CHLORONAPHTHALENE | 91-58-7 |
| 2-CHLOROPHENOL | 95-57-8 |
| 2-CHLOROPHENOL-D4 | 93951-73-6 |
| 2-CHLOROPHOSPHATE ETHANOL | CLP2ET |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|------------|
| 2-CHLOROTOLUENE | 95-49-8 |
| 2-CYCLO HEXENE-1-OL | 822-67-3 |
| 2-CYCLOHEXEN-1-ONE | 930-68-7 |
| 2-Cyclohexen-1-one 3-methyl | 1193-18-6 |
| 2-CYCLOHEXEN-1-ONE,3-(2-BUT | CYHX2B2 |
| 2-CYCLOHEXYL EICOSANE | CYHE2C20N |
| 2-CYCLOHEXYL-4,6-DINITROPHENOL | 131-89-5 |
| 2-CYCLOHEXYL-DECANE-2-CYCLOHEXYL | CH2C10N2CH |
| 2-DECENAL, (E)- | 3913-71-1 |
| 2-ETHENYL-6-METHYL-PYRAZINE | EN2M6PYZ |
| 2-ETHYL 1-DECANOL | E2DC |
| 2-ETHYL HEXYL DIPHEN PHOSPHORIC ACID | E2HXDPHA |
| 2-ETHYL-1,3-DIMETHYL BENZENE | 2870-04-4 |
| 2-ETHYL-1,3-HEXANEDIOL | 94-96-2 |
| 2-ETHYL-1,4-DIMETHYL BENZENE | 1758-88-9 |
| 2-ETHYL-1-BUTANOL | 97-95-0 |
| 2-ETHYL-1-HEXANOL | 104-76-7 |
| 2-ETHYL-2-(HYDROXYMETHYL)-1,3-PROPANEDIOL | 77-99-6 |
| 2-ETHYL-4-METHYL-1,3-DIOXOLANE | 4359-46-0 |
| 2-ETHYL-4-METHYLPHENOL | E2MP4 |
| 2-ETHYL-5-METHYLPHENOL | E2MP5 |
| 2-ETHYL-6-METHYLPHENOL | E2MP6 |
| 2-ETHYLANILINE | 578-54-1 |
| 2-ETHYLBUTYRALDEHYDE | 97-96-1 |
| 2-ETHYLHEXANOIC ACID | 149-57-5 |
| 2-ETHYLHEXYL ACETATE | 103-09-3 |
| 2-ETHYLHEXYL ACRYLATE | 103-11-7 |
| 2-ETHYLHEXYL ADIPATE | 4337-65-9 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---------------------------------------|------------|
| 2-ETHYLHEXYL ALDEHYDE | 123-05-7 |
| 2-ETHYLPHENOL | 90-00-6 |
| 2-FLUORO-4-NITROPHENOL | 21571-34-6 |
| 2-FLUOROBIPHENYL | 321-60-8 |
| 2-FLUOROPHENOL | 367-12-4 |
| 2-HEPTADECANONE | 2922-51-2 |
| 2-HEPTANONE | 110-43-0 |
| 2-HEXANONE | 591-78-6 |
| 2-Hexanone-d5 | 4840-82-8 |
| 2-HEXEN-1-OL | HXN2OL |
| 2-Hexyl-1-octanol | 19780-79-1 |
| 2H-PERFLUORO-2-DECENOIC ACID | 70887-84-2 |
| 2H-PERFLUORO-2-OCTENOIC ACID | FHUEA |
| 2-HYDROXYETHYL METHYL SULFONE | 15205-66-0 |
| 2-ISOHEXYL-6-METHYL-1-HEPTANE | IS2M6C7N |
| 2-ISOPROPYL-1,3-DIMETHYL-CYCLOPENTANE | IP2DMCYP13 |
| 2-Isopropyl-10-methylphenanthrene | 66552-97-4 |
| 2-METHOXYETHANOL | 109-86-4 |
| 2-METHOXYPHENOL | 90-05-1 |
| 2-METHYL BUTANE | 78-78-4 |
| 2-METHYL BUTANOIC ACID | 116-53-0 |
| 2-METHYL CYCLOPENTANOL | 24070-77-7 |
| 2-METHYL DECANE | 6975-98-0 |
| 2-METHYL HEXANE | 591-76-4 |
| 2-METHYL HEXANOIC ACID | 4536-23-6 |
| 2-METHYL NONANE | 871-83-0 |
| 2-METHYL P OCTADECANOIC ACID | ME2OCPA |
| 2-METHYL PENTADECANE | 1560-93-6 |
| 2-METHYL PROPANE | 75-28-5 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|------------|
| 2-METHYL PROPANOIC ACID | 79-31-2 |
| 2-METHYL TRIDECANE | 1560-96-9 |
| 2-METHYL UNDECANE | 31807-55-3 |
| 2-METHYL-,2 PROPANOIC ACID | ME2PA2 |
| 2-METHYL-1(1,1-DIMETHYLETHYL PROPANOIC ACID) | 2MDMEPA |
| 2-METHYL-1,3-BUTADIENE (ISOPRENE) | 78-79-5 |
| 2-METHYL-1-BUTANOL | 137-32-6 |
| 2-METHYL-1-HEPTENE | 15870-10-7 |
| 2-METHYL-1-PENTENE | 763-29-1 |
| 2-METHYL-1-PENTENE-3-OL | 2088-07-5 |
| 2-METHYL-1-UNDECENE | 18516-37-5 |
| 2-METHYL-2-PENTENE | 625-27-4 |
| 2-METHYL-2-PROPENOIC ACID, DODECYL ESTER | 142-90-5 |
| 2-METHYL-3-HEPTANONE | 13019-20-0 |
| 2-METHYL-3-PENTANONE | 565-69-5 |
| 2-METHYL-3-PENTEN 1-OL | M2PN3 |
| 2-METHYL-4-(2-METHYLPROPYL)-CYCLOPENTANONE | M24MPR2CYP |
| 2-METHYL-5-ETHYL PYRIDINE | 104-90-5 |
| 2-METHYL-8-PROPYLDODECANE | M2P8C12N |
| 2-METHYL-A-HEXADECANOL | M2HXDC |
| 2-METHYLBENZENESULFONAMIDE | 88-19-7 |
| 2-METHYLBENZENESULFONYLCHLORIDE | 133-59-5 |
| 2-METHYL-BENZONITRILE | 529-19-1 |
| 2-METHYL-DODECANE | 1560-97-0 |
| 2-METHYL-EICOSANE | M2C20N |
| 2-METHYL-ETHENYL ESTER-2-PROPENOIC | 2MEE2PA |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| ACID | |
| 2-METHYL-HEPTANE | 592-27-8 |
| 2-METHYLNAPHTHALENE | 91-57-6 |
| 2-METHYLOCTANE | 3221-61-2 |
| 2-METHYLPENTALDEHYDE | ME2PEHYDE |
| 2-METHYL-PENTANE | 107-83-5 |
| 2-METHYLPHENOL (O-CRESOL) | 95-48-7 |
| 2-METHYLPYRENE | 3442-78-2 |
| 2-NITROANILINE | 88-74-4 |
| 2-Nitrofluorene | 607-57-8 |
| 2-NITROPHENOL | 88-75-5 |
| 2-NITROPROPANE | 79-46-9 |
| 2-NITROTOLUENE | 88-72-2 |
| 2-NITROTOLUENE AND 4-NITROTOLUENE (TOTAL) | NBZME24 |
| 2-NONADECANONE | 629-66-3 |
| 2-NONANONE | 821-55-6 |
| 2-NONENAL | 2463-53-8 |
| 2-OCTANOL | 123-96-6 |
| 2-PENTADECANONE | 2345-28-0 |
| 2-PENTANOL | 6032-29-7 |
| 2-PHENYL NAPHTHALENE | 612-94-2 |
| 2-PHENYL-AZETIDINE | PHAZT2 |
| 2-PICOLINE (ALPHA-PICOLINE) | 109-06-8 |
| 2-PIPERIDINONE | 675-20-7 |
| 2-PROPANOL, 1,3-DIBROMO-, P | 18713-51-4 |
| 2-PROPEN-1-OL | 107-18-6 |
| 2-PROPENYL BENZENE | 300-57-2 |
| 2-PROPENYL-CYCLOHEXANE | 2114-42-3 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| 2-PROPOXY-ETHANOL | 2807-30-9 |
| 2-PROPYL-1-HEPTANOL | 10042-59-8 |
| 2-PROPYLFURAN | 4229-91-8 |
| 2-PROPYN-1-OL | 107-19-7 |
| 2-PYRROLIDINONE | 616-45-5 |
| 2-TRIDECANONE | 593-08-8 |
| 2-UNDECENE (Z)- | 821-96-5 |
| 3 & 4-METHYLPHENOL (M, P-CRESOLS) | 65794-96-9 |
| 3- AND 4- METHYLPHENOL (TOTAL) | MEPH3MEPH4 |
| 3 INCH SIEVE (RETAINED) | SIEVEUS3 |
| 3-(2-PHENYLETHYL)PHENOL | 33675-75-1 |
| 3-(3,4-DICHLOROPHENYL)-1,1-DIMETHYLUREA | 330-54-1 |
| 3-(3,4-DICHLOROPHENYL)-1-METHOXY-1-METHYLUREA | 330-55-2 |
| 3-(CHLOROMETHYL) PYRIDINE | CLM3PYRDN |
| 3-(P-CHLOROPHENYL)-1,1-DIMETHYLUREA | 150-68-5 |
| 3-(P-CHLOROPHENYL)-1-1-DIMETHYLUREA TRICHLOROACETA | MONURONTCA |
| 3,3',4,4',5,5',-HEXABROMOBIPHENYL | 60044-26-0 |
| 3,3',4,4',5,5'-Hexachlorobiphenyl | 32774-16-6 |
| 3,3',4,4',5-Pentachlorobiphenyl | 57465-28-8 |
| 3,3',4,4'-Tetrachlorobiphenyl | 32598-13-3 |
| 3,3',4,5,5'-Pentachlorobiphenyl | 39635-33-1 |
| 3,3',4,5'-Tetrachlorobiphenyl | 41464-48-6 |
| 3,3',4,5-Tetrachlorobiphenyl | 70362-49-1 |
| 3,3',4-Trichlorobiphenyl | 37680-69-6 |
| 3,3,4-TRIMETHYL HEXANE | 16747-31-2 |
| 3,3',5,5'-TETRABROMOBIPHENYL | 16400-50-3 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|-------------------------------|-------------|
| 3,3',5,5'-Tetrachlorobiphenyl | 33284-52-5 |
| 3,3',5-Trichlorobiphenyl | 38444-87-0 |
| 3,3,5-TRIMETHYL-1-HEXENE | 4316-65-8 |
| 3,3,5-trimethylcyclohexanone | 873-94-9 |
| 3,3'-DICHLOROBENZIDINE | 91-94-1 |
| 3,3'-Dichlorobiphenyl | 2050-67-1 |
| 3,3'-DIMETHOXYBENZIDINE | 119-90-4 |
| 3,3-DIMETHYL-1-HEXENE | 3404-77-1 |
| 3,3'-DIMETHYLBENZIDINE | 119-93-7 |
| 3,3-DIMETHYLOCTANE | 4110-44-5 |
| 3,3-OXYBIS-1-PROPENE | 557-40-4 |
| 3,3-THIOBIS PROPANOIC ACID | 111-17-1 |
| 3,4,4',5-Tetrachlorobiphenyl | 70362-50-4 |
| 3,4,4'-Trichlorobiphenyl | 38444-90-5 |
| 3,4,5-TRIBROMOBIPHENYL | 115245-80-4 |
| 3,4,5-Trichlorobiphenyl | 53555-66-1 |
| 3,4',5-Trichlorobiphenyl | 38444-88-1 |
| 3,4'-Dichlorobiphenyl | 2974-90-5 |
| 3,4-Dichlorobiphenyl | 2974-92-7 |
| 3,4-DICHLOROPHENOL | 95-77-2 |
| 3,4-DIH 1(2H) NAPHTHALENONE | D34NAPHN2H |
| 3,4'-Diisopropylbiphenyl | 61434-46-6 |
| 3,4-DIMETHYL BENZOIC ACID | 619-04-5 |
| 3,4-DIMETHYL-1-DECENE | DM34DCN |
| 3,4-DIMETHYL-2-PENTENE | 24910-63-2 |
| 3,4-DIMETHYLANILINE | 95-64-7 |
| 3,4-DIMETHYLPHENOL | 95-65-8 |
| 3,4-DINITROTOLUENE | 610-39-9 |
| 3,5,6-TRIS 2(1H)-PYRAZINONE | TPYR356 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|----------------|
| 3,5-DIAMINO BENZOIC ACID | 535-87-5 |
| 3,5-DICHLORO BENZOIC ACID | 51-36-5 |
| 3,5-Dichlorobiphenyl | 34883-41-5 |
| 3,5-DIMETHYL OCTANE | 15869-93-9 |
| 3,5-DIMETHYL PHENOL | 108-68-9 |
| 3,5-DIMETHYL-1-ETHYLBENZENE | 934-74-7 |
| 3,5-DIMETHYL-4-(METHYLTHIO) PHENYL METHYLCARBAMATE | 2032-65-7 |
| 3,5-DIMETHYLANILINE | 108-69-0 |
| 3,5-DIMETHYLBENZOIC ACID | 499-06-9 |
| 3,5-DINITROANILINE | 618-87-1 |
| 3,5-HEXADIEN-2-OL | HXD352OL |
| 3,6-DIMETHYL OCTANE | 15869-94-0 |
| 3,6-DIMETHYL UNDECANE | DM36C11N |
| 3,6-DIMETHYLDECANE | DM36C10N |
| 3,6-DIMETHYLPHENANTHRENE | 1576-67-6 |
| 3,7,11-TRIMETHYL-2,6,10-DODECATRIEN-1- OL | 4602-84-0 |
| 3,7-DIMETHYL UNDECANE | DM37C10N |
| 3,7-DIMETHYLNONANE | DMN37 |
| 3,8-DIMETHYL UNDECANE | DM38C11N |
| 3,9-DIMETHYL-UNDECANE | DM39C11N |
| 30 SIEVE (RETAINED) | SIEVEUS30 |
| 35 SIEVE (RETAINED) | SIEVEUS35 |
| 37CL-2378-TCDD | 37CL-1746-01-6 |
| 3-AMINO-9-ETHYLCARBAZOLE | 132-32-1 |
| 3-BROMODECANE | BRC10N3 |
| 3-BROMOHEXANE | 3377-87-5 |
| 3-Chlorobiphenyl | 2051-61-8 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|-----------------------------------|------------|
| 3-CHLOROCYCLOHEXENE | CLCYHX |
| 3-CHLOROPHENOL | 108-43-0 |
| 3-CHLOROPHENOL AND 4-CHLOROPHENOL | CLPHNL3_4 |
| 3-CHLOROPROPANENITRILE | 542-76-7 |
| 3-CHLOROTOLUENE | 108-41-8 |
| 3-CYCLOHEXENE-1-METHANOL | CHX3MEOH |
| 3-ETHYL HEPTANE | 15869-80-4 |
| 3-ETHYL OCTANE | 5881-17-4 |
| 3-ETHYL PENTANE | 617-78-7 |
| 3-ETHYL TRIDECANE | E3C13N |
| 3-ETHYL-1-OCTENE | 3ETO |
| 3-ETHYL-2,7-DIMETHYL OCTANE | E3ME27C8N |
| 3-ETHYL-2-METHYL-HEPTANE | 14676-29-0 |
| 3-ETHYL-4-4-DIMETHYL-2-PENTENE | E3DMPTN2 |
| 3-ETHYL-4-METHYL HEXANE | 3074-77-9 |
| 3-ETHYL-5-METHYL HEPTANE | E3ME5C7N |
| 3-FLUORO-4-NITROPHENOL | 394-41-2 |
| 3-HEXADECENE (Z) | HXDCN3 |
| 3-HEXANONE | 589-38-8 |
| 3-Hexen-2-one | 763-93-9 |
| 3-HEXENE-2,5-DIONE | HX3DIN25 |
| 3-HYDROXYBENZOIC ACID | 99-06-9 |
| 3-HYDROXYCARBOFURAN | 16655-82-6 |
| 3-METHYL DECANE | 13151-34-3 |
| 3-METHYL DODECANE | 17312-57-1 |
| 3-METHYL OCTADECANE | M3OC10N |
| 3-METHYL PHENANTHRENE | 832-71-3 |
| 3-METHYL UNDECANE | M3C11N |
| 3-METHYL-1,3-PENTADIENE | 4549-74-0 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|------------|
| 3-METHYL-1-PENTENE | 760-20-3 |
| 3-METHYL-2-HEPTANONE | 2371-19-9 |
| 3-METHYL-2-PENTENE | 922-61-2 |
| 3-METHYLBENZOIC ACID | 99-04-7 |
| 3-METHYLBUTANOIC ACID | 503-74-2 |
| 3-METHYLCHOLANTHRENE | 56-49-5 |
| 3-METHYLHEPTANE | 589-81-1 |
| 3-METHYLHEXANE | 589-34-4 |
| 3-METHYL-NONANE | ME3C9N |
| 3-METHYLPENTANE | 96-14-0 |
| 3-METHYLPHENOL | 108-39-4 |
| 3-METHYLPHENOL & 4-METHYLPHENOL (M&P-CRESOL) | MTPHN3_4 |
| 3-METHYL-TRIDECANE | M3C13N |
| 3-MONOBROMOBIPHENYL | 2113-57-7 |
| 3-NITROANILINE | 99-09-2 |
| 3-NITROTOLUENE | 99-08-1 |
| 3-OCTADECENE (E) | OCD |
| 3-OCTADECYNE | OCDCYN3 |
| 3-PENTANOL, 2,2-DIMETHYL- | 3970-62-5 |
| 3-PENTANONE | 96-22-0 |
| 3-PENTEN-2-ONE,4-METHOXY- | MTX4PN3ON2 |
| 3-PERFLUOROHEPTYL PROPANOIC ACID | 812-70-4 |
| 3-PHENYL-1,1-DIMETHYLUREA | 101-42-8 |
| 3-PICOLINE | 108-99-6 |
| 3-TETRADECENE, (Z) | TDCEN |
| 4 INCH SIEVE (RETAINED) | SIEVE4IN |
| 4 METHYL UNDECANE | ME4C11N |
| 4 SIEVE (RETAINED) | SIEVEUS4 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|------------|
| 4-(1,1,3,3-TETRAMETHYLBUTYL) | TMB4 |
| 4-(1,1-DIMETHYL PHENOL) | DMPH4 |
| 4-(1-METHYLETHYL)-HEPTANE | ME4C7N |
| 4-(ACETYLOXY)2-BUTANONE | 10150-87-5 |
| 4-(DIMETHYLAMINO)-3-METHYLPHENOLMETHYL-CARBAMATE | 2032-59-9 |
| 4,4'-BUTYLIDENE BIS[2-(1,1-DIMETHYLETHYL)]5-M-ETH | BBDMEEP |
| 4,4'-BUTYLIDENE PHENOL | BUT44PH |
| 4,4'-DIBROMOBIPHENYL | 92-86-4 |
| 4,4'-DIBROMOOCTAFLUOROBIPHENYL | 10386-84-2 |
| 4,4'-Dichlorobiphenyl | 2050-68-2 |
| 4,4-DIMETHYL-1-PENTEN | 762-62-9 |
| 4,4'-METHYLENE DIANILINE | 101-77-9 |
| 4,4'-METHYLENE-BIS(2-CHLOROANILINE) | 101-14-4 |
| 4,4'-METHYLENEBIS(N,N-DIMETHYLANILINE) | 101-61-1 |
| 4,4'-OXYDIANILINE | 101-80-4 |
| 4,5-DIMETHYL-2,6-OCTADIENE | DM45OCD26 |
| 4,5-NONADIENE | NDN45 |
| 4,6-DIMETHYL DODECANE | DM46C12N |
| 4,6-DIMETHYL UNDECANE | DM46C11N |
| 4,6-DINITRO-2-METHYLPHENOL | 534-52-1 |
| 4,7-DIMETHYL UNDECANE | 17301-32-5 |
| 4,7-Methanoazulene octahydro- | 514-51-2 |
| 4,8-DIMETHYL TRIDECANE | DM48C13N |
| 4-AMINO-2,6-DINITROTOLUENE | 19406-51-0 |
| 4-AMINOBIIPHENYL (4-BIPHENYLAMINE) | 92-67-1 |
| 4-AMINO-M-CRESOL | 2835-99-6 |
| 4B,5,6,7,8,8A,9,10-OCTAHYDRO-4B,8,8- | OTP |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|------------|
| TRIMETHYL-1-(1 | |
| 4-BROMO-3,5-DIMETHYLPHENYL | B4DMP35MC |
| 4-BROMOBENZENESULFONIC ACID | 79326-93-5 |
| 4-BROMOCHLOROBENZENE | 106-39-8 |
| 4-BROMOPHENYL PHENYL ETHER | 101-55-3 |
| 4-BUTOXY BUTANOIC ACID | 55724-73-7 |
| 4-CHLORO-1,2-PHENYLENEDIAMINE | 95-83-0 |
| 4-CHLORO-1,3-PHENYLENEDIAMINE | 5131-60-2 |
| 4-CHLORO-2-BUTYNYL M- CHLOROCARBANILATE | 101-27-9 |
| 4-CHLORO-2-METHYL ANILENE | 95-69-2 |
| 4-CHLORO-2-METHYLPHENOL | 1570-64-5 |
| 4-CHLORO-3-METHYLPHENOL | 59-50-7 |
| 4-CHLOROANILINE | 106-47-8 |
| 4-CHLOROBENZENESULFONIC ACID | 98-66-8 |
| 4-Chlorobiphenyl | 2051-62-9 |
| 4-CHLOROPHENOL | 106-48-9 |
| 4-CHLOROPHENYL PHENYL ETHER | 7005-72-3 |
| 4-CHLORORESORCINOL | 95-88-5 |
| 4-CHLOROTOLUENE | 106-43-4 |
| 4-DIMETHYLAMINO-3,5-XYLYL N- METHYLCARBAMATE | 315-18-4 |
| 4-ETHYL 2-OCTENE | 4ETO2 |
| 4-ETHYL 3-HEPTANE | E4C7N3 |
| 4-ETHYL OCTANE | 15869-86-0 |
| 4-ETHYL-1,2-DIMETHYL BENZENE | 934-80-5 |
| 4-ETHYL-2-METHYL HEXANE | 3074-75-7 |
| 4-ETHYLTOLUENE | 622-96-8 |
| 4-FLUORO-1,1'-BIPHENYL | 324-74-3 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|------------|
| 4H-CYCLOPENTA[DEF]PHENANTHRENE | 203-64-5 |
| 4H-Cyclopenta[def]phenanthrene | 203-65-5 |
| 4-HYDROXY-3-METHYLBENZALDEHYDE | 15174-69-3 |
| 4-HYDROXYBENZOIC ACID | 99-96-7 |
| 4-HYDROXYPHENYL ESTER THIOCYCANIC ACID | HYP4ETC |
| 4-ISOPROPYL HEPTANE | IPR4C7N |
| 4-METHOXY-4-METHYL-2-PENTANONE | 107-70-0 |
| 4-METHOXYPHENOL | 150-76-5 |
| 4-METHYL CYCLOHEXANOL | 589-91-3 |
| 4-METHYL DECANE | 2847-72-5 |
| 4-METHYL HEXADECANE | M4C16N |
| 4-METHYL-2-HEPTANONE | 6137-06-0 |
| 4-METHYL-4-PENTEN-2-ONE | M4PTN4 |
| 4-METHYLBENZENESULFONAMIDE | 70-55-3 |
| 4-METHYLBENZENESULFONYLCHLORIDE | 98-59-9 |
| 4-METHYLBENZOYL CHLORIDE | 874-60-2 |
| 4-METHYLDIBENZOFURAN | 7320-53-8 |
| 4-METHYLHEPTANE | 589-53-7 |
| 4-METHYL-IH-PYRAZOLE | M4PYRZ |
| 4-METHYLNAPHTHALENE | 4-90-12-0 |
| 4-METHYLPHENOL (P-CRESOL) | 106-44-5 |
| 4-METHYLPYRENE | 3353-12-6 |
| 4-METHYLTRIDECANE | METD |
| 4-MONOBROMOBIPHENYL | 92-66-0 |
| 4-NITROANILINE | 100-01-6 |
| 4-NITROBIPHENYL | 92-93-3 |
| 4-NITROPHENOL | 100-02-7 |
| 4-NITROQUINOLINE-N-OXIDE | 56-57-5 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| 4-NITROTOLUENE | 99-99-0 |
| 4-NONYL PHENOL | 104-40-5 |
| 4-OCTENOIC ACID, 6-ETHYL-3-HYDROXY-3,7-DIMETHYL-,M | EHDMMOA |
| 4-OXIDE 1,4-OXATHIANE | OX4OXAT14 |
| 4-PENTEN-2-OL | 625-31-0 |
| 4-PHENYL-OXAZOLE | PH4OXZ |
| 4-PICOLINE | 108-89-4 |
| 4-PROPYL DECANE | PR4C10N |
| 4-PROPYL HEPTANE | 3178-29-8 |
| 4-PROPYL-3-HEPTENE | 4485-13-6 |
| 4-TERT-BUTYLPHENOL | 98-54-4 |
| 4-TETRAMETHYLBUTYL-PHENOL | TMB4PH |
| 5-(1-METHYLPROPYL)NONANE | MEPR5C9N |
| 5-(ACETYLOXY)-2-PENTANONE | 5185-97-7 |
| 5,5-DIMETHYL-2-(5H)-FURANONE | DM55FUR25H |
| 5,5-DIPHENYLHYDANTOIN | 57-41-0 |
| 5,6-DIMETHYL UNDECANE | DM56C11N |
| 5,7-DIMETHYL UNDECANE | DM57C11N |
| 50 SIEVE (RETAINED) | SIEVEUS50 |
| 5-ALPHA-ANDROSTANE | 438-22-2 |
| 5-AMINO-O-CRESOL | 2835-95-2 |
| 5-BROMO-2-(P-FLUOROPHENOXY ANILINE) | BR5FLPPAN |
| 5-BUTYL NONANE | BC9N5 |
| 5-CHLORO-2-METHYLANILINE | 95-79-4 |
| 5-EICOSENE (E)- | C20N5 |
| 5-ETHYL UNDECANE | E5C11N |
| 5-ETHYL-2-METHYL HEPTANE | E5ME2C7N |
| 5-ETHYL-2-METHYL OCTANE | E5ME2C8N |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|------------|
| 5-HYDROXYDICAMBA | HYDDICAM |
| 5-METHOXY-2-PENTANONE | MTX5PN2 |
| 5-METHYL-2-(1-METHYLETHYLIDENE)- CYCLOHEXANONE | M5METN2CYH |
| 5-METHYL-2-UNDECANE | ME5C11N2 |
| 5-Methylchrysene | 3697-24-3 |
| 5-METHYLUNDECANE | ME5C11N |
| 5-NITROACENAPHTHENE | 602-87-9 |
| 5-NITRO-O-ANISIDINE | 99-59-2 |
| 5-NITRO-O-TOLUIDINE | 99-55-8 |
| 5-OCTADECENAL | OCTDEC5 |
| 5-OCTADECENE (E) | OCD5 |
| 5-PROPYL DECANE | PR5C10N |
| 5-PROPYL TRIDECANE | PR5C13N |
| 6 INCH SIEVE (RETAINED) | SIEVE6IN |
| 6-(ACETYLOXY)2-HEXANONE | AC6HXN2 |
| 6,10,14-TRIMETHYL-2-PENTADECANONE | 502-69-2 |
| 6,6-DIMETHYL UNDECANE | DM66C11N |
| 6,9-DIMETHYL TETRADECANE | DM69C14N |
| 6-AMINO HEXANOIC ACID | 60-32-2 |
| 6-ETHYL-2-METHYL DECANE | E6ME2C10N |
| 6-ETHYL-2-METHYL OCTANE | E6ME2C8N |
| 6H,8H-BENZO[10,11]CHRYSENO [1 | B68HCHRY |
| 6-METHYL-UNDECANE | ME6C11N |
| 6-Nitrochrysene | 7496-02-8 |
| 6-OCTADECANOL | OCD6 |
| 6-OCTADECENAL | OCTDEC6 |
| 6-PHENYL-1,3,5-TRIAZINE-2,4-DIAMINE | 91-76-9 |
| 6-PROPYL TRIDECANE | PR6C13N |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|------------|
| 7,12-DIMETHYLBENZ(A)ANTHRACENE | 57-97-6 |
| 7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6 | 82304-66-3 |
| 7-BUTYL-DOCOSANE | BC22N7 |
| 7H-DIBENZO(C,G)CARBAZOLE | 194-59-2 |
| 7-HEXYL EICOSANE | HE7C20N |
| 7-METHYL TRIDECANE | M7C13N |
| 8 SIEVE (RETAINED) | SIEVEUS8 |
| 8-AMINO-2-NAPHTHALENOL | A8NAPHL2 |
| 8-METHYL,2-DECENE | DEC2M8 |
| 8-METHYL-1-DECENE | M8DCN |
| 9,10-ANTHRACENEDIONE | 84-65-1 |
| 9,10-DIPHENYLANTHRACENE | 1499-10-1 |
| 9,12-ANTHRACENE DIONE | ANTHD912 |
| 9,12-OCTADECADIEN-1-OL | OCTDNOL912 |
| 9,12-OCTADECADIENOIC A | OCTDNA912 |
| 91-METHYL PROPYL CYCLOHEXANE | MPCYHX91 |
| 9-BUTYL-DOCOSANE | BC22N9 |
| 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonate | 73606-19-6 |
| 9-DODECYL TETRA PHENANTHRENE | DCT9PHN |
| 9-HEXADECANOIC ACID | 2091-29-4 |
| 9H-FLUOREN-9-ONE | 486-25-9 |
| 9-HYDROXY-2-NONANONE | HY9NON2 |
| 9-OCTADECANAL | OCTDC9 |
| 9-OCTADECANOIC ACID (Z), METHYL ESTER | MEOCDNA9 |
| 9-OCTADECENOIC ACID (Z)-,2,3-BIS(ACETYLOXY)PROPYL | OA9BA23PE |
| 9-OCTYL-EICOSANE | O9C20N |
| 9-OCTYL-HEPTADECANE | OHPC10N9 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|-----------------|
| 9-PHENYLANTHRACENE | 602-55-1 |
| ABATE | 3383-96-8 |
| ACENAPHTHENE | 83-32-9 |
| ACENAPHTHENE-D10 | 15067-26-2 |
| ACENAPHTHYLENE | 208-96-8 |
| ACEPHATE | 30560-19-1 |
| ACETALDEHYDE | 75-07-0 |
| ACETALDEHYDE BENZENE | ACABZ |
| ACETATE 2-HEPTANOL | ACETHPT2 |
| ACETIC ACID | 64-19-7 |
| ACETONE | 67-64-1 |
| ACETONITRILE | 75-05-8 |
| ACETOPHENONE | 98-86-2 |
| ACETYLENE | 74-86-2 |
| A-CHLOROBENZYLIDENEMALONONITRILE | CSGAS |
| ACID INSOLUBLE SULFIDE | AIS |
| ACID SOLUBLE SULFIDE | ASS |
| ACID VOLITILE SULFIDES | AVS |
| ACIDITY, TOTAL | ACID |
| ACIFLUORFEN | 50594-66-6 |
| ACIFLUORFEN | 62476-59-9 |
| ACROLEIN | 107-02-8 |
| ACRYLAMIDE | 79-06-1 |
| ACRYLONITRILE | 107-13-1 |
| ACTINIUM 227 | 14952-40-0 |
| ACTINIUM 228 | 14331-83-0 |
| AEROBIC BTEX SPECIFIC MICROBIAL POPULATION | AEROBTEXSPMICPO |
| AEROBIC TCE SPECIFIC MICROBIAL | AEROTCESPMICPO |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|-----------------|
| POPULATION | |
| ALACHLOR | 15972-60-8 |
| ALDICARB (SULFIDE, SULFOXIDE, AND SULFONE) | 116-06-3 |
| ALDICARB SULFONE | 1646-88-4 |
| ALDICARB SULFOXIDE | 1646-87-3 |
| ALDRIN | 309-00-2 |
| ALKALINITY, BICARBONATE (AS CaCO3) | ALKB |
| ALKALINITY, CARBONATE (AS CaCO3) | ALKC |
| ALKALINITY, HYDROXIDE (AS CaCO3) | ALKH |
| ALKALINITY, PHENOLPHTHALEIN | ALKP |
| ALKALINITY, TOTAL (AS CaCO3) | ALK |
| ALKYL SUBSTITUTED BENZENES WITH 10TH HIGHEST CONC. | ALKYLSUBBENZE10 |
| ALKYL SUBSTITUTED BENZENES WITH 2ND HIGHEST CONC. | ALKYLSUBBENZE2 |
| ALKYL SUBSTITUTED BENZENES WITH 3RD HIGHEST CONC. | ALKYLSUBBENZE3 |
| ALKYL SUBSTITUTED BENZENES WITH 4TH HIGHEST CONC. | ALKYLSUBBENZE4 |
| ALKYL SUBSTITUTED BENZENES WITH 5TH HIGHEST CONC. | ALKYLSUBBENZE5 |
| ALKYL SUBSTITUTED BENZENES WITH 6TH HIGHEST CONC. | ALKYLSUBBENZE6 |
| ALKYL SUBSTITUTED BENZENES WITH 7TH HIGHEST CONC. | ALKYLSUBBENZE7 |
| ALKYL SUBSTITUTED BENZENES WITH 8TH HIGHEST CONC. | ALKYLSUBBENZE8 |
| ALKYL SUBSTITUTED BENZENES WITH 9TH HIGHEST CONC. | ALKYLSUBBENZE9 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|-----------------|
| HIGHEST CONC. | |
| ALKYL SUBSTITUTED BENZENES WITH HIGHEST CONC. | ALKYLSUBBENZE1 |
| ALLOPREGNANE | ALPREG |
| ALLYL CHLORIDE (3-CHLOROPROPENE) | 107-05-1 |
| ALPHA (AS U) | ALPHAU |
| ALPHA 1-NAPHTHALENEPROPANOL | NPHPROPA |
| ALPHA BENZENE ACETIC ACID | ABZAA |
| ALPHA BHC (ALPHA HEXACHLOROCYCLOHEXANE) | 319-84-6 |
| ALPHA ENDOSULFAN | 959-98-8 |
| ALPHA METHYLSTYRENE | 98-83-9 |
| ALPHA RADIATION | 12587-46-1 |
| ALPHA, ALPHA DIMETHYLPHENETHYLAMINE | 122-09-8 |
| ALPHA, GROSS | ALPHA |
| alpha-2,3,4,5,6-Hexachlorostyrene | 68705-15-7 |
| alpha-Caryophyllene | 6753-98-6 |
| ALPHA-CHLORDANE | 5103-71-9 |
| ALPHA-TERPINEOL | 98-55-5 |
| ALUMINUM | 7429-90-5 |
| AMERICIUM-241 | 86954-36-1 |
| AMETRYN | 834-12-8 |
| AMITROLE | 61-82-5 |
| AMMONIUM | 14798-03-9 |
| AMOSITE | 12172-73-5 |
| AMYL ACETATE (MIXED ISOMERS) | 628-63-7 |
| AMYL ALCOHOL | 71-41-0 |
| ANAEROBIC BTEX SPECIFIC MICROBIAL POPULATION | ANAEBTEXSPMICPO |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|----------------|
| ANAEROBIC TCE SPECIFIC MICROBIAL POPULATION | ANAETCESPMICPO |
| Anaeromyxobacter spp. | ANA |
| A'-NEOGAMMACER-22(29)-EN-3-ONE | NEOGAM |
| ANHYDRIDE HEXANOIC ACID | ANHHXCA |
| ANILAZINE | 101-05-3 |
| ANILINE (PHENYLAMINE, AMINO BENZENE) | 62-53-3 |
| ANILINE-D5 | 4165-61-1 |
| ANTHRACENE | 120-12-7 |
| ANTIMONY | 7440-36-0 |
| ANTIMONY-124 | 14683-10-4 |
| ANTIMONY-125 | 14234-35-6 |
| ARAMITE (TOTAL) | 140-57-8 |
| AROCLOR 6050 | PCT6050 |
| ARSENIC | 7440-38-2 |
| ARSENIC (III) (i.e., ARSENIC +3) | 22569-72-8 |
| ARSENIC (V) (i.e., Arsenic +5) | 17428-41-0 |
| ASBESTOS | 132207-33-1 |
| ASBESTOS | 1332-21-4 |
| ASH CONTENT | ASH |
| ASH, PERCENT | 497-19-8 |
| ATRATON | 1610-17-9 |
| ATRAZINE | 1912-24-9 |
| AZINPHOS, METHYL (GUTHION) | 86-50-0 |
| AZOBENZENE | 103-33-3 |
| AZOBENZENE-D10 | AZBZD10 |
| AZULENE | 275-51-4 |
| BALAN | 1861-40-1 |
| BARIUM | 7440-39-3 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|------------|
| BARIUM/LANTHANUM-140 | BA/LA-140 |
| BARIUM-131 | 14914-75-1 |
| BARIUM-133 | 13981-41-4 |
| BARIUM-140 | 14798-08-4 |
| BAROMETRIC PRESSURE | BAROP |
| BAROMETRIC PRESSURE TREND | BPT |
| BAV1 Vinyl chloride reductase | BVC |
| BENOMYL | 17804-35-2 |
| BENTAZON | 25057-89-0 |
| BENZ[A]ANTHRACENE,1-ME | BZAAM |
| BENZACEPHENANTHRYLENE | BZAANT |
| BENZAL CHLORIDE | 98-87-3 |
| BENZALDEHYDE | 100-52-7 |
| BENZANTHRACENE-7-ONE | BZANTH7 |
| BENZANTHRACENONE | BZANTN |
| BENZANTHRONE | 82-05-3 |
| BENZENE | 71-43-2 |
| BENZENE PROPANOIC ACID | BZPA |
| Benzene, (2-bromoethyl)- | 103-63-9 |
| Benzene, 1,1'-(1,1,2,2-tetramethyl-1,2-e | 1889-67-4 |
| Benzene, 1,4-dibromo- | 106-37-6 |
| Benzene, pentachloromethyl- | 877-11-2 |
| BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENES | BTEX |
| BENZENE,1-METHYL-2-(1-METHYL | M2MBZ |
| Benzene.1.1'-(oxydiethylidene)bis- | 93-96-9 |
| BENZENEACETALDEHYDE, ALPHA-METHYL | 93-53-8 |
| BENZENEACETIC ACID | 103-82-2 |
| BENZENE-D6 | 1076-43-3 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---------------------------------|-------------|
| BENZENESULFOMANIDE, N-BUTYL- | BBZSM |
| BENZENETHIOL | 108-98-5 |
| BENZIDINE | 92-87-5 |
| BENZO(A)ANTHRACENE | 56-55-3 |
| BENZO(A)FLUORENE | 238-84-6 |
| BENZO(A)PYRENE | 50-32-8 |
| BENZO(A,B)FLUORANTHENE | 205-99-2-AB |
| BENZO(B)FLUORANTHENE | 205-99-2 |
| BENZO(B)FLUORENES | 243-17-4 |
| BENZO(B)NAPHTHO(2,1-D)THIOPHENE | 293-35-0 |
| BENZO(C)FLUORENES | 205-12-9 |
| BENZO(C)PHENANTHRENE | 195-19-7 |
| BENZO(E)PYRENE-D12 | 205440-82-0 |
| BENZO(G,H,I)FLUORANTHENE | 203-12-3 |
| BENZO(G,H,I)PERYLENE | 191-24-2 |
| BENZO(J)FLUORANTHENE | 205-82-3 |
| BENZO(K)FLUORANTHENE | 207-08-9 |
| BENZO[B]NAPHTHO[2,3-D]FURAN | 243-42-5 |
| BENZO[B]THIOPHENE | 95-15-8 |
| BENZO[E]PYRENE | 192-97-2 |
| BENZOFLUORANTHENE ISOMER | 56832-73-6 |
| BENZOFLUORENE ISOMER | 61089-87-0 |
| BENZOIC ACID | 65-85-0 |
| BENZONAPHTHOTHIOPHENE | BZNPHT |
| BENZONITRILE | 100-47-0 |
| BENZOPHENONE | 119-61-9 |
| BENZOTHIAZOLE | 95-16-9 |
| BENZOTHIAZOLONE | BZTZLN |
| BENZOTHIOPHENE | 11095-43-5 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|--------------|
| BENZOTRICHLORIDE | 98-07-7 |
| BENZYL ALCOHOL | 100-51-6 |
| BENZYL BUTYL PHTHALATE | 85-68-7 |
| BENZYL CHLORIDE | 100-44-7 |
| BERYLLIUM | 7440-41-7 |
| BERYLLIUM-7 | 13966-02-4 |
| BETA BHC (BETA HEXACHLOROCYCLOHEXANE) | 319-85-7 |
| BETA ENDOSULFAN | 33213-65-9 |
| BETA RADIATION | 12587-47-2 |
| BETA, GROSS | BETA |
| BETA, GROSS (AS CS-137) | BETACS |
| BETA, GROSS (AS SR-90) | BETASR |
| beta,beta-2,3,4,5,6-Heptachlorostyrene | 29082-75-5 |
| BETA-CHLORDANE | 5103-74-2 |
| beta-Sitosterol | 83-46-5 |
| BICARBONATE | 71-52-3 |
| Bicyclo heptene, 2,6-dimethyl-6-(4-methyl-3-p | 17699-05-7 |
| Bicyclo undeca-1,3,5,7,9-pentaene | 2443-46-1 |
| BIOAVAILABLE LEAD | 7439-92-1BIO |
| BIOCHEMICAL OXYGEN DEMAND (BOD) | BOD |
| BIOCHEMICAL OXYGEN DEMAND, 20 DAY | BOD20 |
| BIOLOGIC OXYGEN DEMAND, FIVE DAY | BOD5 |
| BIPHENYL (DIPHENYL) | 92-52-4 |
| BIPHENYL-D10 | 1486-01-7 |
| BIS-(1,1-DIMETHYLETHYL)-DIAZENE | 927-83-3 |
| BIS-(1-METHYL)HEXANEDIOIC ACID | MHAB |
| BIS(2-CHLOROETHOXY) METHANE | 111-91-1 |
| BIS(2-CHLOROETHOXY) METHANE-D8 | BECEMD8 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|------------|
| BIS(2-CHLOROETHYL) ETHER (2-CHLOROETHYL ETHER) | 111-44-4 |
| BIS(2-CHLOROISOPROPYL) ETHER | 108-60-1 |
| BIS(2-CHLOROISOPROPYL) ETHER-D12 | BIS2CIED12 |
| BIS(2-ETHYLHEXYL) PHTHALATE | 117-81-7 |
| BIS-CHLOROMETHYLETHER | 542-88-1 |
| BISMUTH | 7440-69-9 |
| BISMUTH-207 | 13982-38-2 |
| BISMUTH-212 | 14913-49-6 |
| BISMUTH-214 | 14733-03-0 |
| BISPHENOL A | 80-05-7 |
| BOLSTAR | 35400-43-2 |
| BORATE(1-), HYDROXYTRIPHENYL-, SODIUM, (T-4) | SHBOR |
| BORON | 7440-42-8 |
| BROMACIL | 314-40-9 |
| BROMATE | 15541-45-4 |
| BROMIDE | 24959-67-9 |
| BROMOBENZENE | 108-86-1 |
| BROMOCHLOROBENZENE | 694-80-4 |
| BROMOCHLORODIFLUOROMETHANE | 353-59-3 |
| BROMOCHLOROMETHANE | 74-97-5 |
| BROMOCYCLOHEXANE | 108-85-0 |
| BROMODICHLOROMETHANE | 75-27-4 |
| BROMOETHANE | 74-96-4 |
| BROMOFORM | 75-25-2 |
| BROMOMETHANE | 74-83-9 |
| BROMOMETHENE | 593-60-2 |
| BROMOXYNIL | 1689-84-5 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|------------------------------------|-------------|
| BULK DENSITY OF SOILS | BULKDENSITY |
| BUTACHLOR | 23184-66-9 |
| BUTANE | 106-97-8 |
| BUTANE, 2-METHYOXY-3-M | MOX2M3BT |
| BUTANOIC ACID | 107-92-6 |
| BUTANOIC ACID,2-ETHYL-3-OXO,METHYL | E2OX3MBTA |
| BUTYL CELLOSOLVE PHOSPHATE | 39454-62-1 |
| BUTYL CYCLOHEXANE | 1678-93-9 |
| BUTYL HEXADECANOATE | 111-06-8 |
| BUTYLATE | 2008-41-5 |
| BUTYLTRIMETHYLCYCLOHEXANE | BTMCYHX |
| C10-BICYCLOPARAFFINS | BCYPFIN |
| C10H20 ISOMER | C10H20 |
| C10H22 | C10H22 |
| C1-Benz[a]anthracenes/Chrysenes | C1BZACHRYS |
| C1-BENZENE | 71-43-2-C1 |
| C1-CHRYSENES | 218-01-9-C1 |
| C1-DIBENZOTHIOPHENE | 132-65-0-C1 |
| C1-FLUORANTHENES/PYRENES | C1FLPY |
| C1-FLUORENES | 86-73-7-C1 |
| C1-FLUORENES | C1FLUOR |
| C1-NAPHTHALENE | 91-20-3-C1 |
| C1-Naphthalenes | C1NAPH |
| C1-PHENANTHRENES/ANTHRACENES | 120-12-7-C1 |
| C1-PHENANTHRENES/ANTHRACENES | C1PHAN |
| C2 CYCLOHEXANE(S) | CHXNC2 |
| C2-ALKYLBENZENES | ABZC2 |
| C2-BENZ(A)ANTHRACENE/CHRYSENE | C2BANCHRYS |
| C2-BENZENE | 71-43-2-C2 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|----------------------------------|-------------|
| C2-CHRYSENES | 218-01-9-C2 |
| C2-DIBENZOTHIOPHENE | 132-65-0-C2 |
| C2-FLUORANTHENES/PYRENES | C2FLPY |
| C2-FLUORENES | 86-73-7-C2 |
| C2-FLUORENES | C2FLUOR |
| C2-NAPHTHALENE | 91-20-3-C2 |
| C2-NAPHTHALENE | NPHC2 |
| C2-PHENANTHRENES/ANTHRACENES | 120-12-7-C2 |
| C2-PHENANTHRENES/ANTHRACENES | C2PHAN |
| C3 BENZENE | BZC3 |
| C3 CYCLOHEXANE(S) | CHXNC3 |
| C3-ALKYLBENZENES | ABZC3 |
| C3-BENZENE | 71-43-2-C3 |
| C3-Benzo(a)anthracenes/Chrysenes | C3BAACYR |
| C3-CHRYSENES | 218-01-9-C3 |
| C3-DIBENZOTHIOPHENE | 132-65-0-C3 |
| C3-FLUORANTHENES/PYRENES | C3FLPY |
| C3-FLUORENES | 86-73-7-C3 |
| C3-FLUORENES | C3FLUOR |
| C3-NAPHTHALENE | 91-20-3-C3 |
| C3-NAPHTHALENE | NPHC3 |
| C3-PHENANTHRENES/ANTHRACENES | 120-12-7-C3 |
| C3-PHENANTHRENES/ANTHRACENES | C3PHAN |
| C4-ALKYLBENZENES | ABZC4 |
| C4-BENZENE | 71-43-2-C4 |
| C4-Benzo(a)anthracenes/Chrysenes | C4BAACYR |
| C4-CHRYSENES | 218-01-9-C4 |
| C4-DIBENZOTHIOPHENE | 132-65-0-C4 |
| C4-NAPHTHALENE | 91-20-3-C4 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|-------------|
| C4-NAPHTHALENE | NPHC4 |
| C4-PHENANTHRENES/ANTHRACENES | 120-12-7-C4 |
| C4-PHENANTHRENES/ANTHRACENES | C4PHAN |
| C4-SUBSTITUTED CYCLOHEXANES | SUBCHC4 |
| C5-BENZENE | 71-43-2-C5 |
| C5-NAPHTHALNE | NPHC5 |
| C6 BENZAMIDE | BZDC6 |
| C6H14 ISOMER | C6H14 |
| CADMIUM | 7440-43-9 |
| CADMIUM-109 | 14109-32-1 |
| CAFFEINE | 58-08-2 |
| CALCIUM | 7440-70-2 |
| Calculated TEQs in Environ database Calculated TEQs in Environ database | ETEQ |
| CAMPHOR | 76-22-2 |
| CAPROLACTAM | 105-60-2 |
| CAPTAFOL | 2939-80-2 |
| CAPTAN | 133-06-2 |
| CARBAZOLE | 86-74-8 |
| CARBOFURAN | 1563-66-2 |
| CARBON DIOXIDE | 124-38-9 |
| CARBON DISULFIDE | 75-15-0 |
| CARBON MONOXIDE | 630-08-0 |
| CARBON TETRACHLORIDE | 56-23-5 |
| CARBON, BLACK PWDR | 1333-86-4 |
| CARBON-14 | 14762-75-5 |
| CARBONACEOUS BIOLOGICAL OXYGEN DEMAND | CBOD |
| CARBONATE (AS CO3) | 3812-32-6 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|----------------|
| CARBOPHENOTHION (TRITHION) | 786-19-6 |
| CARBOXIN | 5234-68-4 |
| CATION-EXCHANGE CAPACITY | CATION-EX |
| CELLULOSE | CELLULOSE |
| CELLULOSE FIBER | CELLFIBER |
| CENTRIFUGE MOISTURE EQUIVALENT | CENTMOIST |
| CERIODUBIA | CERIODUBIA |
| CERIUM | 7440-45-1 |
| CERIUM/PRASEODYMIUM-144 | CE/PR-144 |
| CERIUM-139 | CE-139 |
| CERIUM-141 | 13967-74-3 |
| CERIUM-144 | 14762-78-8 |
| CESIUM 139 | CS-139 |
| CESIUM-134 | 13967-70-9 |
| CESIUM-137 | 10045-97-3 |
| CHLORAL | 75-87-6 |
| CHLORAMBEN | 133-90-4 |
| CHLORDANE | 57-74-9 |
| CHLORDIMEFORM | 6164-98-3 |
| CHLORIDE (AS CL) | 16887-00-6 |
| CHLORINATED BENZENES WITH 10TH HIGHEST CONC. | CHLORBENZENE10 |
| CHLORINATED BENZENES WITH 2ND HIGHEST CONC. | CHLORBENZENE2 |
| CHLORINATED BENZENES WITH 3RD HIGHEST CONC. | CHLORBENZENE3 |
| CHLORINATED BENZENES WITH 4TH HIGHEST CONC. | CHLORBENZENE4 |
| CHLORINATED BENZENES WITH 5TH | CHLORBENZENE5 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|---------------|
| HIGHEST CONC. | |
| CHLORINATED BENZENES WITH 6TH HIGHEST CONC. | CHLORBENZENE6 |
| CHLORINATED BENZENES WITH 7TH HIGHEST CONC. | CHLORBENZENE7 |
| CHLORINATED BENZENES WITH 8TH HIGHEST CONC. | CHLORBENZENE8 |
| CHLORINATED BENZENES WITH 9TH HIGHEST CONC. | CHLORBENZENE9 |
| CHLORINATED BENZENES WITH HIGHEST CONC. | CHLORBENZENE1 |
| CHLORINE | 7782-50-5 |
| CHLORINE 37 TETRACHLORODIBENZODIOXIN | TCDDCL37 |
| CHLORINE DIOXIDE | 10049-04-4 |
| CHLORMEPHOS | 24934-91-6 |
| CHLORNEB | 2675-77-6 |
| CHLOROACETALDEHYDE | 107-20-0 |
| CHLOROACETIC ACID | 79-11-8 |
| CHLOROACETONITRILE | 107-14-2 |
| CHLOROALKYL ETHERS | CLAE |
| CHLOROBENZENE | 108-90-7 |
| CHLOROBENZENE-D5 | 3114-55-4 |
| CHLOROBENZILATE | 510-15-6 |
| CHLOROBIPHENYL | 37324-23-5 |
| CHLOROCYCLOHEXANE | 542-18-7 |
| CHLOROCYCLOHEXANONE | 822-87-7 |
| CHLORODIFLUOROMETHANE | 75-45-6 |
| CHLOROETHANE | 75-00-3 |
| CHLOROETHANE-D5 | 19199-91-8 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|-------------------------------------|--------------|
| CHLOROFENVINPHOS | 470-90-6 |
| CHLOROFORM | 67-66-3 |
| Chloroform reductase | 67-66-3_REDC |
| CHLOROFORM REDUCTASE | 67-66-3_REDU |
| Chloroform-d | 865-49-6 |
| CHLOROHEXANONE | CLHXN |
| CHLOROIODOMETHANE | 593-71-5 |
| CHLOROMETHANE | 74-87-3 |
| CHLOROMETHYL METHYL ETHER | 107-30-2 |
| CHLOROPHYLL-A | 479-61-8 |
| CHLOROTHALONIL | 1897-45-6 |
| CHLOROTOLUENES | 25168-05-2 |
| CHLORPYRIFOS | 2921-88-2 |
| CHLORPYRIFOS-METHYL | 5598-13-0 |
| CHOLESTANE | 14982-53-7 |
| CHOLESTEROL | 57-88-5 |
| CHROMIUM III | 16065-83-1 |
| CHROMIUM, DISSOLVED | CR-DISSOLVED |
| CHROMIUM, HEXAVALENT | 18540-29-9 |
| CHROMIUM, TOTAL | 7440-47-3 |
| CHROMIUM-51 | 14392-02-0 |
| CHRYSENE | 218-01-9 |
| CHRYSENE-D12 | 1719-03-5 |
| CHRYSOTILE | 12001-29-5 |
| CIS-1,1,3,5-TETRAMETHYL CYCLOHEXANE | 50876-32-9 |
| CIS-1,2-CYCLOHEXANEDIOL | 1792-81-0 |
| CIS-1,2-DICHLOROETHYLENE | 156-59-2 |
| CIS-1,2-DICHLOROPROPENE | 6923-20-2 |
| CIS-1,3-DICHLOROPROPENE | 10061-01-5 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|------------|
| CIS-1,3-DIMETHYL CYCLOHEXANE | 638-04-0 |
| CIS-1,3-DIMETHYL CYCLOOCTANE | MDMCYOC |
| CIS-1,4-DICHLORO-2-BUTENE | 1476-11-5 |
| CIS-1,4-DIMETHYL CYCLOOCTANE | PDMCYOC |
| CIS-1-BROMO-2-CHLOROCYCLOHEXANE | BRCL2CYHXC |
| CIS-1-ETHYL-2-METHYL-CYCLOHEXANE | ETMCYC6NC |
| CIS-1-ETHYL-3-METHYL-CYCLOHEXANE | 19489-10-2 |
| CIS-1-ETHYL-4-METHYL-CYCLOHEXANE | EM4CYHX |
| CIS-8,11,14-EICOSATRIENOIC ACID | ECOSTNA |
| CIS-9-HEXADECENOIC ACID | HXDA9C |
| CIS-DECALINE | 493-01-6 |
| CIS-DIALLATE | DIALATEC |
| CIS-ISOSAFROLE | 17627-76-8 |
| CIS-NONACHLOR | 5103-73-1 |
| CIS-PERMETHRIN | 54774-45-7 |
| CLAY | GS-CLAY |
| COBALT | 7440-48-4 |
| COBALT 56 | CO-56 |
| COBALT-57 | 13981-50-5 |
| COBALT-58 | 13981-38-9 |
| COBALT-60 | 10198-40-0 |
| COD - CHEMICAL OXYGEN DEMAND | COD |
| coelute: 2,2',3,3',4,4',5,6-Octachlorobiphenyl / 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl | PCB195_208 |
| coelute: 2,2',3,3',4,4',6,6'-Octachlorobiphenyl / 2,2',3,3',4,5,6,6'-Octachlorobiphenyl | PCB197_200 |
| coelute: 2,2',3,3',4,4',6-Heptachlorobiphenyl / 2,2',3,3',5,5',6,6'-Octachlorobiphenyl | PCB171_202 |
| coelute: 2,2',3,3',4,4',6-Heptachlorobiphenyl/ | PCB171_173 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|----------------|
| 2,2',3,3',4,5,6-Heptachlorobiphenyl | |
| coelute: 2,2',3,3',4,4'-Hexachlorobiphenyl / 2,3',4,4',5,5'-Hexachlorobiphenyl | PCB128_167 |
| coelute: 2,2',3,3',4,4'-Hexachlorobiphenyl / 2,3,4,4',5,6-Hexachlorobiphenyl | PCB128_166 |
| coelute: 2,2',3,3',4,5,5',6-Octachlorobiphenyl / 2,2',3,3',4,5,5',6'-Octachlorobiphenyl | PCB198_199 |
| coelute: 2,2',3,3',4,5-Hexachlorobiphenyl / 2,2',3,3',5,5',6-Heptachlorobiphenyl | PCB129_178 |
| coelute: 2,2',3,3',4,5-Hexachlorobiphenyl / 2,2',3,4,4',5'-Hexachlorobiphenyl / 2,3,3',4,5,6-Hexachlorobiphenyl | PCB129_138_163 |
| coelute: 2,2',3,3',4,5-Hexachlorobiphenyl / 2,2',3,4,4',5'-Hexachlorobiphenyl / 2,3,3',4,5,6- Hexachlorobiphenyl | PCB129_138_160 |
| coelute: 2,2',3,3',4,6'-Hexachlorobiphenyl / 2,2',4,4',5,5'-Hexachlorobiphenyl | PCB132_153 |
| coelute: 2,2',3,3',4-Pentachlorobiphenyl / 2,2',3,5,5',6-Hexachlorobiphenyl | PCB82_151 |
| coelute: 2,2',3,3',5,5'-Hexachlorobiphenyl / 2,2',3,3',5,6-Hexachlorobiphenyl | PCB133_134 |
| coelute: 2,2',3,3',5,6'-Hexachlorobiphenyl / 2,2',3,4,5',6-Hexachlorobiphenyl | PCB135_144 |
| coelute: 2,2',3,3',5,6-Hexachlorobiphenyl / 2,2',3,4,5,6'-Hexachlorobiphenyl | 52704-70-8M |
| coelute: 2,2',3,3',5,6'-Hexachlorobiphenyl / 2,2',3,5,5',6-Hexachlorobiphenyl | PCB135_151 |
| coelute: 2,2',3,3',5-Pentachlorobiphenyl / 2,2',4,4',5-Pentachlorobiphenyl | PCB83_99 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-----------------|
| coelute: 2,2',3,3',6-Pentachlorobiphenyl / 2,2',3,4',5-Pentachlorobiphenyl / 2,2',4,5,5'- Pentachlorobiphenyl | PCB84_90_101 |
| coelute: 2,2',3,3'-Tetrachlorobiphenyl / 2,2',3,4-Tetrachlorobiphenyl / 2,3',4',6- Tetrachlorobiphenyl | PCB40_41_71 |
| coelute: 2,2',3,4,4',5,5'-Heptachlorobiphenyl / 2,3,3',4',5,5',6-Heptachlorobiphenyl | PCB180_193 |
| coelute: 2,2',3,4,4',5',6-Heptachlorobiphenyl / 2,2',3,4,5,5',6-Heptachlorobiphenyl | PCB183_185 |
| coelute: 2,2',3,4,4',6-Hexachlorobiphenyl / 2,2',3,4,4',6'-Hexachlorobiphenyl | PCB139_140 |
| coelute: 2,2',3,4,4'-Pentachlorobiphenyl / 2,3',4,5,5'-Pentachlorobiphenyl | PCB85_120 |
| coelute: 2,2',3,4,4'-Pentachlorobiphenyl / 2,3,4,5,6-Pentachlorobiphenyl / 2,3,4',5,6- Pentachlorobiphenyl | PCB85_116_117 |
| coelute: 2,2',3,4,5,5'-Hexachlorobiphenyl / 2,2',3,3',5,6,6'-Heptachlorobiphenyl | PCB141_179 |
| coelute: 2,2',3,4',5,6-Hexachlorobiphenyl / 2,2',3,4',5',6-Hexachlorobiphenyl | PCB147_149 |
| coelute: 2,2',3,4,5-Pentachlorobiphenyl / 2,2',3,4,5'-Pentachlorobiphenyl / 2,2',3,4',5'- Pentachlorobiphenyl / 2,3,3',4,5'- Pentachlorobiphenyl | PCB86_87_97_108 |
| coelute: 2,2',3,4,5-Pentachlorobiphenyl / 2,2',3,4,5'-Pentachlorobiphenyl / 2,2',3,4',5'- Pentachlorobiphenyl / 2,3,3',4,6- Pentachlorobiphenyl | PCB86_87_97_109 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|---------------|
| coelute: 2,2',3,4',5-Pentachlorobiphenyl / 2,2',4,5,5'-Pentachlorobiphenyl | 68194-07-0M |
| coelute: 2,2',3,4',5-Pentachlorobiphenyl / 2,2',4,5,5'-Pentachlorobiphenyl / 2,3,3',5',6- Pentachlorobiphenyl | PCB90_101_113 |
| coelute: 2,2',3,4,6-Pentachlorobiphenyl / 2,2',3,4',6-Pentachlorobiphenyl | 55215-17-3M |
| coelute: 2,2',3,4',6'-Pentachlorobiphenyl / 2,2',4,5,6'-Pentachlorobiphenyl | PCB98_102 |
| coelute: 2,2',3,5,6-Pentachlorobiphenyl / 2,2',3,4',6'-Pentachlorobiphenyl / 2,2',4,4',6- Pentachlorobiphenyl | PCB93_98_100 |
| coelute: 2,2',3,5,6-Pentachlorobiphenyl / 2,2',4,4',6-Pentachlorobiphenyl | PCB93_100 |
| coelute: 2,2',3,5'-Tetrachlorobiphenyl / 2,2',4,4'-Tetrachlorobiphenyl / 2,3,5,6- Tetrachlorobiphenyl | PCB44_47_65 |
| coelute: 2,2',3,5-Tetrachlorobiphenyl / 2,3',5',6-Tetrachlorobiphenyl | PCB43_73 |
| coelute: 2,2',3,6-Tetrachlorobiphenyl / 2,2',4,6'-Tetrachlorobiphenyl | PCB45_51 |
| coelute: 2,2',3-Trichlorobiphenyl / 2,4',6- Trichlorobiphenyl | 38444-78-9M |
| coelute: 2,2',4,4',5,5'-Hexachlorobiphenyl / 2,3',4,4',5',6-Hexachlorobiphenyl | PCB153_168 |
| coelute: 2,2',4,4'-Tetrachlorobiphenyl / 2,4,4',6-Tetrachlorobiphenyl | PCB47_75 |
| coelute: 2,2',4,5'-Tetrachlorobiphenyl / 2,3',4,6-Tetrachlorobiphenyl | PCB49_69 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|----------------|
| coelute: 2,2',4,6-Tetrachlorobiphenyl / 2,2',5,6'-Tetrachlorobiphenyl | PCB50_53 |
| coelute: 2,2',5-Trichlorobiphenyl / 2,4,6- Trichlorobiphenyl | PCB18_30 |
| coelute: 2,2'-Dichlorobiphenyl / 2,6- Dichlorobiphenyl | 13029-08-8M |
| coelute: 2,3,3',4,4',5-Hexachlorobiphenyl / 2,2',3,3',4,4',6-Heptachlorobiphenyl / 2,2',3,3',5,5',6,6'-Octachlorobiphenyl | PCB156_171_202 |
| coelute: 2,3,3',4,4',5'-Hexachlorobiphenyl / 2,2',3,3',4,5,6,6'-Octachlorobiphenyl | PCB157_200 |
| coelute: 2,3,3',4,4',5-Hexachlorobiphenyl / 2,2',3,3',5,5',6,6'-Octachlorobiphenyl | PCB156_202 |
| coelute: 2,3,3',4,4',5-Hexachlorobiphenyl / 2,3,3',4,4',5'-Hexachlorobiphenyl | PCB156_157 |
| coelute: 2,3,3',4,4'-Pentachlorobiphenyl / 2,2',3,3',4,6'-Hexachlorobiphenyl | PCB105_132 |
| coelute: 2,3,3',4,4'-Pentachlorobiphenyl / 2,2',3,3',4,6'-Hexachlorobiphenyl / 2,2',4,4',5,5'-Hexachlorobiphenyl | PCB105_132_153 |
| coelute: 2,3,3',4,5,5'-Hexachlorobiphenyl / 2,2',3,4',5,5',6-Heptachlorobiphenyl | PCB159_187 |
| coelute: 2,3,3',4,5'-Pentachlorobiphenyl / 2,3',4',5,5'-Pentachlorobiphenyl | PCB108_124 |
| coelute: 2,3,3',4',5-Pentachlorobiphenyl / 2,3',4',5,5'-Pentachlorobiphenyl | PCB107_124 |
| coelute: 2,3,3',4',6-Pentachlorobiphenyl / 2,3,4,4',6-Pentachlorobiphenyl | PCB110_115 |
| coelute: 2,3,3',4'-Tetrachlorobiphenyl / | PCB56_92 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|----------------|
| 2,2',3,5,5'-Pentachlorobiphenyl | |
| coelute: 2,3,3'-Trichlorobiphenyl / 2,3',4'- Trichlorobiphenyl / 2,2',5,6'- Tetrachlorobiphenyl | PCB20_33_53 |
| coelute: 2,3,3'-Trichlorobiphenyl / 2,4,4'- Trichlorobiphenyl | PCB20_28 |
| coelute: 2,3',4,4'-Tetrachlorobiphenyl / 2,2',3,5',6-Pentachlorobiphenyl | PCB66_95 |
| coelute: 2,3',4,4'-Tetrachlorobiphenyl / 2,2',3,5',6-Pentachlorobiphenyl / 2,2',3,6,6'- Pentachlorobiphenyl | PCB66_95_96 |
| coelute: 2,3,4,5-Tetrachlorobiphenyl / 2,3',4',5-Tetrachlorobiphenyl / 2,4,4',5- Tetrachlorobiphenyl / 2,3',4',5'- Tetrachlorobiphenyl | PCB61_70_74_76 |
| coelute: 2,3,4-Trichlorobiphenyl / 2,3',4'- Trichlorobiphenyl | PCB21_33 |
| coelute: 2,3',5-Trichlorobiphenyl / 2,4,5- Trichlorobiphenyl | PCB26_29 |
| coelute: 2,3-Dichlorobiphenyl / 2,4'- Dichlorobiphenyl | 16605-91-7M |
| coelute: 2,4,4'-Trichlorobiphenyl / 2,4',5- Trichlorobiphenyl | PCB28_31 |
| coelute: 3,3',4,4',5-Pentachlorobiphenyl / 2,2',3,3',4,5-Hexachlorobiphenyl | PCB126_129 |
| coelute: 3,3',4,4',5-Pentachlorobiphenyl / 2,2',3,3',4,5-Hexachlorobiphenyl / 2,2',3,3',5,5',6-Heptachlorobiphenyl | PCB126_129_178 |
| coelute: 3,3',4,4',5-Pentachlorobiphenyl / | PCB126_178 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|---------------|
| 2,2',3,3',5,5',6-Heptachlorobiphenyl | |
| coelute: 3,3',4,4'-Tetrachlorobiphenyl / 2,2',3,4,4'-Pentachlorobiphenyl / 2,3,3',4',6- Pentachlorobiphenyl | PCB77_85_110 |
| coelute: 3,3',4,4'-Tetrachlorobiphenyl / 2,3,3',4',6-Pentachlorobiphenyl | PCB77_110 |
| coelute: 3,4,4',5-Tetrachlorobiphenyl / 2,2',3,4,5'-Pentachlorobiphenyl / 2,3,4',5,6- Pentachlorobiphenyl | PCB81_87_117 |
| coelute: 3,4,4'-Trichlorobiphenyl / 2,2',3,4'- Tetrachlorobiphenyl | PCB37_42 |
| coelute: 3,4,4'-Trichlorobiphenyl / 2,2',3,4- Tetrachlorobiphenyl | PCB37_41 |
| coelute: 3,4,4'-Trichlorobiphenyl / 2,2',3,4- Tetrachlorobiphenyl / 2,2',3,4'- Tetrachlorobiphenyl | PCB37_41_42 |
| coelute: 3,4-Dichlorobiphenyl / 3,4'- Dichlorobiphenyl | 2974-92-7M |
| coelute: 4,4'-Dichlorobiphenyl / 2,2',4- Trichlorobiphenyl | PCB15_17 |
| COLIFORM | COLIF |
| COLOR | COLOR |
| colute: 2,2',3,3',4,6- HEXACHLOROBIPHENYL_2,2',3,3',5,5'- HEXACHLOROBIPHENYL | PCB131_133 |
| colute: 2,2',3,3',5- PENTACHLOROBIPHENYL_2,3,3',5,6- PENTACHLOROBIPHENYL | PCB83_112 |
| colute: 2,2',3,4,5'- | PCB87_117_125 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|----------------|
| PENTACHLOROBIPHENYL_2,3,4',5,6- PENTACHLOROBIPHENYL_2',3,4,5,6'- PENTACHLOROBIPHENYL | |
| colute: 2,2',3,5- TETRACHLOROBIPHENYL_2,3,3',6- TETRACHLOROBIPHENYL | PCB43_59 |
| colute: 2,3,3',6-Tetrachlorobiphenyl / 2,3,4,6- Tetrachlorobiphenyl / 2,4,4',6- Tetrachlorobiphenyl | PCB59_62_75 |
| colute: 2',3,4,5- TETRACHLOROBIPHENYL_Tetrachlorobiphenyl ; 2,3',4,4'-(PCB 66) | PCB76_66 |
| colute: Heptachlorobiphenyl; 2,2',3,4,4',5,6'- (PCB 182)_2,2',3,4',5,5',6-(PCB 187) | PCB182_187 |
| colute: HEXACHLOROBIPHENYL: 2,2',3,4',5,5'/ 2,3,3',5,5',6 | PCB146_165 |
| colute: HEXACHLOROBIPHENYL: 2,3,3',4,4',6_ 2,3,3',4,5,6 | PCB158_160 |
| colute: HEXACHLOROBIPHENYL: 2,2',3,3',4,4'- (PCB128)/ 2,3,3',4',5,5'-(PCB162) | PCB128_162 |
| colute: HEXACHLOROBIPHENYL: 2,2',3,4,4',6/ 2,2',3,4',5',6 | PCB139_149 |
| colute: HEXACHLOROBIPHENYL: 2,2',3,3',4,6/ 2,3,3',4,5',6 | PCB132_161 |
| colute: Hexachlorobiphenyl; 2,2',3,4,4',5'-(PCB 138)/ 2,3,3',4',5,6-(PCB 163)/ 2,3,3',4',5',6- (PCB 164) | PCB138_163_164 |
| colute: OCTACHLOROBIPHENYL: 2,2',3,3',4,4',5,6-(PCB 196)_2,2',3,4,4',5,5',6- | PCB196_203 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|----------------|
| (PCB 203) | |
| colute: PCB118_2,3,3',4,5- PENTACHLOROBIPHENYL | PCB118_106 |
| colute: PENTACHLOROBIPHENYL: 2,2',3,4,4'/ 2,3,4,5,6 | PCB85_116 |
| colute: PENTACHLOROBIPHENYL: 2,2',3,3',6/ 2,2',3,5,5' | PCB84_92 |
| colute: Pentachlorobiphenyl: 2,2',3,4',5- (PCB 90) / 2,2', 4,5,5'- (PCB 101) | PCB90_101 |
| colute: PENTACHLOROBIPHENYL: 2,3,3',4',5_2,3,3',4,5'- PENTACHLOROBIPHENYL | PCB107_108 |
| colute: PENTACHLOROBIPHENYL: 2,3,3',5,5'/ 2,3,4,4',6 | PCB111_115 |
| colute: PENTACHLOROBIPHENYL:2,2',3,4,6/2,2'3,4',6 | PCB88_91 |
| colute: TETRACHLOROBIPHENYL: 2,2',3,4/ 2,3,3'6 | PCB42_59 |
| colute: TETRACHLOROBIPHENYL: 2,3,3',4'- (PCB56)/ 2,3,4,4'-(PCB60) | PCB56_60 |
| colute: TETRACHLOROBIPHENYL: 2,3,4,5/ 2,3',4',5 | PCB61_70 |
| colute: Tetrachlorobiphenyl; 2,2',3,4-(PCB 41)/ 2,3,4',6-(PCB 64)/ 2,3',4',6-(PCB 71)/ 2,3',5,5'-(PCB 72) | PCB41_64_71_72 |
| colute: Tetrachlorobiphenyl; 2,2',4,5-(PCB 48)/ 2,4,4',6-(PCB 75) | PCB48_75 |
| colute: Tetrachlorobiphenyl; 2,2',5,5'-(PCB 52)/ 2,3',4,6-(PCB 69) | PCB52_69 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-------------|
| colute: TRICHLOROBIPHENYL: 2,3,3'/ 2,3,4/ 2',3,4 | PCB20_21_33 |
| COMBUSTIBLE GAS INDEX | CGI |
| Copaene | 3856-25-5 |
| COPPER | 7440-50-8 |
| CORONENE | 191-07-1 |
| CORROSIVITY | CORROS |
| COUMAPHOS | 56-72-4 |
| CRESOLS, M & P | MEPH1314 |
| CRESOLS, TOTAL | 1319-77-3 |
| CROCIDOLITE | 12001-28-4 |
| CROTONALDEHYDE | 4170-30-3 |
| CROTONALDEHYDE, (E)- | 123-73-9 |
| CROTOXYPHOS | 7700-17-6 |
| CUPROUS OXIDE | 1317-39-1 |
| CYANAZINE | 21725-46-2 |
| CYANIDE | 57-12-5 |
| CYANIDE (FREE) | FREE CN |
| CYANIDE, AMENABLE TO CHLORINATION | CNA |
| CYANIDE, AVAILABLE | OIA-1677 |
| CYANIDE, REACTIVE | 57-12-5R |
| CYANOGEN CHLORIDE | 506-77-4 |
| CYCLOATE | 1134-23-2 |
| CYCLODECANE | 293-96-9 |
| CYCLODODECANE | 294-62-2 |
| CYCLOHEPTANE | 291-64-5 |
| Cycloheptasiloxane, tetradecamethyl- | 107-50-6 |
| CYCLOHEXADECANE | 295-65-8 |
| CYCLOHEXANE | 110-82-7 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|--------------|
| Cyclohexane 4-ethenyl-4-methyl-3-(1-methyleth | 20307-84-0 |
| CYCLOHEXANE CARBOXYLIC ACID | 98-89-5 |
| CYCLOHEXANE, (1-HEXYLTETRADE) | HXTCY |
| CYCLOHEXANE, (4-METHYLPENTYL) | M4PNLCYHX |
| Cyclohexane, 1-ethyl-1-methyl- | 4926-90-3 |
| Cyclohexane, 1-methyl-4(1-methylethyl)- | 6069-98-3 |
| CYCLOHEXANE,1,1-ETHYLIDENE BIS | 2319-61-1 |
| CYCLOHEXANE,1,3,5-TRIMETHYL- ,(1.ALPHA.,3.ALPHA.,5! | TM135CYHXAAB |
| CYCLOHEXANE,1-ETHYL-2-METHYL | ETMCYC6N |
| CYCLOHEXANEDIOL | CYHXDL |
| CYCLOHEXANOL | 108-93-0 |
| CYCLOHEXANONE | 108-94-1 |
| CYCLOHEXENE | 110-83-8 |
| Cyclohexene, 3-propyl | 3983-06-0 |
| CYCLOHEXENE,1-METHYL-4-(1-METHYLETHENYL) | 7705-14-8 |
| CYCLOHEXYLBENZENE | 827-52-1 |
| Cyclonansiloxane, octadecamethyl | 556-71-8 |
| Cyclooctasiloxane-hexadecamethyl | 556-68-3 |
| CYCLOPENTA [CD] PYRENE | 27208-37-3 |
| CYCLOPENTANE | 287-92-3 |
| Cyclopentane 1,3-dimethyl-2-(1-methylethenyl) | 61142-31-2 |
| CYCLOPENTANECARBOXALDEHYDE | CBOXALDCY |
| CYCLOPENTANONE, 2-METHYL-4- | M2CYP4 |
| CYCLOPENTENE | 142-29-0 |
| CYCLOPHOSPHAMIDE | 50-18-0 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-------------|
| CYCLOPHOSPHAMIDE (HYDRATED) | 6055-19-2 |
| Cyclopropane,1-1-dibromo-2-bromomethyl- | 57613-57-7 |
| CYCLOPROPYLBENZENE | 873-49-4 |
| CYCLOTETRADECANE | 295-17-0 |
| Cyclotridecane | 295-02-3 |
| CYMENE | 99-87-6 |
| D:A-FRIEDOOLEANAN-3-ONE | FRIEDELIN |
| D3-N-MEFOSAA | MeFOSAA |
| D5-N-ETFOSAA | EtFOSAA |
| DALAPON | 75-99-0 |
| DCPA (DACTHAL) | 1861-32-1 |
| DCPA ACID METABOLITES (A) | METABOLITES |
| DDD (1,1-BIS(CHLOROPHENYL)-2,2-DICHLOROETHANE) | DDD |
| DDE (1,1-BIS(CHLOROPHENYL)-2,2-DICHLOROETHENE) | 3547-04-4 |
| DDT (1,1-BIS(CHLOROPHENYL)-2,2,2-TRICHLOROETHANE) | DDT |
| DDT TOTAL | DDTS |
| Deca Homolog | DECAHOMOLOG |
| Decachlorobiphenyl | 2051-24-3 |
| Decachlorobiphenyl-C13 | 105600-27-9 |
| DECAFLUOROBIPHENYL | 434-90-2 |
| DECAHYDRO NAPHTHALENE | 91-17-8 |
| DECAHYDRO-2-METHYL NAPHTHALENE | DHYM2NPH |
| DECAHYDRO-4,4,8,9,10-PENTAMETHYLNAPHTHALENE | DHPMN448910 |
| DECAHYDROMETHYL NAPHTHALENE | 28258-89-1 |
| DECAHYDROMETHYL-2-NAPHTHALENE | DHYD2NPHME |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| METHANOL ISOMER | |
| DECAHYDROPENTAMETHYLNAPHTHALENE | DHPMNP |
| DECAMETHYL-CYCLOPENTASILOXANE | 541-02-6 |
| DECANOIC ACID | 334-48-5 |
| DECENE | 25339-53-1 |
| DECYL ALDEHYDE | 112-31-2 |
| DECYL ESTER ACETIC ACID | DEAA |
| Dehalobacter DCM | DCM |
| Dehalobacter spp. | DHBt |
| Dehalobium chlorochoercia | DECO |
| Dehalococcoides | DHC |
| DEHALOGENIMONAS CERA REDUCTASE | DHG_REDU |
| Dehalogenimonas spp. | DHG |
| DELTA BHC (DELTA HEXACHLOROCYCLOHEXANE) | 319-86-8 |
| DEMETON | 8065-48-3 |
| DEMETON-O | 298-03-3 |
| DEMETON-S | 126-75-0 |
| DENSITY | DENSITY |
| Desulfitobacterium spp. | DSB |
| Desulfuromonas spp. | DSM |
| DF TEQ-WHO 2005 BIRD (CALCULATED USING THE EML) | TEQ-DF-B |
| DF TEQ-WHO 2005 MAMMAL (CALCULATED USING THE EML) | TEQ-DF-M |
| D-FRIEDDOLEAN-14-EN-3-ONE | FRIEDDOOL |
| Di Homolog | DIHOMOLOG |
| DIACETATE 1,1-DODECANEDIOL | DADCN |
| DIACETONE ALCOHOL | 123-42-2 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|------------|
| DIALATE (TOTAL OF CIS AND TRANS ISOMERS) | 2303-16-4 |
| DIAZINON | 333-41-5 |
| DIBENZ (A,B) ANTHRACENE | DBABA |
| DIBENZ(A,H)ACRIDINE | 226-36-8 |
| DIBENZ(A,H)ANTHRACENE | 53-70-3 |
| DIBENZ(A,J)ACRIDINE | 224-42-0 |
| DIBENZO(A,E)PYRENE | 192-65-4 |
| DIBENZO(A,H)PYRENE | 189-64-0 |
| DIBENZO(A,I)PYRENE | 189-55-9 |
| DIBENZO[C,H][2,6]NAPHT | DBZCHNP26 |
| DIBENZOFURAN | 132-64-9 |
| DIBENZOTHIOPHENE (SYNFUEL) | 132-65-0 |
| DIBENZYL PHTHALATE | 523-31-9 |
| DIBROMOCHLOROMETHANE | 124-48-1 |
| DIBROMODICHLOROMETHANE | 594-18-3 |
| DIBROMODIFLUOROMETHANE | 75-61-6 |
| DIBROMOFLUOROMETHANE | 1868-53-7 |
| DIBROMOMETHANE | 74-95-3 |
| DIBROMOTRIFLUOROETHANE | DBTFE |
| DIBUTYLCHLORENDATE | 1770-80-5 |
| DICAMBA | 1918-00-9 |
| DICHLONE | 117-80-6 |
| DICHLORAN | 102-30-7 |
| DICHLOROACETIC ACID | 79-43-6 |
| DICHLOROBENZENES | 25321-22-6 |
| DICHLOROCYCLOHEXANE | 2108-92-1 |
| DICHLOROCYCLOHEXANONE | DCCYHXN |
| DICHLORODIFLUOROMETHANE | 75-71-8 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---------------------------------|------------|
| DICHLOROETHANES | 1300-21-6 |
| DICHLOROETHYLENES | 540-59-0 |
| DICHLOROFUOROMETHANE | 75-43-4 |
| Dichloromethane Dahologenase | DCMA |
| DICHLOROPROP | 120-36-5 |
| DICHLOROPROPANES | 26638-19-7 |
| DICHLOROPROPYLENES | 26952-23-8 |
| DICHLOROTETRAFLUOROETHANE | 374-07-2 |
| DICHLORVOS | 62-73-7 |
| DICHROTOPHOS | BIDRIN |
| DICOFOL | 115-32-2 |
| DICYCLOPENTADIENE | 77-73-6 |
| DIELDRIN | 60-57-1 |
| DIESEL COMPONENTS | DIESELCOMP |
| DIESEL RANGE ORGANICS | 68334-30-5 |
| DIESEL RANGE ORGANICS (C10C28) | DRO_C10C28 |
| DIETHYL BENZENE (MIXED ISOMERS) | 25340-17-4 |
| DIETHYL ETHER (ETHYL ETHER) | 60-29-7 |
| DIETHYL MALEATE | 141-05-9 |
| DIETHYL PHTHALATE | 84-66-2 |
| DIETHYL SUCCINATE | 123-25-1 |
| DIETHYL SULFATE | 64-67-5 |
| DIETHYLBIPHENYL | 28575-17-9 |
| DIETHYLMETHYLCYCLOHEXANE | DEMCHYX |
| DIETHYLSTILBESTROL | 56-53-1 |
| DIFTALONE (USAN) | 21626-89-1 |
| DIHYDRO-DIMETHYL-1H-INDENE | DHDMIN1H |
| DIHYDRODIMETHYLINDENE | DHDMIN |
| DIHYDROMETHYL FURAN | DHMF |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-------------|
| DIHYDROMETHYL INDENE | DHMEIN |
| DIHYDRO-METHYL-1H-INDENE | DHMIN |
| DIHYDROTRIMETHYLINDENE | DHTMIN |
| DIISOBUTYL CARBINOL | 108-82-7 |
| DIISOBUTYL KETONE | 108-83-8 |
| DIISONYL ESTER 1,2-BENZENEDICARBOXYLIC ACID | DISEBZDA12 |
| DIMETHOATE | 60-51-5 |
| DIMETHOXYMETHANE | 109-87-5 |
| DIMETHYL 1H-INDENE | DMIN |
| DIMETHYL BENZENE | 1330-20-7 |
| DIMETHYL BENZONITRILE | 5724-56-1 |
| DIMETHYL CYCLOHEXANE | 27195-67-1 |
| DIMETHYL CYCLOOCTANE | DMCYO |
| DIMETHYL DODECANE ISOMERS | DMC12N |
| DIMETHYL HEXANE ISOMERS | DMHX |
| DIMETHYL HEXYLADIPATE | DMHEA |
| DIMETHYL NAPHTHALENE | 28804-88-8 |
| DIMETHYL OCTADECANE | 1560-86-7 |
| DIMETHYL OCTANE | DMC8N |
| DIMETHYL OCTENE | DMO |
| DIMETHYL PHENETHYAMINE | DMPHTHM |
| DIMETHYL PHTHALATE | 131-11-3 |
| DIMETHYL PROPANEDIOIC | DMPDA |
| DIMETHYL SULFONE | 67-71-0 |
| DIMETHYL UNDECANE | 79004-83-4 |
| DIMETHYL-(E)-1-METHYL-2-METHYLCARBAMOYL VINYL PHOS. | MONOCROPHOS |
| DIMETHYL-1-HEPTANOL | 628-44-4 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|----------------|
| DIMETHYLBENZOIC ACID | 603-79-2 |
| DIMETHYLCYCLOHEXADIENE | DMCYH |
| DIMETHYLCYCLOPENTANE(S) | 28729-52-4 |
| DIMETHYLCYCLOPROPANE | 62862-34-4 |
| DIMETHYLETHYL PHENOL ISOMER | DMEP |
| DIMETHYLHEPTANE ISOMERS | 30498-66-9 |
| DIMETHYLHEXYNEDIOL | 142-30-3 |
| DIMETHYLHEXYNEDIOL | DMHXYD |
| DIMETHYLISOPROPYLNAPHTHALENE | DMISOPNAPH |
| DIMETHYLPENTANE | 38815-29-1 |
| DIMETHYLPHENANTHRENE | 29062-98-4 |
| DIMETHYLPHENYLETHYLAMINE | DMPET |
| DI-N-BUTYL PHTHALATE | 84-74-2 |
| DINITROBENZENE, TOTAL | DNBS |
| DINITROTOLUENES | DNT |
| DINOCAP | 39300-45-3 |
| DI-N-OCTYLPHTHALATE | 117-84-0 |
| DINOSEB | 88-85-7 |
| DIOCTADECYL ESTER PHOSPHORIC ACID | DODEPHA |
| DIOCTYL ADIPATE | 103-23-1 |
| DIOCTYL ESTER HEXANEDIOIC ACID | DOEHA |
| DIOCTYL PHTHALATE HEXANEDIOIC ACID | DOPHA |
| DIOXACARB | 6988-21-2 |
| DIOXIN-FURAN LIKE COMPOUNDS (DF) TEQ-WHO 2005 MAMMAL (CALCULATED USING THE EML) | TEQ3 |
| DIOXIN-LIKE COMPOUNDS (DLC) TEQ-WHO 2005 MAMMAL (CALCULATED USING EML) | TEQ-DLC-M |
| Dioxins and Furans as 2,3,7,8-TCDD & PCB | TEQ_2378DF_PCB |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|-------------|
| TEQs | |
| Dioxins and Furans as 2,3,7,8-TCDD TEQs | TEQ |
| DIOXOLANE | 646-06-0 |
| DIPHENAMID | 957-51-7 |
| DIPHENYL ETHER (PHENYLETHER) | 101-84-8 |
| DIPHENYL PHENYL METHYL PHOSPHI | DPPMPH |
| DIPHENYL SULFONE | 127-63-9 |
| DIPHENYLAMINE | 122-39-4 |
| Diphenylethyne | 501-65-5 |
| DIPROPYL PHTHALATE | 131-16-8 |
| DIQUAT | 231-36-7 |
| DIQUAT | 85-00-7 |
| DISSOLVED ORGANIC CARBON | DOC |
| DISSOLVED OXYGEN | DISS_OXYGEN |
| DISSOLVED OXYGEN, PERCENT | DO_PER |
| DISULFOTON | 298-04-4 |
| DISULFOTON SULFONE | 2497-06-5 |
| DISULFOTON SULFOXIDE | 2497-07-6 |
| DLC TEQ-WHO 2005 BIRD (CALCULATED USING EML) | TEQ-DLC-B |
| D-LIMONENE | 5989-27-5 |
| DMPA | 24650-42-8 |
| DOCOSANOIC ACID | 112-85-6 |
| DODECAMETHYL CYCLOHEXASILOXANE | 540-97-6 |
| DODECANOIC ACID | 143-07-7 |
| DOTRIACONTANE | 544-85-4 |
| DXYA12 | DXYA12 |
| ENDOSULFAN | 115-29-7 |
| ENDOSULFAN SULFATE | 1031-07-8 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|-------------------------------------|--------------|
| ENDOTHAL | 145-73-3 |
| ENDRIN | 72-20-8 |
| ENDRIN ALDEHYDE | 7421-93-4 |
| ENDRIN KETONE | 53494-70-5 |
| EPICHLOROHYDRIN | 106-89-8 |
| EPN (ENT) | 2104-64-5 |
| Epoxyalkane Transferase | ETNE |
| ERYTHRITYL TETRANITRATE | 7297-25-8 |
| ESCHERICHIA COLI | ECOLI |
| ETHANE | 74-84-0 |
| ETHANE, 1,1-DICHLORO-2,2-DIETHOXY- | 619-33-0 |
| ETHANOL | 64-17-5 |
| ETHANONE, 1-OXIRANYL | OXIRET |
| ETHENE | 74-85-1 |
| Ethene Monooxygenase | ETNC |
| ETHENE, ETHYLOXY- | 1000221-95-9 |
| ETHENYL DIMETHYL BENZENE | ENDMBZ |
| ETHENYL METHYL BENZENE ISOMER | ENMBZ |
| ETHION | 563-12-2 |
| ETHOPROP | 13194-48-4 |
| ETHOXY ETHOXY ETHANOL | 111-90-0 |
| ETHYL 1-METHYL-1-PENTENE-3-SELENIDE | EMPTNSED3 |
| ETHYL ACETATE | 141-78-6 |
| ETHYL ACETOACETATE | 141-97-9 |
| ETHYL ACRYLATE | 140-88-5 |
| ETHYL ANTHRACENE | ETANTH |
| ETHYL CARBAMATE | 51-79-6 |
| ETHYL CROTONATE | 10544-63-5 |
| ETHYL CYCLOHEXANE | 1678-91-7 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|----------------------------------|------------|
| ETHYL CYCLOHEXANE | 1678917S |
| ETHYL CYCLOHEXANONE | 4423-94-3 |
| ETHYL FORMATE | 109-94-4 |
| ETHYL METHACRYLATE | 97-63-2 |
| ETHYL METHANESULFONATE | 62-50-0 |
| ETHYL METHYL BENZENE | 25550-14-5 |
| ETHYL METHYL CYCLOPENTANE | 16747-50-5 |
| ETHYL METHYL HEPTANE | 5911-04-6 |
| ETHYL METHYL PHENOL (ISOMER) | EMP |
| ETHYLBENZENE | 100-41-4 |
| ETHYLBENZENE-D10 | 25837-05-2 |
| ETHYL-CYCLOPENTANE | 1640-89-7 |
| ETHYLCYCLOPROPANE | 1191-96-4 |
| ETHYLENE CHLOROHYDRIN | 107-07-3 |
| ETHYLENE GLYCOL | 107-21-1 |
| ETHYLENE GLYCOL MONO BUTYL ETHER | 111-76-2 |
| ETHYLENE GLYCOL MONO ETHYL ETHER | 110-80-5 |
| ETHYLENE OXIDE | 75-21-8 |
| ETHYLENEDIAMINE | 107-15-3 |
| ETHYLENETHIOUREA | 96-45-7 |
| ETHYLIDENE ACETONE | 625-33-2 |
| ETHYLMETHYL CYCLOHEXANE | 1678-92-8 |
| ETRIDIAZOLE | 2593-15-9 |
| EUROPIUM 155 | 14391-16-3 |
| EUROPIUM-152; ISOTOPE | 14683-23-9 |
| EUROPIUM-154; ISOTOPE | 15585-10-1 |
| EXO-TETRAHYDRODICYCLOPENTADIENE | 2825-82-3 |
| EXTRACTABLE ORGANIC HALIDES | EOX |
| EXTRACTABLE TOTAL PETROLEUM | ETPH |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--------------------------------------|---------------|
| HYDROCARBON | |
| FAMPHUR | 52-85-7 |
| FATHEAD MINNOW | FATHEADMINNOW |
| FECAL COLIFORM | FECCOLIFORM |
| FECAL STREPTOCOCCI, KF AGAR | FECSTREP |
| FENAMIPHOS (NEMACUR) | 22224-92-6 |
| FENARIMOL | 60168-88-9 |
| FENSULFOTHION | 115-90-2 |
| FENTHION | 55-38-9 |
| FERBAM | 14484-64-1 |
| FERRIC IRON | FE(FC) |
| FERROUS IRON | FE(FS) |
| FERROUS IRON DISSOLVED | FEFERROUSD |
| FLASH POINT | FLASHPT |
| FLOW RATE | FLOWRATE |
| FLUCHLORALIN | 33245-39-5 |
| FLUORANTHENE | 206-44-0 |
| FLUORANTHENES/PYRENES | 129-00-0-C1 |
| FLUORENE | 86-73-7 |
| FLUORIDE | 16984-48-8 |
| FLUORINE | 7782-41-4 |
| FLUORO-2-METHOXY BENZENE | 321-28-8 |
| FLUOROACETIC ACID | 144-49-0 |
| FLUOROBENZENE | 462-06-6 |
| FLUORONITROPHENOL | FNTPH |
| Fluorotelomer sulfonate 6:2 (6:2FTS) | 27619-97-2 |
| Fluorotelomer sulfonic acid (4:2) | 757124-72-4 |
| FLUOROTRIMETHYL SILANE | 420-56-4 |
| FLURIDONE | 59756-60-4 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|---------------|
| FOLPET | 133-07-3 |
| FOR DT_FIELD_PARAMETER LIMIT TEXT(10) | DIS_OXYGEN |
| FORMALDEHYDE | 50-00-0 |
| Formic Acid | 64-18-6 |
| FREE LIQUIDS | FLIQUIDS |
| FREON 123 | 306-83-2 |
| FUEL OILS | FOIL |
| FURFURYL ALCOHOL | 98-00-0 |
| GADOLINIUM | 7440-54-2 |
| GAMMA BHC (LINDANE) | 58-89-9 |
| GAMMA SPECTRALANALYSIS, GE(LI) | GAMMA-GELI |
| GAMMA, GROSS | GAMMA |
| GAMMA-CHLORDAE | 5566-34-7 |
| GAMMA-SITOSTEROL | GAMMASITOS |
| GAMMA-TECHNICAL | 12789-03-6 |
| GAMMA-TOCOPHEROL | 54-28-4 |
| GAS C6C10 | GAS_C6C10 |
| GASOLINE C4-C12 | GASC4C12 |
| GASOLINE COMPONENTS | GASCOMP |
| GASOLINE RANGE ORGANICS (C6-C10) | GRO_C6C10 |
| Geobacter spp. | GEO |
| GERMANICOL | GERML |
| Gitoxigenin | 545-26-6 |
| GLYCOL DIACETATE (ETHYLENE GLYCOL DIACETATE) | 111-55-7 |
| GLYPHOSATE | 1071-83-6 |
| GOLD | 7440-57-5 |
| Grain Size - #10 Sieve, 2.0 mm, microns | SIEVE2MM-UM |
| Grain Size - #100 Sieve, 0.15 mm | SIEVE0.15MM |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-----------------|
| Grain Size - #100 Sieve, 0.15 mm, microns | SIEVE0PT15MM_UM |
| Grain Size - #200 Sieve, 0.075 mm | SIEVE0.075MM |
| Grain Size - #230 Sieve, 0.064 mm | SIEVE0.064MM |
| Grain Size - #270 Sieve, 0.05 mm | SIEVE0.05MM |
| Grain Size - #270 Sieve, 0.05 mm | SIEVE0PT05MM |
| Grain Size - #635 Sieve, 0.02 mm | SIEVE0.02MM |
| Grain Size - #635 Sieve, 0.02 mm | SIEVE0PT02MM |
| Grain Size - #8 Sieve, 2.36 mm | SIEVE2.36MM |
| GRAIN SIZE - #8 SIEVE, 2.36 MM | SIEVE2PT36MM |
| Grain Size - #80 Sieve, 0.175 mm | SIEVE1PT75MM |
| Grain Size - #80 Sieve, 0.175 mm, microns | SIEVE1PT7MM_UM |
| GRAIN SIZE - COEFFICIENT D50 | D50 |
| GRAIN SIZE - COEFFICIENT D60 | D60 |
| Grain Size - Hydrometer, 0.001 mm | HYD0.001 |
| Grain Size - Hydrometer, 0.002 mm | HYD0.002 |
| Grain Size - Hydrometer, 0.005 mm | HYD0.005 |
| GRAIN SIZE - SIEVE, 2IN., MICRONS | SIEVE50KU_UM |
| GRAIN SIZE- #40 SIEVE, 0.425 MM, MICRONS | SIEVE0.425MM_UM |
| GRAIN SIZE- COEFFICIENT CC | CC |
| GRAIN SIZE- COEFFICIENT CU | CU |
| GRAIN SIZE- COEFFICIENT D10 | D10 |
| GRAIN SIZE- COEFFICIENT D15 | D15 |
| GRAIN SIZE- COEFFICIENT D30 | D30 |
| GRAIN SIZE- COEFFICIENT D85 | D85 |
| GRAIN SIZE- COURSE SAND/ GRAVEL | GSSNDGRVLC |
| GRAIN SIZE- HYDROMETER, READIN 4, MICRONS | GS-HYD4PP_UM |
| GRAIN SIZE- HYDROMETER, READING 5, MICRONS | GS-HYD5PP_UM |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-----------------|
| GRAIN SIZE- HYDROMETER, READING 6, MICRONS | GS-HYD6PP_UM |
| GRAIN SIZE- SIEVE, 3/8 IN., MICRONS | SIEVE38IN |
| GRAIN SIZE-#200 SIEVE, 0.075 MM, MICRONS | SIEVE0.075MM_UM |
| GRAIN SIZE-#30 SIEVE, 0.6 MM | SIEVE0PT6MM |
| GRAIN SIZE-#4 SIEVE, 4.75MM, MICRONS | SIEVE4PT75MM_UM |
| GRAIN SIZE-#50 SIEVE, 0.3 MM | SIEVE0PT3MM |
| GRAIN SIZE, 16TH PERCENTILE | GS-16P |
| Grain SIZE, 84TH PERCENTILE | GS-84P |
| GRAIN SIZE, HYDROMETER, READING 7, MICRONS | GS-HYD7PP_UM |
| GRAIN SIZE-3/8 IN. SIEVE, 9.5MM | SIEVE9.5MM |
| GRAIN SIZE-HYDROMETER, READING 1, MICRONS | GS-HYD1PP_UM |
| GRAIN SIZE-HYDROMETER, READING 2, MICRONS | GS-HYD2PP_UM |
| GRAIN SIZE-HYDROMETER, READING 3, MICRONS | GS-HYD3PP_UM |
| GRAIN SIZE-HYDROMETER, READING 8 | GS-HYD8PP |
| GRAIN SIZE-SIEVE, 0.75 IN., MICRONS | SIEVE19KU_UM |
| GRAIN SIZE-SIEVE, 1 IN., MICRONS | SIEVE25KU_UM |
| GRAIN SIZE-SIEVE, 1.5 IN. | SIEVE37.5KU |
| GRAIN SIZE-SIEVE, 1.5 IN., MICRONS | SIEVE37.5KU_UM |
| GRAIN SIZE-SIEVE, 3/8 IN. MICRONS | SIEVE38IN_UM |
| GRAIN SIZE-SILT/CLAY | GSSILT-CLAY |
| GRAVEL | GS-GRAVEL |
| GRO (GASOLINE RANGE ORGANICS) | C6-C10 |
| GS>200 VALUES | GS>200 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|--------------|
| GUANIDINE | 113-00-8 |
| GUANIDINE NITRATE | 506-93-4 |
| HALOMETHANES | XME |
| HARDNESS (AS CaCO ₃) | HARD |
| HARDNESS (AS CaCO ₃), NONCARBONATE | HARDNC |
| HARDNESS (AS CO ₃), CARBONATE | HARDC |
| HARDNESS CALCIUM (AS CaCO ₃) | HARDCA |
| HARDNESS MAGNESIUM (AS CaCO ₃) | HARDMG |
| HEAVY RANGE ORGANICS | C24C36HRO |
| HELIUM | 7440-59-7 |
| HEM (OIL & GREASE) | HEM |
| HENEICOSANE,11-(1-ETHYL | E11HECS |
| Hepta Homolog | HEPTAHOMOLOG |
| HEPTACHLOR | 76-44-8 |
| HEPTACHLOR EPOXIDE | 1024-57-3 |
| HEPTACHLORINATED DIBENZOFURANS, (TOTAL) | HPCDF |
| HEPTACHLORINATED DIBENZO-P-DIOXINS, (TOTAL) | HPCDD |
| HEPTADECANE | 629-78-7 |
| HEPTANAL | 111-71-7 |
| HEPTANE,3,3'-[OXYBIS (METHYL | OX33MC7N |
| HEPTANOIC ACID | 111-14-8 |
| Hexa Homolog | HEXAHOMOLOG |
| HEXABROMOBENZENE | 87-82-1 |
| HEXABROMOBIPHENYL | 36355-01-8 |
| HEXACHLORINATED DIBENZOFURANS, (TOTAL) | HXCDF |
| HEXACHLORINATED DIBENZO-P-DIOXINS, | HXCDD |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| (TOTAL) | |
| HEXACHLOROBENZENE | 118-74-1 |
| HEXACHLOROBUTADIENE | 87-68-3 |
| Hexachlorocyclohexane | 608-73-1 |
| HEXACHLOROCYCLOPENTADIENE | 77-47-4 |
| HEXACHLORODIBENZOFURAN | 55684-94-1 |
| HEXACHLORODIBENZO-P-DIOXIN | 34465-46-8 |
| HEXACHLOROETHANE | 67-72-1 |
| HEXACHLOROPHENE | 70-30-4 |
| HEXACHLOROPROPENE | 1888-71-7 |
| HEXADECANOIC ACID | 57-10-3 |
| Hexadecanoic acid, ethyl ester | 628-97-7 |
| HEXADECANOL | 36653-82-4 |
| Hexaethylbenzene | 604-88-6 |
| HEXAFLUOROISOPROPANOL | 920-66-1 |
| HEXAHYDRO-1,3,5-TRINITRO-1,3,5,7-TETRAZOCINE | RDX |
| HEXAHYDRO-1,3-BENZODIOXOLE | HXHDXL13 |
| HEXAHYDROAZEPINONE | 70874-80-5 |
| HEXAMETHYL PHOSPHORAMIDE | 680-31-9 |
| HEXAMETHYLBENZENE | 87-85-4 |
| HEXAMETHYLCYCLOTRISILOXANE | 541-05-9 |
| HEXANAL | 66-25-1 |
| HEXANE, 1,6-DIBROMO- | 629-03-8 |
| HEXANE, 1,6-DICHLORO- | 2163-00-0 |
| HEXANE, 1-BROMO- | 111-25-1 |
| HEXANE, 1-BROMO-6-CHLORO- | 6294-17-3 |
| HEXANE, 2,5-DIBROMO- | 24774-58-1 |
| HEXANEDIOIC ACID, MONO (2- | HAM2ETE |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| ETHYLHEXYL)ESTER | |
| HEXANOIC ACID (DOT) | 142-62-1 |
| Hexanoic acid, anhydride | 2051-49-2 |
| Hexathiepane | 17233-71-5 |
| HEXATRIACONTANE | 630-06-8 |
| HEXAZINONE | 51235-04-2 |
| HEXYL CYCLOHEXANE | 4292-75-5 |
| Hexyloctylether | 17071-54-4 |
| HNU PID READINGS | HNU |
| HVY PETROLEUM DISTIL. C10-C23(IE:NO. 2 DIESEL ETC) | HPC10C23 |
| HYDRAZINE | 302-01-2 |
| HYDRO0.001 | PASS0.001 |
| HYDRO0.002 | PASS0.002 |
| HYDRO0.005 | PASS0.005 |
| HYDROBROMIC ACID | 10035-10-6 |
| HYDROCHLORIC ACID | 7647-01-0 |
| HYDROCYANIC ACID | 74-90-8 |
| HYDROFLUORIC ACID | 7664-39-3 |
| HYDROGEN | 1333-74-0 |
| HYDROGEN CATION | 12408-02-5 |
| HYDROGEN SULFIDE | 7783-06-4 |
| HYDROGEN SULFIDE DETECTOR | HSD |
| HYDROMETER 1 PARTICLE SIZE | GS-HYD1PS |
| HYDROMETER 1 PASSING | GS-HYD1PP |
| HYDROMETER 2 PARTICLE SIZE | GS-HYD2PS |
| HYDROMETER 2 PASSING | GS-HYD2PP |
| HYDROMETER 3 PARTICLE SIZE | GS-HYD3PS |
| HYDROMETER 3 PASSING | GS-HYD3PP |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|-----------------------------|------------|
| HYDROMETER 4 PARTICLE SIZE | GS-HYD4PS |
| HYDROMETER 4 PASSING | GS-HYD4PP |
| HYDROMETER 5 PARTICLE SIZE | GS-HYD5PS |
| HYDROMETER 5 PASSING | GS-HYD5PP |
| HYDROMETER 6 PARTICLE SIZE | GS-HYD6PS |
| HYDROMETER 6 PASSING | GS-HYD6PP |
| HYDROMETER 7 PARTICLE SIZE | GS-HYD7PS |
| HYDROMETER 7 PASSING | GS-HYD7PP |
| HYDROXYCYCLOHEXANONE | 533-60-8 |
| IGNITABILITY | IGNITB |
| IN ERO (C8-C36) | ERO_C8C36 |
| IN GRO (C5-C12) | GRO_C5C12 |
| INDENE | 95-13-6 |
| INDENO(1,2,3-C,D)PYRENE | 193-39-5 |
| INDIUM | 7440-74-6 |
| IODIDE (AS I) | 20461-54-5 |
| IODINE 133 | 14834-67-4 |
| IODINE-129 | 15046-84-1 |
| IODINE-131 | 10043-66-0 |
| IDO CYCLOHEXANE | 626-62-0 |
| IODOMETHANE (METHYL IODIDE) | 74-88-4 |
| IRIDIUM 192 | 7439-88-5 |
| IRON | 7439-89-6 |
| IRON BACTERIA | IRONBAC |
| IRON, DICARBONYL(.eta.5-2,4 | 12215-33-7 |
| IRON-59 | 14596-12-4 |
| ISOBUTANOL | 78-83-1 |
| ISOBUTYL ACETATE | 110-19-0 |
| ISOBUTYLENE | 115-11-7 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|---------------|
| ISODECYL DIPHENYL PHOSPHATE | 29761-21-5 |
| ISODRIN | 465-73-6 |
| ISOOCTANOL (ISOMERS) | 26952-21-6 |
| ISOPHORONE | 78-59-1 |
| ISOPROPANOL | 67-63-0 |
| ISOPROPENYL ACETATE | 108-22-5 |
| ISOPROPENYL-PYRAZINE | ISOPRLPYR |
| ISOPROPYL ACETATE | 108-21-4 |
| ISOPROPYL CARBANILATE | 122-42-9 |
| ISOPROPYL CHLORIDE | 75-29-6 |
| ISOPROPYL ETHER | 108-20-3 |
| ISOPROPYL M-CHLOROCARBANILATE | 101-21-3 |
| ISOPROPYLBENZENE (CUMENE) | 98-82-8 |
| ISOSAFROLE | 120-58-1 |
| ISOTHIAZOLONES | ITZLN |
| ISOVALERALDEHYDE | 590-86-3 |
| JET FUEL #4 (JP4);JET FUEL #5 (JP5) | 94114-58-6 |
| JET FUEL #8 (JP8) | JP8 |
| JET FUEL JP-7 | JP7 |
| JUNIPENE | JUNIP |
| KEPONE | 143-50-0 |
| KEROSENE | 64742-81-0 |
| KEROSENE | 8008-20-6 |
| KETONE SPECIFIC BACTERIA | KETSPCBAC |
| KRYPTON-85 | 13983-27-2 |
| LABORATORY ARTIFACTS WITH 2ND HIGHEST CONC. | LABARTIFACTS2 |
| LABORATORY ARTIFACTS WITH HIGHEST CONC. | LABARTIFACTS1 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|----------------------------------|-------------|
| LACTIC ACID | 50-21-5 |
| LANGELIER INDEX (AT 25 C) | LAI |
| LANTHANUM | 7439-91-0 |
| LANTHANUM-140 | LA-140 |
| LEACHATE VOLUME PUMPED | LVOLPUMP |
| LEAD | 7439-92-1 |
| LEAD 211 | PB-211 |
| LEAD, TETRAETHYL | 78-00-2 |
| LEAD-210 | 14255-04-0 |
| LEAD-212 | 15092-94-1 |
| LEAD-214 | 15067-28-4 |
| LEPTOPHOS | 21609-90-5 |
| LIGHT PETROLEUM DISTILLATE C4-C8 | LPC4C8 |
| LIME (AS CALCIUM CARBONATE) | 471-34-1 |
| LIMONENE | 138-86-3 |
| LIPIDS | 66455-18-3 |
| LIQUID LIMIT | LIQLIM |
| LITHIUM | 7439-93-2 |
| L-LACTIC ACID | 79-33-4 |
| LOWER EXPLOSIVE LIMIT | LEL |
| M AND P XYLENES | 79601-23-1 |
| m,p-Xylene | 179601-23-1 |
| M,P-XYLENE (SUM OF ISOMERS) | XYLMP |
| M2-4:2FTSA | M2-4:2FTSA |
| MAGNESIUM | 7439-95-4 |
| MALATHION | 121-75-5 |
| MALEIC ANHYDRIDE | 108-31-6 |
| MALONONITRILE | 109-77-3 |
| MANEB | 12427-38-2 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|----------------|
| MANGANESE | 7439-96-5 |
| MANGANESE 2+ | 16397-91-4T |
| MANGANESE-54 | 13966-31-9 |
| MANGANESE-56 | 14681-52-8 |
| MCPA | 94-74-6 |
| MCPP | 93-65-2 |
| M-CYMENE | 535-77-3 |
| MECOPROP | 7085-19-0 |
| MED. PETROLEUM DISTILLATE C8-C12 (IE:NAPHTHA ETC) | MPC8C12 |
| MEDROXYPROGESTERONE ACETATE | 71-58-9 |
| MEPROBAMATE | 57-53-4 |
| MERCURY | 7439-97-6 |
| MERCURY 203 | 13982-78-0 |
| MERCURY 210 | HG-210 |
| MERPHOS | 150-50-5 |
| MESITYL OXIDE | 141-79-7 |
| MESTRANOL | 72-33-3 |
| Meta Chlorine Biphenyl Residue | METACLBPHYLRES |
| METHACROLEIN | 78-85-3 |
| METHADATHION | METHAD |
| METHAMIDOPHOS | 10265-92-6 |
| METHANE | 74-82-8 |
| METHANE, ISOCYANO | 593-75-9 |
| Methanogens | MGN |
| METHANOL | 67-56-1 |
| METHAPYRILENE | 91-80-5 |
| METHOXONE SODIUM SALT ((4-CHLORO-2-METHYLPGENOXY) | 3653-48-3 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|-------------|
| METHOXYCHLOR | 72-43-5 |
| METHOXYCYCLOHEXANE | 931-56-6 |
| METHOXYPHENOL | 26638-03-9 |
| METHYL ISOBUTYL CHLORIDE | 753-89-9 |
| METHYL ACETATE | 79-20-9 |
| METHYL ACETOACETATE | 105-45-3 |
| METHYL ACRYLATE | 96-33-3 |
| METHYL AMYL ALCOHOL | 108-11-2 |
| METHYL ANTHRACENE | 26914-18-1 |
| METHYL ARACHIDATE | 1120-28-1 |
| METHYL BIPHENYL | 28652-72-4 |
| METHYL BUTANE | 102056-77-9 |
| METHYL CARBONATE | 616-38-6 |
| METHYL CHRYSENE | 3351-28-8 |
| METHYL DECALINE | MDECL |
| METHYL DISULFIDE | 624-92-0 |
| METHYL DODECANE | 90454-15-2 |
| METHYL ESTER BUTANOIC ACID | MEBTA |
| METHYL ETHYL KETONE (2-BUTANONE) | 78-93-3 |
| METHYL HEPTANE ISOMERS | MC7N |
| METHYL HEXANE ISOMERS | MC6N |
| METHYL HYDRAZINE | 60-34-4 |
| METHYL ISOAMYL KETONE | 110-12-3 |
| METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE) | 108-10-1 |
| METHYL METHACRYLATE | 80-62-6 |
| METHYL METHANESULFONATE | 66-27-3 |
| METHYL N',N'-DIMETHYL-N- {(METHYLCARBAMOYL)OXY}-1- | OXAMYL |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|----------------------------------|------------|
| METHYL NONANE | 63335-87-5 |
| METHYL N-PROPYL KETONE | 107-87-9 |
| METHYL OCTANE | 61193-19-9 |
| METHYL PARAOXON | 950-35-6 |
| METHYL PROPANE BENZENE | MPRBZ |
| METHYL PROPENYL BENZENE ISOMER | MPBZ |
| METHYL PYRENE | 2381-21-7 |
| METHYL SULFIDE | 75-18-3 |
| METHYL THIOURACIL | 56-04-2 |
| METHYL TRIPHENYLENE | MTPH |
| METHYL VINYL ACETATE | MEVACET |
| METHYL VINYL KETONE | 78-94-4 |
| METHYL(METHYLETHYL)BENZENE | MMEBZ |
| METHYLACRYLONITRILE | 126-98-7 |
| METHYLBENZANTHRACENE | 2319-96-2 |
| METHYLBENZYL ALCOHOL | MEBZOH |
| METHYLCYCLOHEPTANE | 4126-78-7 |
| METHYLCYCLOHEXANE | 108-87-2 |
| METHYLCYCLOPENTANE | 96-37-7 |
| METHYLCYCLOPENTANOL | 1462-03-9 |
| METHYLCYCLOPENTENE | 693-89-0 |
| METHYLCYCLOPROPANE | 594-11-6 |
| METHYLDIBENZOTHIOPHENE | 30995-64-3 |
| METHYLDIETHYLBENZAMIDE | 2728-04-3 |
| METHYLENE BISTHIOCYNATE | MEBTHCY |
| METHYLENE BLUE ACTIVE SUBSTANCES | MBAS |
| METHYLENE CHLORIDE | 75-09-2 |
| METHYLETHYL CYCLOHEXANE | 696-29-7 |
| METHYLETHYLHEXANE | MEC6N |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|-------------|
| METHYLETHYLNAPHTHALENE | 29253-36-9 |
| METHYLFLUORENE | 26914-17-0 |
| METHYL-N-(3,4-DI-CHLOROPHENYL) CARBAMATE | 1918-18-9 |
| METHYLNAPHTHALENES (SUM OF ISOMERS) | MTNPH |
| METHYLPENTANE | 43133-95-5 |
| METHYLPENTANOIC ACID | 27936-41-0 |
| METHYLPENTENE | 37275-41-5 |
| METHYLPHENANTHRENE | 31711-53-2 |
| METHYLPROPYLCYCLOHEXANE | 26967-64-6 |
| METOLACHLOR | 51218-45-2 |
| METRIBUZIN | 21087-64-9 |
| MEVINPHOS | 7786-34-7 |
| MGK 264 | 113-48-4 |
| MIREX | 2385-85-5 |
| M-MENTHANE | MNM |
| MOISTURE, PERCENT | MOIST |
| MOLINATE | 2212-67-1 |
| MOLYBDENUM | 7439-98-7 |
| MOLYBDENUM-99 | 14119-15-4 |
| Mono Homolog | MONOHOMOLOG |
| MORPHOLINE | 110-91-8 |
| MOTOR OILS | MOIL |
| M-PHENYLENEDIAMINE | 108-45-2 |
| M-P-XYLENE | 136777-61-2 |
| M-TERPHENYL | 92-06-8 |
| M-TOLUALDEHYDE | 620-23-5 |
| M-XYLENE (1,3-DIMETHYLBENZENE) | 108-38-3 |
| N-(1,1-DIMETHYLETHYL)-3- | D11M3N |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|------------|
| METHYLBENZAMIDE | |
| N-(1-METHYLBUTYLIDENE)METHANAMINE | MBUTMN |
| N-(Heptadecafluorooctylsulfonyl)-N-methylglycine (N-MeFOSAA) | 2355-31-9 |
| N,N'-DI-2-PROPENYL UREA | 1801-72-5 |
| N,N-DIETHYL-3-METHYL BENZAMIDE | 134-62-3 |
| N,N-DIMETHYL FORMAMIDE | 68-12-2 |
| N,N-DIMETHYL-1-PHENETHYLAMINE | DMNNPEA |
| N,N-DIMETHYLANILINE | 121-69-7 |
| N,N-DIMETHYLETHANOLAMINE | 108-01-0 |
| NALED | 300-76-5 |
| NAPHTHALENE | 91-20-3 |
| NAPHTHALENE ACETIC ACID | NAA |
| NAPHTHALENE-D8 | 1146-65-2 |
| NAPHTHALINE,6,7-DIETHYL-1,2,3,4-TETRAHYDRO-1,1,4! | NDE67THTM |
| NAPROPAMIDE | 15299-99-7 |
| N-BUTANOL | 71-36-3 |
| N-BUTYL ACETATE | 123-86-4 |
| N-BUTYL ACRYLATE | 141-32-2 |
| N-BUTYL CHLORIDE | 109-69-3 |
| N-BUTYL ETHER | 142-96-1 |
| N-BUTYLBENZENE | 104-51-8 |
| N-BUTYRALDEHYDE | 123-72-8 |
| N-DECANE | 124-18-5 |
| N-DECYL ALCOHOL | 112-30-1 |
| N-DOCOSANE | 629-97-0 |
| N-DODECANE | 112-40-3 |
| N-EICOSANE | 112-95-8 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|-------------|
| Net Dry Weight | NDRYWGT |
| Net Wet Weight | NWETWGT |
| N-Ethyl perfluorooctane sulfonamide (EtFOSA) | 4151-50-2 |
| N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE) | 1691-99-2 |
| N-ETHYL-4-METHYL-BENZENESULFONAMIDE | 80-39-7 |
| N-ETHYLANILINE | 103-69-5 |
| N-ethyl-d5-perfluoro-1-octanesulfonamidoacetic acid (d5-NEtFOSAA) | D5-NEtFOSAA |
| N-ETHYLMORPHOLINE | 100-74-3 |
| N-ethyl-N-((heptadecafluorooctyl)sulfonyl)glycine (N-EtFOSAA) | 2991-50-6 |
| n-Heptadecylcyclohexane | 19781-73-8 |
| N-HEPTANE | 142-82-5 |
| N-HEXACOSANE | 630-01-3 |
| N-HEXADECANE | 544-76-3 |
| N-HEXANE | 110-54-3 |
| N-HEXYL ETHER | 112-58-3 |
| NICKEL | 7440-02-0 |
| NICKEL 65 | NI-65 |
| NICKEL 69 | NI-69 |
| NICKEL-63 | 13981-37-8 |
| NICOTINE | 54-11-5 |
| NIOBIUM | 7440-03-1 |
| NIOBIUM-94 | NB-94 |
| NIOBIUM-95 | 13967-76-5 |
| NITRATE AS NITROUS OXIDE | NO3NO2 |
| NITRIC ACID | 7697-37-2 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|-------------|
| NITRILOTRIACETATE | 139-13-9 |
| NITROBENZENE | 98-95-3 |
| NITROBENZENE-D5 | 4165-60-0 |
| NITROBENZENE-D6 | NO2BZD6 |
| NITROCELLULOSE | 9004-70-0 |
| NITROFEN | 1836-75-5 |
| NITROGEN | 7727-37-9 |
| NITROGEN, AMMONIA (AS N) | 7664-41-7 |
| NITROGEN, KJELDAHL, TOTAL | KN |
| NITROGEN, NITRATE (AS N) | 14797-55-8 |
| NITROGEN, NITRATE-NITRITE | NO3NO2N |
| NITROGEN, NITRITE | 14797-65-0 |
| NITROGLYCERIN | 55-63-0 |
| NITROGUANIDINE | 556-88-7 |
| NITROPHENOLS | 25154-55-6 |
| NITROSOMETHYLETHYLAMINE | 10595-95-6 |
| NITROUS OXIDE | 10024-97-2 |
| N-Methyl perfluorooctane sulfonamide (MeFOSA) | 31506-32-8 |
| N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE) | 24448-09-7 |
| N-METHYLANILINE | 100-61-8 |
| N-methyl-d3-perfluoro-1- octanesulfonamidoacetic acid (d3-NMeFOSAA) | D3-NMeFOSAA |
| N-METHYLMORPHOLINE | 109-02-4 |
| N-METHYL-N-(1-OXODODECYL)-GLYCINE | 97-78-9 |
| N-NITROSODIETHANOLAMINE | 1116-54-7 |
| N-NITROSODIETHYLAMINE | 55-18-5 |
| N-NITROSODIISOPROPYLAMINE | 601-77-4 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|-------------|
| N-NITROSODIMETHYLAMINE | 62-75-9 |
| N-NITROSODIMETHYLAMINE-D6 | NNSMD6 |
| N-NITROSO-DI-N-BUTYLAMINE | 924-16-3 |
| N-NITROSODI-N-PROPYLAMINE | 621-64-7 |
| N-NITROSODIPHENYLAMINE | 86-30-6 |
| N-NITROSODIPHENYLAMINE & DIPHN | NNSP/DIPHN |
| N-NITROSOMORPHOLINE | 59-89-2 |
| N-NITROSO-N-ETHYLUREA | 759-73-9 |
| N-NITROSO-N-METHYLUREA | 684-93-5 |
| N-NITROSOPIPERIDINE | 100-75-4 |
| N-NITROSOPYRROLIDINE | 930-55-2 |
| N-NONANE | 111-84-2 |
| NO. 1 FUEL OILS C9-C16 (IE:NO. 1 DIESEL FUEL ETC.) | HPC9C16 |
| N-OCTACOSANE | 630-02-4 |
| N-OCTADECANE | 593-45-3 |
| N-OCTANE | 111-65-9 |
| N-OCTANOL | 111-87-5 |
| Nona Homolog | NONAHOMOLOG |
| NONACOSANE | 630-03-5 |
| NONADECANE | 629-92-5 |
| NONADECANOL | 1454-84-8 |
| NONANE,3-METHYL-5-PROP | ME3PR5C9N |
| NONANOIC ACID | 112-05-0 |
| NON-ASBESTOS FIBER | NASBFIB |
| NON-ASBESTOS NON-FIBROUS CONSTITUENTS | NASBNFC |
| NONDISSOLVED ORGANIC CARBON | NDOC |
| NON-METHANE ORGANIC CARBONS | NMOC |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-------------|
| NONPURGEABLE ORGANIC CARBON | NPOC |
| NONYLPHENOL | 25154-52-3 |
| NORBORNANE | 279-23-2 |
| NORFLURAZON | 27314-13-2 |
| NORPRISTANE | 3892-00-0 |
| N-PENTANE | 109-66-0 |
| N-PHENYLTHIOUREA | 103-85-5 |
| N-PROPANOL | 71-23-8 |
| N-PROPYLAMINE | 107-10-8 |
| N-PROPYLBENZENE | 103-65-1 |
| N-TETRACOSANE | 646-31-1 |
| N-TETRADECANE | 629-59-4 |
| N-TRIACONTANE | 638-68-6 |
| N-TRIDECANE | 629-50-5 |
| N-UNDECANE | 1120-21-4 |
| O-(2-METHYLPROPYL) HYDROXYLAMINE | OMPHY |
| O-(3-METHYL-BU HYDROXYLAMINE | MB3HY |
| O,O,O,O-TETRA-N-PROPYL DITHIOPYROPHOSPHATE | 3244-90-4 |
| O,O,O-TRIETHYL PHOSPHOROTHIOATE | 126-68-1 |
| O,O-DIMETHYL PHOSPHORODITHIOATE | 756-80-9 |
| O,P'-DDD | 53-19-0 |
| O,P'-DDE | 3424-82-6 |
| O,P'-DDT | 789-02-6 |
| O-ANISIDINE | 90-04-0 |
| Octa Homolog | OCTAHOMOLOG |
| OCTABENZONE | 1843-05-6 |
| OCTACHLORODIBENZOFURAN | 39001-02-0 |
| OCTACHLORODIBENZOFURAN | OCDF |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|------------|
| OCTACHLORODIBENZOFURAN-C13 | OCDFC13 |
| OCTACHLORODIBENZOFURANS (TOTAL) | OCDFC |
| OCTACHLORODIBENZO-P-DIOXIN | 3268-87-9 |
| OCTACHLORODIBENZO-P-DIOXIN | OCDD |
| OCTACHLORODIBENZO-P-DIOXIN-C13 | OCDDC13 |
| OCTACHLORODIBENZO-P-DIOXINS (TOTAL) | OCDDT |
| Octachlorostyrene | 29082-74-4 |
| OCTADECANAL | 638-66-4 |
| OCTADECANOIC ACID | 57-11-4 |
| OCTADECENE | 27070-58-2 |
| OCTAFLUOROTOLUENE | 434-64-0 |
| OCTAHYDE-5H-IDEN-5-ONE | OH5HID |
| OCTAHYDRO-1-(2-OC)PENTALENE | OCHYPT |
| OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE | 2691-41-0 |
| OCTAHYDRO-2,2,4,4-1H-INDENE | OCHY2244IN |
| OCTAMETHYL PYROPHOSPHORAMIDE | 152-16-9 |
| OCTAMETHYLCYCLOTETRASILOXANE | 556-67-2 |
| OCTANAL | 124-13-0 |
| OCTANE, 1-BROMO- | 111-83-1 |
| OCTANOIC ACID | 124-07-2 |
| Octatetracontane, 1-iodo- | 40710-70-1 |
| OCTENE-1 | 111-66-0 |
| OCTYL CYCLOHEXANE | 1795-15-9 |
| O-CYMENE (O-ISOPROPYLTOLUENE) | 527-84-4 |
| O-DECYL HYDROXYLAMINE | 29812-79-1 |
| ODOR | ODOR |
| O-FLUOROANILINE | 348-54-9 |
| OIL & GREASE, TOTAL REC | OILGREASE |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---------------------------------|-----------------|
| OIL RANGE ORGANIC (C20TOC36) | ORO_C20-C36 |
| O-PHENYLENEDIAMINE | 95-54-5 |
| o-Phenylphenol | 90-43-7 |
| ORGANIC LEAD | PBO |
| ORGANIC VAPOR | OVA |
| Ortho Chlorine Biphenyl Residue | ORTHOCLBPHYLRES |
| Ortho Phosphate | 14265-44-20 |
| ORTHOCHLOROBENZALDEHYDE | 89-98-5 |
| ORYZALIN | 19044-88-3 |
| OSMIUM | 7440-04-2 |
| O-TERPHENYL | 84-15-1 |
| O-TOLUALDEHYDE | 529-20-4 |
| O-TOLUIDINE | 95-53-4 |
| O-TOLUIDINE HYDROCHLORIDE | 636-21-5 |
| OTTO FUEL II | 106602-80-6 |
| OXACYCLOTETRADECAN-2-ONE | 1725-04-8 |
| OXIDANT DEMAND (KMnO4) | OXDE_KMNO4 |
| OXIDATION-REDUCTION POTENTIAL | ORP |
| OXY BIS ETHANOL | 111-46-6 |
| OXYCHLORDANE | 27304-13-8 |
| OXYGEN | 7782-44-7 |
| O-XYLENE (1,2-DIMETHYLBENZENE) | 95-47-6 |
| OZONE | 10028-15-6 |
| P,P'-DDD | 72-54-8 |
| P,P'-DDE | 72-55-9 |
| P,P'-DDT | 50-29-3 |
| PAINT FILTER | PAINTFILTER |
| P-AMINOAZOBENZENE | 60-09-3 |
| Para Chlorine Biphenyl Residue | PARACLBPBYLRES |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|-----------------------------------|-------------|
| PARALDEHYDE | 123-63-7 |
| PARAQUAT | 1910-42-5 |
| PARAQUAT | 4685-14-7 |
| PARAQUAT METHOSULFATE | 2074-50-2 |
| PARATHION, ETHYL | 56-38-2 |
| PARATHION, METHYL | 298-00-0 |
| Particulate Methane Monooxygenase | PMMO |
| P-BENZOQUINONE | 106-51-4 |
| PCB 103 | PCB103 |
| PCB 198 | PCB198 |
| PCB, TOTAL | PCB |
| PCB-1016 (AROCLOR 1016) | 12674-11-2 |
| PCB-1020 (AROCLOR 1020) | PCB1020 |
| PCB-106 | PCB106 |
| PCB-106/118 | 70424-69-0M |
| PCB-107 | PCB107 |
| PCB-107/109 | 70424-68-9M |
| PCB-108/112 | 70362-41-3M |
| PCB11 | PCB11 |
| PCB111 | PCB111 |
| PCB-111/115 | 39635-32-0M |
| PCB112 | PCB112 |
| PCB118 | PCB118 |
| PCB-1221 (AROCLOR 1221) | 11104-28-2 |
| PCB-1224 (AROCLOR 1224) | PCB1224 |
| PCB-1232 (AROCLOR 1232) | 11141-16-5 |
| PCB-1242 (AROCLOR 1242) | 53469-21-9 |
| PCB-1248 (AROCLOR 1248) | 12672-29-6 |
| PCB-1254 (AROCLOR 1254) | 11097-69-1 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|-------------------------|-------------|
| PCB-1260 (AROCLOR 1260) | 11096-82-5 |
| PCB-1268 (AROCLOR 1268) | 11100-14-4 |
| PCB-128/162 | 38380-07-3M |
| PCB-132/161 | 38380-05-1M |
| PCB-133/142 | 35694-04-3M |
| PCB134/143 | PCB134_143 |
| PCB-138/163/164 | 35065-28-2M |
| PCB-139/149 | 56030-56-9M |
| PCB142 | PCB142 |
| PCB-146/165 | 51908-16-8M |
| PCB15 | PCB15 |
| PCB-158/160 | 74472-42-7M |
| PCB-182/187 | 60145-23-5M |
| PCB-196/203 | 42740-50-1M |
| PCB-20/21/33 | 38444-84-7M |
| PCB-24/27 | 55702-45-9M |
| PCB-41/64/71/72 | 52663-59-9M |
| PCB-42/59 | 36559-22-5M |
| PCB-43/49 | 70362-46-8M |
| PCB-48/75 | 70362-47-9M |
| PCB-52/69 | 35693-99-3M |
| PCB-56/60 | 41464-43-1M |
| PCB-61/70 | 33284-53-6M |
| PCB-7/9 | 33284-50-3M |
| PCB-76/66 | 70362-48-0M |
| PCB77/120 | PCB77_120 |
| PCB-84/92 | 52663-60-2M |
| PCB-85/116 | 65510-45-4M |
| PCB-87/117/125 | 38380-02-8M |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|--------------|
| PCB-95/98/102 | 38379-99-6M |
| PCB-AROCLORS (UNSPECIFIED) | 12767-79-2 |
| PCBs, total (NOAA Query Manager calculated) | PCB_SUM |
| PCBs, total (reported) | PCB_SUMR |
| PCBs, total congeners (NOAA Query Manager calculated) | PCB_SUM_P |
| PCE Reductase | PCE_1 |
| PCE Reductase | PCE_2 |
| P-CHLOROPHENYLMETHYLSULFIDE | 123-09-1 |
| P-CHLOROPHENYLMETHYLSULFONE | 98-57-7 |
| P-CHLOROPHENYLMETHYLSULFOXIDE | 934-73-6 |
| P-CRESIDINE | 120-71-8 |
| PCT 5060 (AROCLOR 5060) | PCT5060 |
| PCT 5432 (AROCLOR 5432) | PCT5432 |
| PCT 5442 (AROCLOR 5442) | PCT5442 |
| PCT 5460 (AROCLOR 5460) | PCT5460 |
| P-CYMENE (P-ISOPROPYLTOLUENE) | CYMP |
| P-DIMETHYLAMINOAZOBENZENE | 60-11-7 |
| PEBULATE | 1114-71-2 |
| PENDIMETHALIN | 40487-42-1 |
| Penta Homolog | PENTAHOMOLOG |
| PENTACHLORINATED DIBENZOFURANS, (TOTAL) | PECDF |
| PENTACHLORINATED DIBENZO-P-DIOXINS, (TOTAL) | PECDD |
| PENTACHLORO DIBENZOFURAN | 30402-15-4 |
| PENTACHLOROBENZENE | 608-93-5 |
| PENTACHLORODIBENSO-P-DIOXIN | 36088-22-9 |
| PENTACHLOROETHANE | 76-01-7 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|--------------|
| PENTACHLORONITROBENZENE | 82-68-8 |
| PENTACHLOROPHENOL | 87-86-5 |
| Pentachlorostyrene | 83484-75-7 |
| Pentacontan-1-ol | 40710-43-8 |
| PENTACOSANE | 629-99-2 |
| PENTADECANE | 629-62-9 |
| PENTADECANOIC ACID | 1002-84-2 |
| PENTAERYTHRITOL TETRANITRATE | 78-11-5 |
| PENTAFLUOROBENZENE | 363-72-4 |
| PENTAFLUOROPHENOL | 771-61-9 |
| PENTAMETHYLDISILANE | 812-15-7 |
| PENTAMETHYLHEPTANE | 30586-18-6 |
| PENTANAL (VALERALDEHYDE) | 110-62-3 |
| PENTANE-2-METHOXY | C5NMTX |
| PENTATRIACONTANE | 630-07-9 |
| PENTYLCYCLOHEXANE | 38792-89-1 |
| PERCENT DRY | DRY |
| PERCENT LIPIDS | LIPIDPERCENT |
| Percent passing 0.375 micron | GS-0.375P |
| Percent passing 0.5 micron | GS-0.5P |
| PERCENT PASSING 1 MICRON | GS-1P |
| Percent passing 1000 micron (#18 sieve) | GS-1000P |
| Percent passing 106 micron (#140 sieve) | GS-106P |
| Percent passing 11 micron | GS-11P |
| PERCENT PASSING 1180 MICRONS (#16 SIEVE) | GS-1180P |
| Percent passing 1189 micron (#16 sieve) | GS-1189P |
| Percent passing 125 micron (#120 sieve) | GS-125P |
| Percent passing 1414 micron (#14 sieve) | GS-1414P |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|---------------|
| Percent passing 15.6 micron | GS-15.6P |
| Percent passing 180 micron (#80 sieve) | GS-180P |
| PERCENT PASSING 20 MICRON | GS-20P |
| Percent passing 2000 micron (#10 sieve) | GS-2000P |
| Percent passing 210 micron (#70 sieve) | GS-210P |
| PERCENT PASSING 2360 MICRONS (#8 SIEVE) | GS-2360P |
| Percent passing 25 micron (#500 sieve) | GS-25P |
| Percent passing 250 micron (#60 sieve) | GS-250P |
| PERCENT PASSING 300 MICRONS (#50 SIEVE) | GS-300P |
| Percent passing 31 micron (#450 sieve) | GS-31P |
| Percent passing 3250 micron (#6 sieve) | GS-3250P |
| PERCENT PASSING 3350 MICRON SIEVE | GS-3350P |
| Percent passing 354 micron (#45 sieve) | GS-354P |
| Percent passing 37 micron (#400 sieve) | GS-37P |
| Percent passing 44 micron (#325 sieve) | GS-44P |
| PERCENT PASSING 5 MICRON | GS-5P |
| PERCENT PASSING 50 MICRON | GS-50P |
| Percent passing 500 micron (#35 sieve) | GS-500P |
| Percent passing 53 micron (#270 sieve) | GS-53P |
| Percent passing 595 micron (#30 sieve) | GS-595P |
| PERCENT PASSING 600 MICRONS (#30 SIEVE) | GS-600P |
| Percent passing 63 micron (#230 sieve) | GS-63P |
| PERCENT PASSING 64 MICRON | GS-64P |
| Percent passing 7.8 micron | GS-7.8P |
| Percent passing 707 micron (#25 sieve) | GS-707P |
| Percent passing 850 micron (#20 sieve) | GS-850P |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-----------------|
| Percent passing 88 micron (#170 sieve) | GS-88P |
| PERCHLORATE | 14797-73-0 |
| PERFLUORO-(1,2-13C2)DECANESULFONATEC13(2)-8:2 FTS | PFDS13C |
| PERFLUORO(1,2-13C2)HEXANESULFONATEC13(2)-4:2 FTS | PFHS13C |
| PERFLUORO-(1,2-13C2)OCTANESULFONATEC13(2)-6:2 FTS | PFOSC13 |
| Perfluoro(2-propoxypropanoic) acid 13C3 | 13C3_13252-13-6 |
| PERFLUORO-1-DECANESULFONATE (PFDS) | 2806-15-7 |
| PERFLUORO-1-HEPTANESULFONATE (PFHPS) | PFHpS |
| PERFLUORO-1-NONANESULFONATE (PFNS) | 98789-57-2 |
| PERFLUORO-1-PENTANESULFONATE (PFPeS) | PFPeS |
| Perfluorobutane Sulfonate (PFBS) | 45187-15-3 |
| Perfluorobutanesulfonate (PFBS) | 375-73-5 |
| PERFLUOROBUTANOATE (13C4) | 375-22-4-13C |
| Perfluorobutanoic acid (PFBA) | 45048-62-2 |
| PERFLUOROBUTYL SULFONATE | 29420-49-3 |
| Perfluorobutyric acid (PFBA) | 375-22-4 |
| Perfluorodecanesulfonate (PFDS) | 335-77-3 |
| PERFLUORODECANOATE (13C2) | 335-76-2-13C |
| Perfluorodecanoic acid (PFDA) | 335-76-2 |
| PERFLUORODODECANOATE (13C2) | 307-55-1-13C |
| Perfluorododecanoic acid (PFDoA) | 171978-95-3 |
| Perfluorododecanoic acid (PFDoA) | 307-55-1 |
| Perfluoroheptanesulfonate (PFHpS) | 375-92-8 |
| Perfluoroheptanoic acid (PFHpA) | 375-85-9 |
| Perfluorohexanesulfonate (PFHxS) | 355-46-4 |
| PERFLUOROHEXANOATE (13C2) | 307-24-4-13C |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|---------------|
| Perfluorohexanoic acid (PFHxA) | 307-24-4 |
| Perfluorohexanoic acid (PFHxA) | PFHXA |
| PERFLUOROHEXYL SULFONATE | 3871-99-6 |
| PERFLUOROHEXYL SULFONATE (18O2) | 3871-99-6-180 |
| Perfluoro-n-hexadecanoic acid (PFHxDA) | 67905-19-5 |
| Perfluoro-n-octadecanoic acid (PFODA) | 16517-11-6 |
| Perfluorononane sulfonic acid (PFNS) | 474511-07-4 |
| Perfluorononanesulfonate (PFNS) | 68259-12-1 |
| PERFLUORONONANOATE (13C5) | 375-95-1-13C |
| Perfluorononanoic acid (PFNA) | 375-95-1 |
| Perfluorooctane Sulfonate (PFOS) | 45298-90-6 |
| Perfluorooctanesulfonamide (FOSA) | 754-91-6 |
| Perfluorooctanesulfonate (PFOS) | 1763-23-1 |
| PERFLUOROOCTANOATE (13C4) | 335-67-1-13C |
| Perfluorooctanoic acid (PFOA) | 335-67-1 |
| PERFLUOROOCTYL SULFONATE (13C4) | 1763-23-1-13C |
| Perfluoropentanoic acid (PFPeA) | 2706-90-3 |
| Perfluoropentansulfonate (PFPeS) | 2706-91-4 |
| PERFLUOROTETRADECANOATE | PFT |
| Perfluorotetradecanoic acid (PFTeDA) | 376-06-7 |
| Perfluorotridecanoic acid (PFTrA) | 72629-94-8 |
| PERFLUOROUNDECANOATE (13C2) | 2058-94-8-13C |
| Perfluoroundecanoic acid (PFuDA) | 2058-94-8 |
| PERMETHRIN | 52645-53-1 |
| PERTHANE | 72-56-0 |
| PERYLENE | 198-55-0 |
| PERYLENE-D12 | 1520-96-3 |
| PETROLEUM HYDROCARBONS | 8012-95-1 |
| PETROLEUM HYDROCARBONS | PHC |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|---------------|
| PETROLEUM HYDROCARBONS ABOVE C-10 | PHCC10(+) |
| PETROLEUM HYDROCARBONS AS JP-5 | PHCJP5 |
| PETROLEUM HYDROCARBONS C10-C28, DIESEL RANGE | PHCC10C28 |
| PETROLEUM HYDROCARBONS C6-C10, GASOLINE RANGE | PHCC6C10 |
| PETROLEUM HYDROCARBONS C6-C12 | PHCC6C12 |
| PH | PH |
| PH (LABORATORY) | E-10139 |
| PH (WATER) | PHWATER |
| PH CORROSIVITY | CORR |
| PHC AS #1 FUEL OILS C9-C16 #1 DIESEL, #1 FUEL OIL | PHCHPD1 |
| PHC AS #2 FUEL OILS C10-C23 #2 DIESEL, #2 FUEL OIL | PHCHPD2 |
| PHC AS AVIATION GAS | PHCAVG |
| PHC AS DIESEL FUEL | PHCD |
| PHC AS FUEL OILS | PHCFO |
| PHC AS GASOLINE | PHCG |
| PHC AS HEAVY/RESIDUAL FUEL OILS FUEL OILS #4,#5,#6 | PHCHFO |
| PHC AS HEAVY/RESIDUAL RANGE ORGANIC COMPOUNDS | PHCHRO |
| PHC AS JET FUELS | PHCJ |
| PHC AS JP-4 | PHCJP4 |
| PHC AS KEROSENE | PHCK |
| PHC AS LUBE OIL | PHCLUB |
| PHC AS MED. PETROLEUM DIST. C8-C12 NAPHTHA/MINSPT | PHCMPD |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|---------------|
| PHC AS UNKNOWN/WASTE PRODUCT, HEAVY RANGE C9-C23 | PHCMH |
| PHC AS UNKNOWN/WASTE PRODUCT, LIGHT RANGE C4-C12 | PHCML |
| PHC AS UNKNOWN/WASTE PRODUCT, MEDIUM RANGE C8-C12 | PHCMM |
| PHC AS WASTE OILS C25+ | PHCWASTE |
| PHENACETIN | 62-44-2 |
| PHENANTHRENE | 85-01-8 |
| Phenanthrene, 1-methyl-7-(1-methylethyl) | 483-65-8 |
| PHENANTHRENE-D10 | 1517-22-2 |
| PHENOBARBITAL | 50-06-6 |
| PHENOL | 108-95-2 |
| PHENOL 4-(2,2,3,3-TETRAMETHYLBUTYL) | P4TMB |
| Phenol Hydroxylase | PHE |
| PHENOL, 2-METHYL-5-(1- | M2PH5 |
| PHENOL-D3 | PHD3 |
| PHENOL-D5 | 4165-62-2 |
| PHENOL-D6 | 13127-88-3 |
| PHENOLICS, TOTAL RECOVERABLE | TOTPHEN |
| PHENYLNAPHTHALENE | 35465-71-5 |
| PHENYLPROPIONIC ACID | 501-52-0 |
| PHORATE | 298-02-2 |
| PHOSALONE | 2310-17-0 |
| PHOSMET | 732-11-6 |
| PHOSPHAMIDON | 13171-21-6 |
| PHOSPHATE | 14265-44-2 |
| PHOSPHONIC ACID, DIOCTADECYL ESTER | DDEPA |
| PHOSPHORAMIDIC ACID, 4-METH | TICPHAC4MTH |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|-------------|
| PHOSPHORIC ACID | 7664-38-2 |
| PHOSPHORUS, DISSOLVED (AS P) | 7723-14-0-D |
| PHOSPHORUS, DISSOLVED HYDROLYZABLE (AS P) | PDHYDRO |
| PHOSPHORUS, DISSOLVED ORGANIC (AS P) | PDORG |
| PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (AS P) | PDORTHO |
| Phosphorus, isotope of mass 32 | 14596-37-3 |
| PHOSPHORUS, TOTAL (AS P) | 7723-14-0 |
| PHOSPHORUS, TOTAL HYDROLYZABLE (AS P) | PHYDRO |
| PHOSPHORUS, TOTAL ORGANIC (AS P) | PORG |
| PHOSPHORUS, TOTAL ORTHOPHOSPHATE (AS P) | PORTHO |
| PHOSPHORUS, TOTAL ORTHOPHOSPHATE (AS PO4) | PO4 |
| PHOTOMIREX | 39801-14-4 |
| PHTHALAZINONE | 119-39-1 |
| PHTHALIC ACID ESTERS (TOTAL) | PHAE |
| PHTHALIC ANHYDRIDE | 85-44-9 |
| p-Hydroxybiphenyl | 92-69-3 |
| PICLORAM | 1918-02-1 |
| PICRIC ACID | 88-89-1 |
| PINENE | 7785-26-4 |
| PINENE | 80-56-8 |
| PIPERONYL SULFOXIDE | 120-62-7 |
| PIRIMIPHOS-ETHYL | 23505-41-1 |
| PLASTIC LIMIT | PLASLIM |
| PLASTICITY INDEX | PLASIND |
| PLUTONIUM 238 | 13981-16-3 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|-------------|
| PLUTONIUM 239 | 15117-48-3 |
| PLUTONIUM 239 AND 240 | PU-239/40 |
| P-MONOCHLOROBENZOTRIFLUORIDE | 98-56-6 |
| POLONIUM | 7440-08-6 |
| POLONIUM-210 | 13981-52-7 |
| POLYBROMINATED BIPHENYLS | 59536-65-1 |
| Polybrominated biphenyls | 67774-32-7 |
| POLYCHLORINATED BIPHENYLS (TOTAL PCBs) | 1336-36-3 |
| POLYCHLORINATED DIBENZOFURANS (TOTAL) | 136677-10-6 |
| POTASSIUM | 7440-09-7 |
| POTASSIUM PERMANGANATE | 7722-64-7 |
| POTASSIUM, TRIMETHYLSILANOLATE | 10519-96-7 |
| POTASSIUM-40 | 13966-00-2 |
| P-PHENYLENEDIAMINE | 106-50-3 |
| PREGNANE | 481-26-5 |
| PROMECARB | 2631-37-0 |
| PROMETHIUM-147 | 14380-75-7 |
| PROMETON | 1610-18-0 |
| PROMETRYN | 7287-19-6 |
| PRONAMIDE | 23950-58-5 |
| PROPACHLOR | 1918-16-7 |
| PROPANE | 74-98-6 |
| PROPANE NITRILE (PROPIONITRILE) | 107-12-0 |
| PROPANE, 1,1,2-TRIBROMO- | 14602-62-1 |
| PROPANE, 1,2,2-TRIBROMO- | 14476-30-3 |
| PROPANE, 1,2,3-TRIBROMO- | 96-11-7 |
| PROPANE, 1-BROMO-2,3-DICHLOR | 33037-07-9 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|----------------|
| PROPANE, 2-CHLORO-2-NITRO- | 594-71-8 |
| PROPANEDIOIC ACID | 141-82-2 |
| PROPANENNITRILE, 2,2'-AZOBIS | PROPINIT22AZOB |
| PROPANIL | 709-98-8 |
| PROPANOIC ACID ESTER | PAE |
| Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)- (HFPO-DA) | 13252-13-6 |
| PROPANOIC ACID, 2-METHYL-3 | 2MEPA3 |
| PROPANOIC ACID,2-METHYL-,1-(1-DI) | M2PA |
| PROPARGITE | 2312-35-8 |
| PROPAZINE | 139-40-2 |
| PROPENYLBENZENE | 637-50-3 |
| PROPENYLBENZODIOXOLE | PRNBZDXL |
| PROPIONALDEHYDE | 123-38-6 |
| PROPIONIC ACID | 79-09-4 |
| PROPYL ACETATE | 109-60-4 |
| PROPYLBENZAMIDE | PBZD |
| PROPYLCYCLOHEXANE ISOMER | PRCYHX |
| PROPYLCYCLOPROPANE | 2415-72-7 |
| PROPYLENE | 115-07-1 |
| PROPYLENE GLYCOL | 57-55-6 |
| PROPYLENE GLYCOL DINITRATE | 6423-43-4 |
| PROPYLENE OXIDE | 75-56-9 |
| PROPYLTHIOURACIL | 51-52-5 |
| PROTACTINIUM 231 | 14331-85-2 |
| PROTACTINIUM 234 | 15100-28-4 |
| P-TERPHENYL | 92-94-4 |
| P-TERT-BUTYLBENZOIC ACID | 98-73-7 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|---------------|
| p-tert-butylphenylsalicylate | 87-18-3 |
| P-TOLUALDEHYDE | 104-87-0 |
| P-TOLUIDINE | 106-49-0 |
| PULEGONE | 89-82-7 |
| PURGE RATE | PURGE_RATE |
| PURGE VACUUM | PURGE_VAC |
| PURGE VOLUME | PURGE_VOL |
| PURGEABLE ORGANIC CARBONS | POC |
| P-XYLENE (1,4-DIMETHYLBENZENE) | 106-42-3 |
| PYRENE | 129-00-0 |
| PYRENE-D10 | 1718-52-1 |
| PYRIDINE | 110-86-1 |
| Pyridine-d5, TCLP | 7291-22-7 |
| PYRROLIDINE | 123-75-1 |
| PYRROLO [1,2-A] QUINOLINE-1-ETHANOL, DODECAHYDRO-! | PQEDPD |
| PYRUVIC ACID | 127-17-3 |
| QUARTZ | 14808-60-7 |
| QUINOLINE | 91-22-5 |
| RADIATION | RAD |
| RADIUM | 7440-14-4 |
| RADIUM-223 | 15623-45-7 |
| RADIUM-224 | 13233-32-4 |
| RADIUM-226 | 13982-63-3 |
| RADIUM-228 | 15262-20-1 |
| RADON | 10043-92-2 |
| RATIO OF SEM/AVS | RATIO-SEM2AVS |
| REACTIVITY | REACTIVITY |
| RESIDUAL RANGE ORGANICS | C24C36RRO |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|------------------------------------|-------------|
| RESIDUE, TOTAL | RESTOT |
| RESISTIVITY | RESISTIVITY |
| RESORCINOL | 108-46-3 |
| RHENIUM | 7440-15-5 |
| ROCKET PROPELLANT #1, RP-1 | RP1 |
| RONNEL | 299-84-3 |
| ROTENONE | 83-79-4 |
| RSD Percent | RSD |
| RUBIDIUM | 7440-17-7 |
| RUTHENIUM/RHODIUM-106 | RU/RH-106 |
| RUTHENIUM-103 | 13968-53-1 |
| RUTHENIUM-106 | 13967-48-1 |
| S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE | 78-48-8 |
| SAE TYPE 1020 STEEL CORROSIVITY | SAE1020 |
| SAFROLE | 94-59-7 |
| SALINITY | SAL |
| SAND | GS-SAND |
| SAND, COARSE | GS-SANDC |
| SAND, FINE | GS-SANDF |
| SAND, MEDIUM | GS-SANDM |
| SCANDIUM 46 | 13967-63-0 |
| SEC-BUTYL ALCOHOL | 78-92-2 |
| SEC-BUTYLBENZENE | 135-98-8 |
| SEIVE 50MM (% PASSING) | SIEVE50MM |
| SELENIUM | 7782-49-2 |
| SELENIUM 75 | 14265-71-5 |
| SELF (SPONTANEOUS) POTENTIAL | SELPOT |
| SEMICARBAZIDE | 57-56-7 |
| S-ETHYL DI-N,N-PROPYLTHIOCARBAMATE | 759-94-4 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|---------------|
| SETTLEABLE MATTER | SETMAT |
| SEVIN (CARBARYL) | 63-25-2 |
| SIEVE .375 IN, PERCENT PASSING | SIEVE0.375IN |
| SIEVE 0.425 MM | SIEVE0PT425MM |
| SIEVE 2.0 MM | SIEVE2MM |
| SIEVE 4.75 MM | SIEVE4PT75MM |
| SIEVE 600UM (% PASSING) | SIEVE600UM |
| SIEVE BOTTOM PLATE (RETAINED) | SIEVEUSBOT |
| SIEVE NO. 10, PERCENT PASSING | SIEVE10 |
| SIEVE NO. 140, PERCENT PASSING | SIEVE140 |
| SIEVE NO. 16, PERCENT PASSING | SIEVE16 |
| SIEVE NO. 200, PERCENT PASSING | SIEVE200 |
| SIEVE NO. 230 (63 um) | SIEVE230 |
| SIEVE NO. 30, PERCENT PASSING | SIEVE30 |
| SIEVE NO. 4, PERCENT PASSING | SIEVE4 |
| SIEVE NO. 40, PERCENT PASSING | SIEVE40 |
| SIEVE NO. 8, PERCENT PASSING | SIEVE8 |
| SIEVE NO. 80, PERCENT PASSING | SIEVE80 |
| SIEVE NO.35, PERCENT RETAINED, 0.425mm OPENING | SIEVE035RT |
| SIEVE PAN, PERCENT PASSING | SIEVEPAN |
| SIEVE PAN, RETAINED | SIEVEPANRET |
| SIEVE, 0.25 INCH, PERCENT PASSING | SIEVE0.25IN |
| SIEVE, 0.5 INCH, PERCENT PASSING | SIEVE0.5IN |
| SIEVE, 0.75 INCH, PERCENT PASSING | SIEVE0.75IN |
| SIEVE, 1 INCH, PERCENT PASSING | SIEVE1IN |
| SIEVE, 1.5 INCH, PERCENT PASSING | SIEVE1.5IN |
| SIEVE, 10 PHI, PERCENT PASSING | SIEVE10PHI |
| SIEVE, 19000 MICRONS, PERCENT PASSING | SIEVE19KU |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|---------------|
| SIEVE, 2 INCH, PERCENT PASSING | SIEVE2IN |
| SIEVE, 25000 MICRONS, PERCENT PASSING | SIEVE25KU |
| SIEVE, 3 INCH, PERCENT PASSING | SIEVE3IN |
| SIEVE, 38000 MICRONS, PERCENT PASSING | SIEVE38KU |
| SIEVE, 4.5 PHI, PERCENT PASSING | SIEVE4.5PHI |
| SIEVE, 4.75 PHI, PERCENT PASSING | SIEVE4.75PHI |
| SIEVE, 5 PHI, PERCENT PASSING | SIEVE5PHI |
| SIEVE, 50000 MICRONS, PERCENT PASSING | SIEVE50KU |
| SIEVE, 6 PHI, PERCENT PASSING | SIEVE6PHI |
| SIEVE, 7 PHI, PERCENT PASSING | SIEVE7PHI |
| SIEVE, 75000 MICRONS, PERCENT PASSING | SIEVE75KU |
| SIEVE, 8 PHI, PERCENT PASSING | SIEVE8PHI |
| SIEVE, 9 PHI, PERCENT PASSING | SIEVE9PHI |
| SIEVE, 9500 MICRONS, PERCENT PASSING | SIEVE9.5KU |
| SIEVE, NO. 100, PERCENT PASSING | SIEVE100 |
| SIEVE, NO. 20, PERCENT PASSING | SIEVE20 |
| SIEVE, NO. 60, PERCENT PASSING | SIEVE60 |
| SIEVE0.064MM | SIEVE0PT064MM |
| SIEVE0.075MM | SIEVE0PT075MM |
| SIEVE0.15MM | SIEVE0PT15MM |
| SIEVE1.18MM (% PASSING) | SIEVE1.18MM |
| SIEVE3.35MM | SIEVEUS3.35 |
| SIEVE75MM | SIEVE75MM |
| SILICA | 7631-86-9 |
| SILICA, FUSED | 60676-86-0 |
| SILICIC ACID, TETRAKIS (2-ETHYLBUTYL)ESTER | SILCICHA |
| SILICON | 7440-21-3 |
| SILOXANE | 13597-73-4 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|------------|
| SILT | GS-SILT |
| SILVER | 7440-22-4 |
| SILVER 108 (METASTABLE) | AG-108 |
| SILVER-110M (METASTABLE) | AG-110M |
| SILVEX (2,4,5-TP) | 93-72-1 |
| SIMAZINE | 122-34-9 |
| SIMETRYN | 1014-70-6 |
| S-METHYL-N-((METHYLCARBAMOYL)-OXY)- THIOACETIMIDATE | METHOMYL |
| SODIUM | 7440-23-5 |
| Sodium 1H,1H,2H,2H-perfluoro-[1,2- 13C2]decane sulfonate (M2-8:2FTS) | M2-8-2FTS |
| Sodium 1H,1H,2H,2H-perfluoro-[1,2- 13C2]octane sulfonate (M2-6:2FTS) | M2-6-2FTS |
| SODIUM ABSORPTION RATIO | SAR |
| Sodium perfluoro-1-hexane[18O2]sulfonate (18O2-PFHxS) | 18O2PFHXS |
| SODIUM SULFATE | 7757-82-6 |
| SODIUM TRIMETHYLSILANOLATE | 18027-10-6 |
| SODIUM-22 | 13966-32-0 |
| SODIUM-24 | 16759-28-7 |
| SODUMN ARSENITE | 7784-46-5 |
| SOLIDS, PERCENT | SOLID |
| Soluble Methane Monooxygenase | SMMO |
| SPECIFIC CONDUCTANCE | SC |
| SPECIFIC CONDUCTANCE IN FIELD | SCF |
| SPECIFIC GRAVITY | SG |
| SPECIFIC IDENTIFICATION OF GASOLINE | 8006-61-9 |
| Spiro[5.5]undec-2-ene 3,7,7-trimethyl-1 | 18431-82-8 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|---------------|
| SQUALENE | 7683-64-9 |
| STIGMASTANE | STIGM |
| STIROFOS (TETRACHLORVINPHOS) | 961-11-5 |
| STROBANE | 8001-50-1 |
| STRONTIUM | 7440-24-6 |
| STRONTIUM 85 | 13967-73-2 |
| STRONTIUM-89 | 14158-27-1 |
| STRONTIUM-90 | 10098-97-2 |
| STRYCHNINE | 57-24-9 |
| STYRENE | 100-42-5 |
| STYRENE OXIDE | 96-09-3 |
| SUBSTITUTED NAPHTHALENES WITH 10TH HIGHEST CONC. | SUBNAPTH10 |
| SUBSTITUTED NAPHTHALENES WITH 2ND HIGHEST CONC. | SUBNAPTH2 |
| SUBSTITUTED NAPHTHALENES WITH 3RD HIGHEST CONC. | SUBNAPTH3 |
| SUBSTITUTED NAPHTHALENES WITH 4TH HIGHEST CONC. | SUBNAPTH4 |
| SUBSTITUTED NAPHTHALENES WITH 5TH HIGHEST CONC. | SUBNAPTH5 |
| SUBSTITUTED NAPHTHALENES WITH 6TH HIGHEST CONC. | SUBNAPTH6 |
| SUBSTITUTED NAPHTHALENES WITH 7TH HIGHEST CONC. | SUBNAPTH7 |
| SUBSTITUTED NAPHTHALENES WITH 8TH HIGHEST CONC. | SUBNAPTH8 |
| SUBSTITUTED NAPHTHALENES WITH 9TH HIGHEST CONC. | SUBNAPTH9 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|--------------|
| SUBSTITUTED NAPHTHALENES WITH HIGHEST CONC. | SUBNAPTH1 |
| SULLALLATE | 95-06-7 |
| SULFAMIDE | 7803-58-9 |
| SULFATE (AS SO4) | 14808-79-8 |
| Sulfate Reducing Bacteria | 10143_SRB |
| SULFIDE | 18496-25-8 |
| SULFIDE (ACID SOLUBLE) | 18496-25-BAS |
| SULFIDE, REACTIVE | 18496-25-8R |
| SULFITE (AS SO3) | 14265-45-3 |
| SULFUR | 63705-05-5 |
| SULFUR HEXAFLUORIDE | 2551-62-4 |
| SULFUR, MOL (S8) | 7704-34-9 |
| SULFURIC ACID | 7664-93-9 |
| SUM OF CHLORDANE ISOMERS BY EIA | CHLORDANET |
| SUM OF DDT AND DDT DEGRADATION PRODUCTS (DDT, DDD, | TDDTS |
| SURFACTANTS | SURFACT |
| SUSPENDED SOLIDS (RESIDUE, NON-FILTERABLE) | SS |
| SYNTHETIC FIBER | SYNFIBER |
| T-BUTYLBENZENE | 98-06-6 |
| tceA Reductase | TCEA |
| TEBUTHIURON | 34014-18-1 |
| TECHNETIUM 99M | TC-99M |
| TELLURIUM | 13494-80-9 |
| TEMPERATURE | TEMP |
| TEMPERATURE AMBIENT | TEMP_AMB |
| TEMPERATURE, AMBIENT | TEMPAMB |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|-----------------|
| TEMPERATURE, MEAN | TEMPM |
| TEQ WHO2005 ND=0.5 | 3333-30-1 |
| TERBACIL | 5902-51-2 |
| TERBUFOS | 13071-79-9 |
| TERBUTRYN | 886-50-0 |
| Terphenyl-2-ol | 2432-11-3 |
| TERPHENYL-D14 | 98904-43-9 |
| TERT-AMYL METHYL ETHER | 994-05-8 |
| TERT-BUTYL ALCOHOL | 75-65-0 |
| TERT-BUTYL ETHYL ETHER | 637-92-3 |
| TERT-BUTYL METHYL ETHER | 1634-04-4 |
| TERTRAMETHYLTHIOUREA | 2782-91-4 |
| Tetra Homolog | TETRAHOMOLOG |
| TETRACHLORINATED DIBENZOFURANS, (TOTAL) | TCDF |
| TETRACHLORINATED DIBENZO-P-DIOXINS, (TOTAL) | TCDD |
| Tetrachlorodibenzofurans (TCDF), Total | 30402-14-3 |
| TETRACHLORODIBENZO-P-DIOXIN | 41903-57-5 |
| TETRACHLOROETHANES | 25322-20-7 |
| TETRACHLOROETHENE REDUCTASE-1 | 127-18-4_REDUI |
| TETRACHLOROETHENE REDUCTASE-2 | 127-18-4_REDUII |
| TETRACHLOROETHYLENE(PCE) | 127-18-4 |
| TETRACHLOROPHENOLS, TOTAL | TECLPHS |
| TETRACHLOROTEREPHTHALIC ACID | 2136-79-0 |
| TETRACHLORO-THIOPHENE | 6012-97-1 |
| Tetracosahexaene, tetramethyl | 111-02-4 |
| TETRADECANE, 1-iodo | IOC14N |
| TETRADECANOIC ACID | 544-63-8 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|------------|
| TETRADECENE | 1120-36-1 |
| TETRADIFON | 116-29-0 |
| TETRAETHYL DIPHOSPHATE | 107-49-3 |
| TETRAETHYLENE GLYCOL | 112-60-7 |
| TETRAETHYLENE GLYCOL DIMETHYL ETHER | 143-24-8 |
| TETRAHYDRODIMETHYLNAPHTHALENE | THDMNPH |
| TETRAHYDROFURAN | 109-99-9 |
| TETRAHYDROMETHYL NAPHTHALENE | 31291-71-1 |
| TETRALIN | 119-64-2 |
| TETRAMETHYL BENZENE | 25619-60-7 |
| TETRAMETHYL BUTYL PHENOL | 27193-28-8 |
| TETRAMETHYL CYCLOHEXANE | 30501-43-0 |
| TETRAMETHYL HEXANE | 79004-85-6 |
| TETRAMETHYL PENTADECANE | TPC10N |
| TETRAMETHYL PENTANE | 60265-51-2 |
| TETRAMETHYL PHENOL ISOMER | 66586-93-4 |
| TETRAMETHYLUREA | 632-22-4 |
| TETRATETRACONTANE | 7098-22-8 |
| TETRATRIACONTANE | 14167-59-0 |
| TETRAZENE | 14097-21-3 |
| TETRYL | 479-45-8 |
| THALLIUM | 7440-28-0 |
| THALLIUM-208 | 14913-50-9 |
| THERMALLY STABLE JET FUEL JP(TS) | JPTS |
| THIENO[3.2-C]PYRIDINE | TN32CPYRDN |
| THIODIGLYCOL | 111-48-8 |
| THIODIGLYCOLIC ACID | 123-93-3 |
| THIODIPHOSPHORIC ACID TETRAETHYL ESTER | 3689-24-5 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|--------------|
| THIOUREA | 62-56-6 |
| THIRAM | 137-26-8 |
| THORIUM | 7440-29-1 |
| THORIUM-227 | 15623-47-9 |
| THORIUM-228 | 14274-82-9 |
| THORIUM-230 | 14269-63-7 |
| THORIUM-231 | 14932-40-2 |
| THORIUM-234 | 15065-10-8 |
| THYLHYDRAZINE OXALATE | 624-80-6 |
| TIN | 7440-31-5 |
| TIN 113 | SN-113 |
| TITANIUM | 7440-32-6 |
| Tittabawassee TEQ (unknown reported calculation) | TEQ_TBWS_UNK |
| TOKUTHION (PROTHIOFOS) | 34643-46-4 |
| TOLUENE | 108-88-3 |
| TOLUENE DIISOCYANATE | 584-84-9 |
| TOLUENE DIISOCYANATE (MIXED ISOMERS) | 26471-62-5 |
| Toluene Dioxygenase | TOD |
| Toluene Monooxygenase | RMO |
| Toluene Monooxygenase 2 | RDEG |
| TOLUENE-2,6-DIISOCYANATE | 91-08-7 |
| TOLUENE-D8 | 2037-26-5 |
| TOTAL 1,4-DICHLORO-2-BUTENE | 764-41-0 |
| TOTAL AMINOCRESOLS | AMEPH |
| TOTAL BACTERIA | TB |
| Total Benzofluoranthenes | TOTBFA |
| TOTAL C-10 ALKANES | C10TOT |
| TOTAL C2-C5 HYDROCARBONS | PHCC2C5 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|---------------|
| TOTAL C-5 ALKANES | C5TOT |
| TOTAL C-6 ALKANES | C6TOT |
| TOTAL C6 HYDROCARBONS | PHCC6 |
| TOTAL C-7 ALKANES | C7TOT |
| TOTAL C7 HYDROCARBONS | PHCC7 |
| TOTAL C-8 ALKANES | C8TOT |
| TOTAL C8 HYDROCARBONS | PHCC8 |
| TOTAL C-9 ALKANES | C9TOT |
| TOTAL C9 HYDROCARBONS | PHCC9 |
| TOTAL CARBON | 7440-44-0 |
| TOTAL CARCINOGENIC PAHS BY IMMUNOASSAY. | TCXPAH |
| TOTAL CHROMATOGRAPHICABLE ORGANICS | TCO |
| TOTAL DECACHLOROBIPHENYLS | 2051-24-3T |
| Total diCB | 25512-42-9 |
| TOTAL DICHLOROBIPHENYLS | DCBPH |
| TOTAL DICHLOROBIPHENYLS | 25512-42-9T |
| TOTAL DISSOLVED SOLIDS | E-10173 |
| TOTAL DISSOLVED SOLIDS (RESIDUE, FILTERABLE) | TDS |
| Total Eubacteria | EBAC |
| TOTAL FIBERS | TFIBER |
| TOTAL FIXED SOLIDS | TFS |
| TOTAL FUEL HYDROCARBONS | TFH |
| TOTAL GASEOUS NONMETHANE ORGANIC EMISSIONS AS CARB | TGNMO |
| TOTAL GLYCOLS AS ETHYLENE GLYCOL | GLYETGLY |
| TOTAL HEPTACHLOROBIPHENYLS | 28655-71-2 |
| TOTAL HEPTANE AND HIGHER | C7HT |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|--------------|
| HYDROCARBONS | |
| TOTAL HETEROTROPIC BACTERIA | TOTHETBAC |
| TOTAL HEXACHLOROBIPHENYLS | 26601-64-9 |
| TOTAL HEXANES | 73513-42-5 |
| Total HPCDD | 37871-00-4 |
| Total HPCDF | 38998-75-3 |
| Total HxCDDs | 34465-46 |
| TOTAL HYDROCARBONS AS HEXANE | THCHX |
| TOTAL INORGANIC CARBON | TIC |
| TOTAL JP-4 DEGRADERS | TJP4D |
| TOTAL MICROBIAL POPULATION - AEROBIC | AEROBICTMP |
| TOTAL MICROBIAL POPULATION - ANAEROBIC | ANAEROBICTMP |
| Total monoCB | 27323-18-8 |
| TOTAL MONOCHLOROBIPHENYLS | 27323-18-8T |
| Total nonaCB | 53742-07-7 |
| TOTAL NONACHLOROBIPHENYLS | NCBPH |
| TOTAL NON-METHANE HYDROCARBONS | NCH4H |
| TOTAL NON-METHANE HYDROCARBONS AS HEXANE | NCH4HX |
| TOTAL NON-METHANE HYDROCARBONS AS METHANE | NCH4HYM |
| Total octaCB | 55722-26-4 |
| TOTAL OCTACHLOROBIPHENYLS | OCBPH |
| TOTAL OCTANE AND HIGHER HYDROCARBONS | C8HT |
| TOTAL ORGANIC CARBON | TOC |
| TOTAL ORGANIC CARBON 2 | TOC2 |
| TOTAL ORGANIC CARBON RESULT 1 | TOC1 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--|---------------|
| TOTAL ORGANIC HALIDES (TOX) | TOX |
| TOTAL ORGANIC HALIDES (TOX) - BROMINATED | TOX_BR |
| TOTAL ORGANIC HALIDES (TOX) - CHLORINATED | TOX_CL |
| TOTAL ORGANIC HALIDES (TOX) - IODINATED | TOX_I |
| Total Organic Matter | TOM |
| TOTAL PCB | TPCB |
| TOTAL PENTACHLOROBIPHENYLS | 25429-29-2 |
| TOTAL PETROLEUM HYDROCARBONS | TPH |
| TOTAL PETROLEUM HYDROCARBONS (C10- C20) | PHC1020 |
| TOTAL PETROLEUM HYDROCARBONS (C20- C34) | PHC2034 |
| TOTAL PETROLEUM HYDROCARBONS- EXTRACTABLE (DRO) | TPHDIESEL |
| TOTAL PETROLEUM HYDROCARBONS- PURGEABLE (GRO) | TPHGAS |
| TOTAL POLYCHLORINATED DIBENZO-P- DIOXINS | PCDD |
| TOTAL POLYNUCLEAR AROMATIC HYDROCARBONS BY EIA. | TPAH |
| TOTAL RADIUM | TRA |
| TOTAL SIMULTANEOUSLY EXTRACTED METALS (SEM) | TSEM |
| TOTAL SOLIDS | TSO |
| TOTAL SUSPENDED PARTICULATES | TSP |
| TOTAL SUSPENDED SOLIDS | TSS |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|-----------------|
| Total TCDF | 55722-27-5 |
| Total TEQs from PCBs – Birds – WHO 1998 | TEQ_PCB_BIRDS |
| Total TEQs from PCBs – Fish WHO 1998 | TEQ_PCB_FISH |
| Total TEQs from PCBs – Humans/Mammals WHO 2005 | TEQ_PCB_HM |
| Total TEQ-WHO 2005 Bird (calculated using the EML) | TEQ-TOT-B |
| Total TEQ-WHO 2005 Mammal (calculated using the EML) | TEQ-TOT-M |
| Total tetraCB | 26914-33-0 |
| TOTAL TETRACHLOROBIPHENYLS | 26914-33-0T |
| TOTAL TETRACHLOROBIPHENYLS | TECBPH |
| TOTAL TETRAMETHYLBENZENE | TMEBZT |
| TOTAL TOXIC EQUIVALENT,WORLD HEALTH ORGANIZATION 1998 | TEQ WHO-98 |
| TOTAL TRICHLOROBIPHENYLS | 25323-68-6T |
| TOTAL TRICHLOROBIPHENYLS | TRICBPH |
| TOTAL TRIHALOMETHANES | THM |
| TOTAL URANIUM | TOT UNRANIUM |
| TOTAL URANIUM | TOT URANIUM |
| TOTAL VOLATILE ORGANICS | TVO |
| TOTAL VOLATILE PETROLEUM HYDROCARBONS | PHCV |
| TOTAL VOLATILE PETROLEUM HYDROCARBONS AS METHANE | PHCVCH4 |
| TOTAL VOLATILE SOLIDS | TVS |
| TOTAL, 1,3-DICHLOROPROPENE (CIS AND TRANS) | 542-75-6 |
| TotalClBiphenylRes | TOTALCLBIPHENYL |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|--------------|
| TOXAPHENE | 8001-35-2 |
| TOXICITY, 10-DAY SURVIVAL | TOXSURV |
| TRACETIN | TRIACT |
| TRANS-1-(CYCLOHEXYLMETHYL) CYCLOHEXANE | CYHEXMCYHXT |
| TRANS-1-(CYCLOHEXYLMETHYL)-3-METHYL- CYCLOHEXANE | CYHXMME3CYHT |
| TRANS-1,2-CYCLOHEXANEDIOL | 1460-57-7 |
| trans-1,2-DCE Reductase | TDR |
| TRANS-1,2-DICHLOROETHENE | 156-60-5 |
| TRANS-1,2-DIMETHYLCYCLOHEXANE | 6876-23-9 |
| TRANS-1,2-DIMETHYL-CYCLOPENTANE | 822-50-4 |
| TRANS-1,3-DICHLOROPROPENE | 10061-02-6 |
| trans-1,3-Dichloropropene-d4 | 93951-86-1 |
| TRANS-1,3-DIMETHYL CYCLOHEXANE | 2207-03-6 |
| TRANS-1,4-DICHLORO-2-BUTENE | 110-57-6 |
| TRANS-1,4-DIMETHYL CYCLOOCTANE | PDMCYOT |
| TRANS-1-ETHYL-2-METHYL-CYCLOHEXANE | ETMCYC6NT |
| TRANS-1-ETHYL-4-METHYL-CYCLOHEXANE | 6236-88-0 |
| TRANS-2,2-DIMETHYL-3-HEXANE | DM22HX3T |
| TRANS-2-BROMOCYCLOHEXANOL | 16536-57-5 |
| TRANS-2-HEXENAL | 6728-26-3 |
| TRANS-2-METHYLCYCLOPENTANOL | 25144-04-1 |
| TRANS-DECAHYDRO-NAPHTHALENE | 493-02-7 |
| TRANS-DIALLATE | DIALLATET |
| TRANS-ISOSAFROLE | 4043-71-4 |
| TRANSMISSIVITY | TRANS |
| TRANS-NONACHLOR | 39765-80-5 |
| TRANS-OCTAHYDRO-7A-METHYL-1H-INDENE- | OH7AMIN |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|----------------|
| 1-ONE | |
| TRANS-PERMETHRIN | 51877-74-8 |
| TREMOLITE | 14567-73-8 |
| Tri Homolog | TRIHOMOLOG |
| TRIADIMEFON | 43121-43-3 |
| TRIAZOPHOS | 24017-47-8 |
| TRIBUTYL PHOSPHATE | 126-73-8 |
| TRIBUTYLPHOSPHINE OXIDE | 814-29-9 |
| TRICHLOROBENZENE | 12002-48-1 |
| Trichlorobenzene Dioxygenase | 120-82-1_DIO |
| Trichlorobiphenyl | 25323-68-6 |
| TRICHLOROEICOSYL-SILANE | TCESS |
| TRICHLOROETHANE | 25323-89-1 |
| TRICHLOROETHANOL PHOSPHATE | TCEHP |
| TRICHLOROETHYLENE (TCE) | 79-01-6 |
| TRICHLOROETHYLENE A REDUCTASE | 79-01-6_A_REDU |
| TRICHLOROFLUOROMETHANE | 75-69-4 |
| TRICHLORONATE | 327-98-0 |
| TRICHLOROPHENOLS, TOTAL | 25167-82-2 |
| TRICHLOROPHON | 52-68-6 |
| TRICHLOROPROPANE | 25735-29-9 |
| TRICHLOROTRIFLUOROETHANE | 26523-64-8 |
| TRICOSANE | 638-67-5 |
| TRICYCLAZOLE | 41814-78-2 |
| TRICYCLO[3.2.1.0 ^{2,4}]OCT-6-ENE,8-METHYLENE(1.ALPHA) | 85880-10-0 |
| TRICYCLO[3.3.1.1 ^{3,7}]DECANE,1-NITRO- | 7575-82-8 |
| TRICYCLO[4.3.0.0 ⁷]NONANE | TCYC9N |
| TRIDECANAL | 10486-19-8 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|-------------------------------|------------|
| TRIDECANOIC ACID | 638-53-9 |
| TRIDECANOL | 112-70-9 |
| TRIETHYLENE GLYCOL | 112-27-6 |
| TRIFLURALIN | 1582-09-8 |
| TRIMETHYL ACETIC ACID | 75-98-9 |
| TRIMETHYL BENZENE | 25551-13-7 |
| TRIMETHYL BENZOIC ACID | 15012-36-9 |
| TRIMETHYL CYCLOHEXANE | 30498-63-6 |
| TRIMETHYL CYCLOPENTENONE | TMCPT |
| TRIMETHYL DECANE | 98060-54-9 |
| TRIMETHYL DODECANE | TMC12N |
| TRIMETHYL HEPTANE | 15869-87-1 |
| TRIMETHYL HEXANE | 26447-41-6 |
| TRIMETHYL HYDRAZINE | 1741-01-1 |
| TRIMETHYL NONANE | TMC9N |
| TRIMETHYL OCTANE | 98060-52-7 |
| TRIMETHYL OCTENE | TMO |
| TRIMETHYL OXIRANE | TMOXR |
| TRIMETHYL PENTANE | 29222-48-8 |
| TRIMETHYL PENTYLPHENOL | TMPPH |
| TRIMETHYL PHENOL | 26998-80-1 |
| TRIMETHYL PHOSPHATE | 512-56-1 |
| TRIMETHYL-2-PENTENE ISOMER | TMPTN2 |
| TRIMETHYLBENZENESULFONAMIDE | 599-69-9 |
| TRIMETHYLCYCLOPENTANE ISOMERS | 28652-77-9 |
| TRIMETHYLNAPHTHALENES | TMNPH |
| TRIMETHYLPHENYLETHANONE | TMPE |
| TRIPHENYL PHOSPHATE | 115-86-6 |
| TRIPHENYL PHOSPHORUS ACID | TPA |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|--------------|
| TRIPHENYLENE | 217-59-4 |
| TRI-P-TOLYL PHOSPHATE | 78-32-0 |
| TRIS(2,3-DIBROMOPROPYL) PHOSPHATE | 126-72-7 |
| TRIS(2-ETHYLHEXYL)PHOSPHATE | 78-42-2 |
| TRITETRACONTANE | TTCON |
| TRITIUM (HYDROGEN-3) | 10028-17-8 |
| TURBIDITY | TURB |
| TURBIDITY IN FIELD | TURBF |
| UNDECANE 2-CYCLOHEXYL, ? | CYHEX2C11N |
| UNDECYL-CYCLOHEXANE | 54105-66-7 |
| UN-IONIZED H2S AS S2- | HSU |
| UNKNOWN ALCOHOLS WITH 10TH HIGHEST CONC. | UNKALCOHOL10 |
| UNKNOWN ALCOHOLS WITH 2ND HIGHEST CONC. | UNKALCOHOL2 |
| UNKNOWN ALCOHOLS WITH 3RD HIGHEST CONC. | UNKALCOHOL3 |
| UNKNOWN ALCOHOLS WITH 4TH HIGHEST CONC. | UNKALCOHOL4 |
| UNKNOWN ALCOHOLS WITH 5TH HIGHEST CONC. | UNKALCOHOL5 |
| UNKNOWN ALCOHOLS WITH 6TH HIGHEST CONC. | UNKALCOHOL6 |
| UNKNOWN ALCOHOLS WITH 7TH HIGHEST CONC. | UNKALCOHOL7 |
| UNKNOWN ALCOHOLS WITH 8TH HIGHEST CONC. | UNKALCOHOL8 |
| UNKNOWN ALCOHOLS WITH 9TH HIGHEST CONC. | UNKALCOHOL9 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|-----------------|
| UNKNOWN ALCOHOLS WITH HIGHEST CONC. | UNKALCOHOL1 |
| UNKNOWN ALKYL ALDEHYDES WITH 10TH HIGHEST CONC. | UNKALKALDHYDE10 |
| UNKNOWN ALKYL ALDEHYDES WITH 2ND HIGHEST CONC. | UNKALKALDHYDE2 |
| UNKNOWN ALKYL ALDEHYDES WITH 3RD HIGHEST CONC. | UNKALKALDHYDE3 |
| UNKNOWN ALKYL ALDEHYDES WITH 4TH HIGHEST CONC. | UNKALKALDHYDE4 |
| UNKNOWN ALKYL ALDEHYDES WITH 5TH HIGHEST CONC. | UNKALKALDHYDE5 |
| UNKNOWN ALKYL ALDEHYDES WITH 6TH HIGHEST CONC. | UNKALKALDHYDE6 |
| UNKNOWN ALKYL ALDEHYDES WITH 7TH HIGHEST CONC. | UNKALKALDHYDE7 |
| UNKNOWN ALKYL ALDEHYDES WITH 8TH HIGHEST CONC. | UNKALKALDHYDE8 |
| UNKNOWN ALKYL ALDEHYDES WITH 9TH HIGHEST CONC. | UNKALKALDHYDE9 |
| UNKNOWN ALKYL ALDEHYDES WITH HIGHEST CONC. | UNKALKALDHYDE1 |
| UNKNOWN ALKYL KEYTONES WITH 10TH HIGHEST CONC. | UNKALKKEYTONE10 |
| UNKNOWN ALKYL KEYTONES WITH 2ND HIGHEST CONC. | UNKALKKEYTONE2 |
| UNKNOWN ALKYL KEYTONES WITH 3RD HIGHEST CONC. | UNKALKKEYTONE3 |
| UNKNOWN ALKYL KEYTONES WITH 4TH HIGHEST CONC. | UNKALKKEYTONE4 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|---|----------------|
| UNKNOWN ALKYL KEYTONES WITH 5TH HIGHEST CONC. | UNKALKKEYTONE5 |
| UNKNOWN ALKYL KEYTONES WITH 6TH HIGHEST CONC. | UNKALKKEYTONE6 |
| UNKNOWN ALKYL KEYTONES WITH 7TH HIGHEST CONC. | UNKALKKEYTONE7 |
| UNKNOWN ALKYL KEYTONES WITH 8TH HIGHEST CONC. | UNKALKKEYTONE8 |
| UNKNOWN ALKYL KEYTONES WITH 9TH HIGHEST CONC. | UNKALKKEYTONE9 |
| UNKNOWN ALKYL KEYTONES WITH HIGHEST CONC. | UNKALKKEYTONE1 |
| UNKNOWN AROMATICS WITH 10TH HIGHEST CONC. | UNKAROMATIC10 |
| UNKNOWN AROMATICS WITH 2ND HIGHEST CONC. | UNKAROMATIC2 |
| UNKNOWN AROMATICS WITH 3RD HIGHEST CONC. | UNKAROMATIC3 |
| UNKNOWN AROMATICS WITH 4TH HIGHEST CONC. | UNKAROMATIC4 |
| UNKNOWN AROMATICS WITH 5TH HIGHEST CONC. | UNKAROMATIC5 |
| UNKNOWN AROMATICS WITH 6TH HIGHEST CONC. | UNKAROMATIC6 |
| UNKNOWN AROMATICS WITH 7TH HIGHEST CONC. | UNKAROMATIC7 |
| UNKNOWN AROMATICS WITH 8TH HIGHEST CONC. | UNKAROMATIC8 |
| UNKNOWN AROMATICS WITH 9TH HIGHEST CONC. | UNKAROMATIC9 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|-----------------|
| CONC. | |
| UNKNOWN AROMATICS WITH HIGHEST CONC. | UNKAROMATIC1 |
| UNKNOWN CARBOXYLIC ACID WITH 10TH HIGHEST CONC. | UNKCARBACID10 |
| UNKNOWN CARBOXYLIC ACID WITH 2ND HIGHEST CONC. | UNKCARBACID2 |
| UNKNOWN CARBOXYLIC ACID WITH 3RD HIGHEST CONC. | UNKCARBACID3 |
| UNKNOWN CARBOXYLIC ACID WITH 4TH HIGHEST CONC. | UNKCARBACID4 |
| UNKNOWN CARBOXYLIC ACID WITH 5TH HIGHEST CONC. | UNKCARBACID5 |
| UNKNOWN CARBOXYLIC ACID WITH 6TH HIGHEST CONC. | UNKCARBACID6 |
| UNKNOWN CARBOXYLIC ACID WITH 7TH HIGHEST CONC. | UNKCARBACID7 |
| UNKNOWN CARBOXYLIC ACID WITH 8TH HIGHEST CONC. | UNKCARBACID8 |
| UNKNOWN CARBOXYLIC ACID WITH 9TH HIGHEST CONC. | UNKCARBACID9 |
| UNKNOWN CARBOXYLIC ACID WITH HIGHEST CONC. | UNKCARBACID1 |
| UNKNOWN DICHLOROMETHYLBENZENE 1 | UNKDCMB1 |
| UNKNOWN DICHLOROMETHYLBENZENE 2 | UNKDCMB2 |
| UNKNOWN DICHLOROMETHYLBENZENE 3 | UNKDCMB3 |
| Unknown Hydrocarbon RRT 1.382 | UKN-HCRRT-1.382 |
| Unknown Hydrocarbon RRT 1.451 | UKN-HCRRT-1.451 |
| UNKNOWN HYDROCARBONS WITH 10TH | UNKHYDROCARB10 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|---------------|
| HIGHEST CONC. | |
| UNKNOWN HYDROCARBONS WITH 2ND HIGHEST CONC. | UNKHYDROCARB2 |
| UNKNOWN HYDROCARBONS WITH 3RD HIGHEST CONC. | UNKHYDROCARB3 |
| UNKNOWN HYDROCARBONS WITH 4TH HIGHEST CONC. | UNKHYDROCARB4 |
| UNKNOWN HYDROCARBONS WITH 5TH HIGHEST CONC. | UNKHYDROCARB5 |
| UNKNOWN HYDROCARBONS WITH 6TH HIGHEST CONC. | UNKHYDROCARB6 |
| UNKNOWN HYDROCARBONS WITH 7TH HIGHEST CONC. | UNKHYDROCARB7 |
| UNKNOWN HYDROCARBONS WITH 8TH HIGHEST CONC. | UNKHYDROCARB8 |
| UNKNOWN HYDROCARBONS WITH 9TH HIGHEST CONC. | UNKHYDROCARB9 |
| UNKNOWN HYDROCARBONS WITH HIGHEST CONC. | UNKHYDROCARB1 |
| UNKNOWN PAHS WITH 10TH HIGHEST CONC. | UNKPAH10 |
| UNKNOWN PAHS WITH 2ND HIGHEST CONC. | UNKPAH2 |
| UNKNOWN PAHS WITH 3RD HIGHEST CONC. | UNKPAH3 |
| UNKNOWN PAHS WITH 4TH HIGHEST CONC. | UNKPAH4 |
| UNKNOWN PAHS WITH 5TH HIGHEST CONC. | UNKPAH5 |
| UNKNOWN PAHS WITH 6TH HIGHEST CONC. | UNKPAH6 |
| UNKNOWN PAHS WITH 7TH HIGHEST CONC. | UNKPAH7 |
| UNKNOWN PAHS WITH 8TH HIGHEST CONC. | UNKPAH8 |
| UNKNOWN PAHS WITH 9TH HIGHEST CONC. | UNKPAH9 |
| UNKNOWN PAHS WITH HIGHEST CONC. | UNKPAH1 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|-------------------------------------|---------------|
| UNKNOWN PHENOXY BIPHENYL 1 | UNKPBP1 |
| UNKNOWN PHENOXY BIPHENYL 2 | UNKPBP2 |
| Unknown RRT 1.370 | UKN-RRT-1.370 |
| Unknown RRT 1.413 | UKN-RRT-1.413 |
| Unknown RRT 1.467 | UKN-RRT-1.467 |
| Unknown RRT 1.532 | UKN-RRT-1.532 |
| UNKNOWN SV WITH 10TH HIGHEST CONC. | UNKSV10 |
| UNKNOWN SV WITH 2ND HIGHEST CONC. | UNKSV2 |
| UNKNOWN SV WITH 3RD HIGHEST CONC. | UNKSV3 |
| UNKNOWN SV WITH 4TH HIGHEST CONC. | UNKSV4 |
| UNKNOWN SV WITH 5TH HIGHEST CONC. | UNKSV5 |
| UNKNOWN SV WITH 6TH HIGHEST CONC. | UNKSV6 |
| UNKNOWN SV WITH 7TH HIGHEST CONC. | UNKSV7 |
| UNKNOWN SV WITH 8TH HIGHEST CONC. | UNKSV8 |
| UNKNOWN SV WITH 9TH HIGHEST CONC. | UNKSV9 |
| UNKNOWN SV WITH HIGHEST CONC. | UNKSV1 |
| UNKNOWN TERPHENYL-OL 1 | UNKTERP1 |
| UNKNOWN TERPHENYL-OL 2 | UNKTERP2 |
| UNKNOWN VOA WITH 10TH HIGHEST CONC. | UNKVOA10 |
| UNKNOWN VOA WITH 2ND HIGHEST CONC. | UNKVOA2 |
| UNKNOWN VOA WITH 3RD HIGHEST CONC. | UNKVOA3 |
| UNKNOWN VOA WITH 4TH HIGHEST CONC. | UNKVOA4 |
| UNKNOWN VOA WITH 5TH HIGHEST CONC. | UNKVOA5 |
| UNKNOWN VOA WITH 6TH HIGHEST CONC. | UNKVOA6 |
| UNKNOWN VOA WITH 7TH HIGHEST CONC. | UNKVOA7 |
| UNKNOWN VOA WITH 8TH HIGHEST CONC. | UNKVOA8 |
| UNKNOWN VOA WITH 9TH HIGHEST CONC. | UNKVOA9 |
| UNKNOWN VOA WITH HIGHEST CONC. | UNKVOA1 |
| UNKNOWN WITH 10TH HIGHEST CONC. | UNKNOWN10 |

Table A-15 Analyte

| Chemical Name | Cas_rn |
|--------------------------------|--------------|
| UNKNOWN WITH 2ND HIGHEST CONC. | UNKNOWN2 |
| UNKNOWN WITH 3RD HIGHEST CONC. | UNKNOWN3 |
| UNKNOWN WITH 4TH HIGHEST CONC. | UNKNOWN4 |
| UNKNOWN WITH 5TH HIGHEST CONC. | UNKNOWN5 |
| UNKNOWN WITH 6TH HIGHEST CONC. | UNKNOWN6 |
| UNKNOWN WITH 7TH HIGHEST CONC. | UNKNOWN7 |
| UNKNOWN WITH 8TH HIGHEST CONC. | UNKNOWN8 |
| UNKNOWN WITH 9TH HIGHEST CONC. | UNKNOWN9 |
| UNKNOWN WITH HIGHEST CONC. | UNKNOWN1 |
| URANIUM | 7440-61-1 |
| URANIUM 233 AND 234 | U-233/234 |
| URANIUM 235 AND 236 | U-235/236 |
| URANIUM-234 | 13966-29-5 |
| URANIUM-235 | 15117-96-1 |
| URANIUM-236 | 13982-70-2 |
| VANADIUM | 7440-62-2 |
| VANADIUM 48 | 14331-97-6 |
| VERNOLATE | 1929-77-7 |
| VINYL ACETATE | 108-05-4 |
| VINYL CHLORIDE | 75-01-4 |
| Vinyl chloride reductase | 75-01-4_REDC |
| Vinyl chloride reductase | VCR |
| VINYL CHLORIDE-D3 | 6745-35-3 |
| VINYL ETHYL ETHER | 109-92-2 |
| VINYL ISOBUTYL ETHER | 109-53-5 |
| VINYL N-BUTYL ETHER | 111-34-2 |
| VOA TCL | TICVOATCLA |
| VOA TCL B | TICVOATCLB |
| VOA TCL C | TICVOATCLC |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|---|---------------|
| VOID RATIO OF SOILS | VOIDRATIO |
| VOLATILE ORGANIC HYDROCARBONS WITH 2ND HIGHEST CONC. | VOLHYDROCARB2 |
| VOLATILE ORGANIC HYDROCARBONS WITH 3RD HIGHEST CONC. | VOLHYDROCARB3 |
| VOLATILE ORGANIC HYDROCARBONS WITH 4TH HIGHEST CONC. | VOLHYDROCARB4 |
| VOLATILE ORGANIC HYDROCARBONS WITH 5TH HIGHEST CONC. | VOLHYDROCARB5 |
| VOLATILE ORGANIC HYDROCARBONS WITH 6TH HIGHEST CONC. | VOLHYDROCARB6 |
| VOLATILE ORGANIC HYDROCARBONS WITH 7TH HIGHEST CONC. | VOLHYDROCARB7 |
| VOLATILE ORGANIC HYDROCARBONS WITH 8TH HIGHEST CONC. | VOLHYDROCARB8 |
| VOLATILE ORGANIC HYDROCARBONS WITH HIGHEST CONC. | VOLHYDROCARB1 |
| VOLATILE SUSPENDED SOLIDS | VSS |
| VOLATILE TOTAL DISSOLVED SOLIDS | VTDS |
| WARFARIN | 81-81-2 |
| WASTE OIL C25+ (I.E. MOTOR OIL, HYDRAULIC FLUID) | WOIL |
| XENON-133 | 14932-42-4 |
| XYLENES, M&P | XYLENES1314 |
| XYLENES, O & M | XYLENES1213 |
| XYLENES, O & P | XYLENES1214 |
| XYLENES, TOTAL | XYLENES |
| YTTRIUM | 7440-65-5 |
| YTTRIUM 88 | Y-88 |

Table A-15 Analyte

| Chemical_Name | Cas_rn |
|--|---------------|
| Z-14-Tricosenyl fomite | 77899-10-6 |
| ZINC | 7440-66-6 |
| ZINC-65 | 13982-39-3 |
| ZINEB | 12122-67-7 |
| ZINOPHOS | 297-97-2 |
| ZIRAM | 137-30-4 |
| ZIRCONIUM | 7440-67-7 |
| ZIRCONIUM-95 | 13967-71-0 |
| z-octadecenoic acid (z)-2,3-dihydroxyp | 111-03-5 |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| 1613TRP/RT | E1613 quick turnaround timeE1613 quick turnaround time |
| 1668C | PCB CONGENER |
| 1668C_M | PCB CONGENER MOLE PERCENTAGE |
| 1668C_W | PCB CONGENER WEIGHT PERCENTAGE |
| 8270TRP | 8270 for semi-volatile organic, quick turnaround time8270 for semi-volatile organic, quick turnaround time |
| 8270TRP/PCP | 8270 for Pentachlorophenol, quick turnaround time8270 for Pentachlorophenol, quick turnaround time |
| A203 | CALCIUM CARBONATE SATURATION |
| A205 | SPECIFIC CONDUCTIVITY |
| A209A | TOTAL SOLIDS DRIED AT 103-105°C |
| A209B | TOTAL DISSOLVED SOLIDS DRIED AT 180°C |
| A209C | TOTAL SUSPENDED SOLIDS, DRIED AT 103-105°C |
| A209F | TOTAL, FIXED, AND VOLATILE SOLIDS IN SOLID AND SEMISOLID SAMPLES |
| A2320 | STANDARD METHOD FOR ALKALINTY |
| A2320B | STANDARD METHOD FOR ALKALINITY |
| A2340B | HARDNESS BY CALCULATION |
| A2540 | PERCENT MOISTURE/ PERCENT SOLID REPORTED BY CT LABORATORIES |
| A2540C | TOTAL DISSOLVED SOLIDS |
| A2540D | TOTAL SUSPENDED SOLIDS |
| A2540G | PERCENT MOISTURE |
| A2580A | OXIDATION REDUCTION POTENTIAL MEASUREMENT IN CLEAN WATER |
| A2710F | SPECIFIC GRAVITY |
| A2720C | SLUDGE DIGESTER GAS GC/TCD METHOD FOR CH ₄ , CO ₂ , N ₂ , H ₂ , H ₂ S, O ₂ |
| A303A | METALS (BY DIRECT ASPIRATION INTO AN AIR-ACETYLENE FLAME) |
| A303C | DETERMINATION OF AL,* BA, BE, *MO, OS, RE, SI, TH, TI & V BY DIRECT AS |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| A303E | DETERM. OF AS & SE BY CONVERSION TO THEIR HYDRIDES BY SODIUM BOROHYDRI |
| A3113 | METALS BY ELECTROTHERMAL AA SPECTROMETRY |
| A3113B | METALS BY ELECTROTHERMAL AA SPECTROMETRY |
| A312B | CHROMIUM, HEXAVALENT (COLORIMETRIC METHOD) |
| A314A | HARDNESS BY CALCULATION |
| A403 | ALKALINITY |
| A405 | BROMIDE |
| A406B | TITRIMETRIC METHOD FOR FREE CARBON DIOXIDE |
| A407A | CHLORIDE (ARGENTOMETRIC) |
| A407B | CHLORIDE (MERCURIC NITRATE METHOD) |
| A4110 | INORGANIC ANIONS IN WATER BY IONCHROMATOGRAPHY |
| A412 | CYANIDE |
| A412D | TOTAL CYANIDE COLORIMETRIC METHOD |
| A412E | CYANIDE, BY ION SELECTION ELECTRODE |
| A412F | CYANIDE, AMENABLE TO CHLORINATION |
| A413B | FLUORIDE, ELECTRODE METHOD |
| A413C | FLUORIDE (SPADNS) |
| A417C | NITROGEN (AMMONIA) PHENATE METHOD |
| A417G | AMONIA |
| A418B | NITRATE ELECTRODE SCREENING METHOD |
| A418C | NITROGEN (NITRATE) CADMIUM REDUCTION METHOD |
| A418F | NITROGEN (NITRATE, AUTOMATED CADMIUM REDUCTION METHOD) |
| A419 | NITROGEN (NITRITE) |
| A423 | PH VALUE |
| A424G | PHOSPHATE (ASCORBIC ACID REDUCTION) |
| A425C | SILICA, MOLYBDOSILICATE METHOD |
| A426C | SULFATE TURBIDIMERIC METHOD |
| A426D | SULFATE (AUTOMATED METHYLTHYMOL BLUE METHOD) |
| A429 | ANIONS BY ION CHROMATOGRAPHY |
| A4500B | THE DETERMINATION OF INORGANIC NON-METALLIC CONSTITUENTS |
| A4500C | THE DETERMINATION OF INORGANIC NON-METALLIC CONSTITUENTS |
| A503A | OIL AND GREASE, PARTITION - GRAVIMETRIC METHOD |
| A503D | OIL AND GREASE IN SOIL AND SLUDGE SAMPLES |
| A503DE | OIL AND GREASE IN SOIL AND SLUDGE WITH SILICA GEL HYDROCARBON REMOVAL |
| A506 | TOTAL ORGANIC HALIDES (TOX) |
| A507 | OXYGEN DEMAND (BIOCHEMICAL) |
| A508A | CHEMICAL OXYGEN DEMAND (COD) |
| A508B | CHEMICAL OXYGEN DEMAND (CLOSED REFLUX, TITRIMETRIC) |
| A509A | ORGANOCHLORINE PESTICIDES |
| A509B | CHLORINATED PHENOXY HERBICIDES |
| A510B | PHENOLS, CHLOROFORM EXTRACTION METHOD |
| A5210 | 5 DAY BIOCHEMICAL OXYGEN DEMAND TEST |
| A5220C | CHEMICAL OXYGEN DEMAND BY CLOSED REFLUX, TITRATION |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| A5520C | A5520C FOR OIL AND GREASE |
| A703 | GROSS ALPHA-GROSS BETA |
| A704 | TOTAL RADIOACTIVE STRONTIUM AND STRONTIUM 90 IN WATER |
| A705 | TOTAL RADIUM |
| A706 | RADIUM-226 BY RADON IN WATER (SOLUBLE, SUSPENDED, AND TOTAL) |
| A707 | RADIUM-228 (SOLUBLE) (TENTATIVE) |
| A708 | TRITIUM |
| A709 | RADIOACTIVE CESIUM |
| A710A | RADIOACTIVE IODINE, PRECIPITATION METHOD |
| A711 | URANIUM |
| A711A | URANIUM RADIOCHEMICAL (TENTATIVE) |
| A907A | TOTAL BACTERIA (POUR PLATE METHOD) |
| A907B | TOTAL BACTERIA (SPREAD PLATE METHOD) |
| A907C | TOTAL BACTERIA (MEMBRANE FILTER METHOD) |
| A908C | FECAL COLIFORM, MPN PROCEDURE |
| A909A | STANDARD TOTAL COLIFORM, MEMBRANE FILTER TECHNIQUE |
| A918A | IRON BACTERIA |
| A9215B | HETEROTROPHIC PLATE COUNT, POUR PLATE METHOD |
| A9215C | HETEROTROPHIC PLATE COUNT - SPREAD PLATE METHOD |
| A9221E | MULTIPLE TUBE FERMENTATION TECHNIQUE FOR TOTAL AND FECAL COLIFORM |
| ACID | METHOD FOR THE DETERMINATION OF PERCENT ACID |
| AK101 | GASOLINE RANGE ORGANICS, ALASKA DEPT. OF ENVIRONMENTAL CONSERVATION |
| AK102 | DIESEL RANGE ORGANICS, ALASKA DEPT. OF ENVIRONMENTAL CONSERVATION |
| AK103 | RESIDUAL RANGE ORGANICS, ALASKA DEPT. OF ENVIRONMENTAL CONSERVATION |
| ALLOW_NEGATIVES | Base method to mark what may rec. negative results |
| AM18 | MICROSEEPS METHOD FOR THE DETERMINATION OF ETHENE |
| AM19GA | MICROSEEPS METHOD FOR HYDROGEN IN GROUNDWATER |
| AM20GAX | MICROSEEPS METHOD FOR HYDROGEN |
| APIRPC | API RP-40 RECOMMENDED PRACTICE FOR CORE ANALYSIS, BULK DENSITY |
| AS9302 | BULK DENSITY |
| ASA_SSSA | METHODS OF SOIL ANALYSIS PART 3-CHEMICAL METHODS, SOIL SCIENCE SOCIETY OF AMERICA BOOK SERIES 5.3, 1996, SOIL SCIENCE SOCIETY OF AMERICA, AMERICAN SOCIETY OF AGRONOMY |
| ASA245 | PHOPHORUS SOLUBLE IN DILUTE-ACID-FLUORIDE ASA 24-5.1, AVAILABILITY IND |
| ASH | ASH CONTENT |
| ASTMD2974 | FRACTIONAL ORGANIC CARBON (FOC) |
| ASTMD6913 | STANDARD TEST METHODS FOR PARTICLE-SIZE DISTRIBUTION (GRADATION) OF SOILS USING SIEVE ANALYSIS |
| ASTMD7928 | STANDARD TEST METHODS FOR LABORATORY DETERMINATION OF DENSITY (UNIT WEIGHT) OF SOIL SPECIMENS |
| AVS | MODIFIED METHOD FOR THE COLORIMETRIC DETERMINATION OF ACID |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| | VOLATILE SU |
| AVS/SEM | ACID VOLITILE SULFIDES/SIMULTANEOUSLY EXTRACTED METALS (ALLEN ET AL 1991) |
| BASE | METHOD FOR THE DETERMINATION OF PERCENT BASE |
| BNASIM | GC/MS-SIM ANALYSIS OF SELECTED BNA'S FROM SW8270. |
| BS1377 | BULK DENSITY (WATER DISPLACEMENT), MANUAL OF SOIL LABORATORY TESTING, |
| C117_13 | ASTM STANDARD TEST METHOD FOR MATERIAL FINER THAN 75- μ M (No. 200) SIEVE IN MINERAL AGGREGATES BY WASHING |
| C200.7 | ICP METALS (TCL) |
| C204.2 | ANTIMONY (TCL) |
| C206.2 | ARSENIC (TCL) |
| C213.2 | CADMIUM (AA, FURNACE TECHNIQUE) (TCL) |
| C239.2 | LEAD (FURNACE TECHNIQUE) (TCL) |
| C245.1 | MERCURY (TCL) |
| C245.2 | MERCURY, AUTOMATED COLD VAPOR (TCL) |
| C245.5 | MERCURY ANALYSIS IN SOIL/SEDIMENT BY MANUAL COLD VAPOR TECHNIQUE (TCL) |
| C258.1 | POTASSIUM (AA, FURNACE TECHNIQUE) (TCL) |
| C270.2 | SELENIUM (TCL) |
| C273.1 | SODIUM (AA, FURNACE TECHNIQUE) (TCL) |
| C279.2 | THALLIUM (TCL) |
| C335.2 | CYANIDE (TCL) |
| CAAIR | AIR SAMPLE ANALYSES |
| CACARB | THE DETERMINATION OF VOLATILE SULFUR COMPOUNDS IN AIR BY GC/RPD (CARB |
| CALC | CALCULATED ANALYTICAL PARAMETER |
| CAPBO | DETERMINATION OF ORGANIC LEAD DHS METHOD |
| CARBV | CARB METHOD FOR BTEX IN AMBIENT AIR BY GC/PID |
| CARO | EPA BIOACCUMULATION METHOD FOR THE DETERMINATION OF PCB AROCLORS |
| CATFH | TOTAL FUEL HYDROCARBONS: LUFT METHOD (CALIFORNIA) |
| CLP FURNACE | CLP METHOD FURNACE |
| CMET | CLP METHOD FOR THE DETERMINATION OF METALS (TCL) |
| CNFTEL | COLUMBIA NATIONAL FISHERIES RESEARCH LABORATORY METHOD FOR THE DETERMI |
| CONG | CONGENER TEST |
| CONGM | CONGENER TEST M |
| CONGW | CONGENER TEST W |
| CP288 | SENCORE COLOR ANALYZER |
| CPEST | CLP PESTICIDES (TCL) |
| CSGAS | THE DETERMINATION OF CSGAS IN SOIL AND WATER, GC/ECD METHOD |
| CSVOC | CLP METHOD FOR SEMI-VOLATILE ORGANIC COMPOUNDS (TCL) |
| CSVOL | SEMI-VOLATILE ORGANIC COMPOUNDS (TCL) |
| CTPCB | CALCULATED TOTAL OF PCBs |
| CV | CENTRAL LAB PROGRAM STANDARD METH. DET. OF VOLITILES IN |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| | GROUND WATER |
| CVOL | VOLATILE ORGANIC COMPOUNDS (TCL) |
| D1140 | AMOUNT OF MATERIAL IN SOILS FINER THAN THE # 200 (75-UM) SIEVE |
| D1246 | BROMIDE ION-ELECTRODE |
| D1385 | HYDRAZINE (SPECTROPHOTOMETRIC) |
| D1498 | DETERMINATION OF THE OXIDATION-REDUCTION POTENTIAL OF WATER |
| D1556 | DENSITY OF SOIL IN PLACE BY THE SAND-CONE METHOD |
| D1890 | BETA PARTICLE RADIOACTIVITY OF WATER |
| D1943 | ALPHA PARTICLE RADIOACTIVITY OF WATER |
| D1945 | ANALYSIS OF NATURAL GAS BY GAS CHROMATOGRAPHY |
| D1946 | DETERMINATION OF FIXED OR REFORMED GASES BY GC |
| D2036C | WEAK ACID DISSOCIABLE CYANIDE, COLORIMETRIC DETERMINATION |
| D2166 | UNCONFINED COMPRESSIVE STRENGTH OF COHESIVE SOIL |
| D2167 | DENSITY & UNIT WEIGHT OF SOIL IN PLACE BY THE RUBBER BALLOON METHOD |
| D2216 | PERCENT SOLID |
| D2325 | CAPILLARY-MOISTURE RELATIONSHIPS FOR COARSE- & MEDIUM-TEXTURED SOILS B |
| D2340B | HARDNESS IN WATER BY EDTA TITRATION |
| D2434 | PERMEABILITY |
| D2460 | RADIONUCLIDES OF RADIUM IN WATER |
| D2487 | CLASSIFICATION OF SOILS, FOR ENGINEERING PURPOSES |
| D2937 | DENSITY OF SOIL IN PLACE BY THE DRIVE-CYLINDER METHOD |
| D2974 | TOTAL ORGANIC CONTENT |
| D2974-87 | STANDARD TEST METHODS FOR MOISTURE |
| D3042_09 | STANDARD TEST METHOD FOR INSOLUBLE RESIDUE IN CARBONATE AGGREGATES |
| D3084 | ASTM METHOD FOR ALPHA SPECTROMETRY OF WATER |
| D3152 | CAPILLARY-MOISTURE RELATIONSHIPS FOR FINE-TEXTURED SOILS BY PRESSURE-M |
| D3155 | LIME CONTENT OF UNCURED SOIL-LIME MIXTURES |
| D3328 | ASTM METHOD FOR THE COMPARISON OF WATERBORNE PETROLEUM OILS BY GAS CHR |
| D3385 | INFILTRATION RATE OF SOILS IN FIELD USING DOUBLE-RING INFILTRMETERS |
| D3416 | TOTAL HYDROCARBONS, METHANE, AND CARBON MONOXIDE IN THE ATMOSPHERE GC |
| D3695 | VOLATILE ALCOHOLS IN WATER BY DIRECT AQUEOUS INJECTION GC |
| D3865 | STANDARD TEST METHOD FOR PLUTONIUM IN WATER BY ALPHA SPECTROMETRY |
| D4129 | TOTAL AND ORGANIC CARBON IN WATER OXIDATION BY COULOMETRIC DETECTION |
| D421 | DRY PREPARATION OF SOIL SAMPLES FOR PARTICLE-SIZE ANALYSIS & DETERMINA |
| D4219 | UNCONFINED COMPRESSIVE STRENGTH INDEX OF CHEMICAL-GROUTED SOILS |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| D422 | GRAIN SIZE |
| D4221 | DISPERSIVE CHARACTERISTICS OF CLAY SOIL BY DOUBLE HYDROMETER |
| D425 | CENTRIFUGE MOISTURE EQUIVALENT OF SOILS |
| D427 | SHRINKAGE FACTORS OF SOILS |
| D4318 | LIQUID LIMIT, PLASTIC LIMIT, AND PLASTICITY INDEX OF SOILS |
| D4373 | CALCIUM CARBONATE CONTENT OF SOILS |
| D4380 | DENSITY OF BENTONITIC SLURRIES |
| D4381 | SAND CONTENT BY VOLUME OF BENTONITIC SLURRIES |
| D4452 | X-RAY RADIOGRAPHY OF SOIL-SAMPLES |
| D4464M | Particle Size Distribution of Catalytic Material by Laser Light Scattering (Grain size) (modified) |
| D4525 | PERMEABILITY OF ROCKS BY FLOWING AIR |
| D4531 | BULK DENSITY OF PEAT AND PEAT PRODUCTS |
| D4542 | PORE WATER EXTRACTION AND DETERMINATION OF THE SOLUBLE SALT |
| D4564 | DENSITY OF SOIL IN PLACE BY THE SLEEVE METHOD |
| D4643 | DETERMINATION OF WATER (MOISTURE) CONTENT OF SOIL BY THE MICROWAVE |
| D4972A | SOIL PH, PH METER METHOD |
| D4972B | SOIL PH, PH PAPER METHOD |
| D512A | CHLORIDE ION IN WATER |
| D516 | SULFATE ION IN WATER |
| D5174 | ASTM METHOD FOR TRACE URANIUM IN WATER BY PULSED LASER PHOSPHORIMETRY |
| D854 | SPECIFIC GRAVITY OF SOILS |
| DCNDMA | DATAHEM LABS METHOD FOR N-NITROSODIMETHYLAMINE BY GC/MS SIM |
| DISGAS | METHOD FOR THE DETERMINATION OF DISSOLVED GAS |
| DISMET | CLP METHOD FOR THE DETERMINATION OF DISSOLVED METALS |
| DLM01.4 | MULTI-MEDIA, MULTI-CONCENTRATION DIOXIN AND FURAN ANALYTICAL SERVICE FOR SUPERFUND (2002) |
| DLM02.0 | MULTI-MEDIA, MULTI-CONCENTRATION DIOXIN AND FURAN ANALYTICAL SERVICE FOR SUPERFUND (2005) |
| DOC | DISSOLVED ORGANIC CARBON |
| DRO | DIESEL RANGE ORGANICS |
| E110.1 | COLOR (COLORIMETRIC, ADMI) |
| E110.2 | COLOR (COLORIMETRIC-PLATINUM-COBALT) |
| E110.3 | COLOR (SPECTROPHOTOMETRIC) |
| E120.1 | SPECIFIC CONDUCTANCE |
| E130.1 | HARDNESS, TOTAL (COLORIMETRIC, AUTOMATED EDTA) |
| E130.2 | HARDNESS, TOTAL (TITRIMETRIC) |
| E1340 | IN VITRO BIOACCESSIBILITY ASSAY FOR LEAD IN SOIL |
| E140.1 | ODOR (THRESHOLD ODOR, CONSISTENT SERIES) |
| E150.1 | PH, ELECTROMETRIC |
| E160.1 | RESIDUE, FILTERABLE (TDS) |
| E160.2 | RESIDUE, NON-FILTERABLE |
| E160.3 | RESIDUE, TOTAL (GRAVIMETRIC, DRIED AT 103-105 DEGREE CELSIUS) |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| E160.3M | RESIDUE, TOTAL (GRAVIMETRIC, DRIED) MODIFIED |
| E160.4 | RESIDUE, VOLATILE (GRAVIMETRIC, IGNITION AT 550 DEGREE CELSIUS) |
| E160.5 | SETTLABLE MATTER (VOLUMETRIC, IMHOFF CONE) |
| E1613 | EPA STANDARD METHOD FOR HIGH RESOLUTION ANALYSIS OF DIOXINS/FURANS IN |
| E1613B | DIOXINS AND FURANS BY ISOTOPE DILUTION HRGC/HRMS (REVISION B) |
| E1613B/E1668 | EPA STANDARD METHOD FOR HIGH RESOLUTION ANALYSIS OF DIOXINS/FURANS, AND CHLORINATED BIPHENYL CONGENERS IN WATER, SOIL, SEDIMENT, AND TISSUE BY HRGC/HRMS |
| E1624 | VOLATILE ORGANIC COMPOUNDS BY ISOTOPE DILUTION GC/MS |
| E1625 | SEMIVOLATILE ORGANIC COMPOUNDS BY ISOTOPE DILUTION GC/MS |
| E1631 | MERCURY IN WATER BY OXIDATION, PURGE & TRAP, AND COLD VAPOR ATOMIC FLO |
| E1631E | MERCURY IN WATER BY OXIDATION, PURGE & TRAP, AND COLD VAPOR ATOMIC FLO |
| E1632 | CHEMICAL SPECIATION OF ARSENIC IN WATER AND TISSUE BY HYDRIDE GENERATION QUARTZ FURNACE ATOMIC ABSORPTION SPECTROMETRY |
| E1638 | DETERMINATION OF TRACE ELEMENTS IN AMBIENT WATERS BY ICP-MS |
| E1658 | THE DETERMINATION OF PHENOXY-ACID HERBICIDES IN MUNICIPAL AND INDUSTRI |
| E1664 | ANALYSIS OF GREASE AND OIL AND NON POLAR MATERIAL |
| E1664A | MODIFIED VERSION OF E1664 |
| E1664B | HEM; OIL AND GREASE AND SGTHEM; NON-POLAR MATERIAL BY EXTRACTION AND GRAVIMETRY |
| E1668 | CHLORINATED BIPHENYL CONGENERS IN WATER, SOIL, SEDIMENT, AND TISSUE BY HRGC/HRMS |
| E1668_A | REVISION A: CHLORINATED BIPHENYL CONGENERS IN WATER, SOIL, SEDIMENT, AND TISSUE BY HRGC/HRMS |
| E1668A | CHLORINATED BIPHENYL CONGENERS IN WATER, SOIL, SEDIMENT, AND TISSUE |
| E1699 | PESTICIDES IN WATER, SOIL, SEDIMENT, BIOSOLIDS, AND TISSUE BY HRGC/HRMS |
| E170.1 | TEMPERATURE |
| E1706_95B | STANDARD TEST METHOD FOR MEASURING THE TOXICITY OF SEDIMENT-ASSOCIATED CONTAMINANTS WITH FRESHWATER INVERTEBRATES |
| E18 | MEASUREMENT OF GASEOUS ORGANIC COMPOUND EMISSIONS BY GAS CHROMATOGRAPH |
| E180.1 | TURBIDITY (NEPHELOMETRIC) |
| E18PF | MODIFIED E18, ON COLUMN PRE-FRACTIONATION OF VINYL CHLORIDE |
| E200.7 | INDUCTIVELY COUPLED PLASMA (ICP) METALS SCREEN |
| E200.7/SW6010 | COMBINED METHODS E206.2/SW7060 |
| E200.8 | INDUCTIVELY COUPLED PLASMA- MASS SPECTROMETRY (METALS IN WATER) |
| E200.8/SW6020 | COMBINED METHOD E200.8 AND SW6020 |
| E200.9 | DETERMINATION OF TRACE ELEMENTS BY STABILIZED TEMPERATURE GRAPHITE FUR |
| E202.1 | ALUMINUM |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| E202.2 | ALUMINUM (AA, FURNACE TECHNIQUE) |
| E204.1 | ANTIMONY (AA, DIRECT ASPIRATION) |
| E204.2 | ANTIMONY (AA, FURNACE TECHNIQUE) |
| E204.2/SW7041 | COMBINED METHODS E204.2/SW7041 |
| E206.2 | ARSENIC (AA, FURNACE) |
| E206.2/SW7060 | COMBINED METHODS E206.2/SW7060 |
| E206.3 | ARSENIC (AA, HYDRIDE) |
| E208.1 | BARIUM (AA, DIRECT ASPIRATION) |
| E208.2 | BARIUM (AA, FURNACE) |
| E210.1 | BERYLLIUM |
| E210.2 | BERYLLIUM (AA, FURNACE TECHNIQUE) |
| E212.3 | BORON (COLORIMETRIC, CURCUMIN) |
| E213.1 | CADMIUM (AA, DIRECT ASPIRATION) |
| E213.2 | CADMIUM (AA, FURNACE) |
| E215.1 | CALCIUM (AA, DIRECT ASPIRATION) |
| E218.1 | CHROMIUM (AA, DIRECT ASPIRATION) |
| E218.2 | CHROMIUM (AA, FURNACE) |
| E218.4 | CHROMIUM HEXAVALENT (AA, CHELATION-EXTRACTION) |
| E218.5 | SOLUBLE CHROMIUM (AA, FURNACE) |
| E218.6 | HEXAVALENT CHROMIUM BY EPA METHOD |
| E219.1 | COBALT (AA, DIRECT ASPIRATION) |
| E219.2 | COBALT (ATOMIC ABSORPTION, FURNACE TECHNIQUE) |
| E220.1 | COPPER (AA, DIRECT ASPIRATION) |
| E220.2 | COPPER (AA, FURNACE) |
| E23 | DETERMINATION OF POLYCHLORINATED DIOXINS AND FURANS IN AIR |
| E236.1 | IRON (AA, DIRECT ASPIRATION) |
| E236.2 | IRON (AA, FURNACE TECHNIQUE) |
| E239.1 | LEAD (AA, DIRECT ASPIRATION) |
| E239.2 | LEAD (AA, FURNACE) |
| E239.2/SW7421 | COMBINED METHODS E239.2/SW7421 |
| E242.1 | MAGNESIUM (AA, DIRECT ASPIRATION) |
| E243.1 | MANGANESE (AA, DIRECT ASPIRATION) |
| E243.2 | MANGANESE (AA, FURNACE TECHNIQUE) |
| E245.1 | MERCURY (COLD VAPOR, MANUAL) |
| E245.2 | MERCURY (COLD VAPOR, AUTOMATED) |
| E245.2/SW7470 | COMBINED METHODS E245.2/SW7470 |
| E245.4 | |
| E245.5 | MERCURY (COLD VAPOR, SEDIMENTS) |
| E245.7 | MERCURY-CVA FLUORESCENCE SPECTROMETRY |
| E246.1 | MOLYBDENUM (AA, DIRECT ASPIRATION) |
| E246.2 | MOLYBDENUM (AA, FURNACE TECHNIQUE) |
| E249.1 | NICKEL (AA, DIRECT ASPIRATION) |
| E249.2 | NICKEL (AA, FURNACE) |
| E258.1 | POTASSIUM BY AA, DIRECT ASPIRATION |
| E258.1/SW7610 | COMBINED METHODS E258.1/SW7610 |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| E25C | DETERMINATION OF TOTAL GASEOUS NONMETHANE ORGANIC EMISSIONS AS CARBON, |
| E26 | DETERMINATION OF HYDROGEN CHLORIDE EMISSIONS FROM STATIONARY SOURCES |
| E270.1 | SELENIUM (AA, DIRECT ASPIRATION) |
| E270.2 | SELENIUM (AA, FURNACE) |
| E270.2/SW7740 | COMBINED METHODS E270.2SW/7740 |
| E270.3 | SELENIUM (AA, HYDRIDE) |
| E272.1 | SILVER (AA, DIRECT ASPIRATION) |
| E272.2 | SILVER (AA, FURNACE) |
| E272.2/SW7761 | COMBINED METHODS E272.2/SW7761 |
| E273.1 | SODIUM (AA, DIRECT ASPIRATION) |
| E273.2 | SODIUM (AA, FURNACE TECHNIQUE) |
| E279.1 | THALLIUM (AA, DIRECT ASPIRATION) |
| E279.2 | THALLIUM (AA, FURNACE) |
| E279.2/SW7841 | COMBINED METHODS E279.2/SW7841 |
| E282.1 | TIN (AA, DIRECT ASPIRATION) |
| E283.1 | TITANIUM (AA, DIRECT ASPIRATION) |
| E283.2 | TITANIUM (AA, FURNACE TECHNIQUE) |
| E286.1 | VANADIUM (AA, DIRECT ASPIRATION) |
| E286.2 | VANADIUM (AA, FURNACE TECHNIQUE) |
| E289.1 | ZINC (AA, DIRECT ASPIRATION) |
| E289.2 | ZINC (AA, FURNACE) |
| E300 | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E300.0 | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E300.0A | INORGANIC ANIONS IN WATER BY IONCHROMATOGRAPHY, METHOD A |
| E300.0R2.1 | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E300.1 | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E300-28DAY | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E300-BR | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E300-CL | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E300-SO4 | DETERMINATION OF INORGANIC ANIONS IN WATER BY ION CHROMATOGRAPHY |
| E305.1 | ACIDITY (TITRIMETRIC) |
| E306 | SULFATE |
| E310.1 | ALKALINITY (TITRIMETRIC) |
| E310.2 | ALKALINITY COLORIMETRIC, METHYL |
| E314.0 | DETERMINATION OF PERCHLORATE IN DRINKING WATER |
| E320.1 | TOTAL BROMIDE, TITRIMETRIC |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| E325.1 | CHLORIDE (COLORIMETRIC, AUTOMATED FERRICYANIDE AAI) |
| E325.2 | CHLORIDE (AS CL), COLORIMETRIC AUTOMATED FERRICYANIDE, AA II |
| E325.3 | CHLORIDE (TITRIMETRIC, MERCURIC NITRATE) |
| E330.2 | CHLORINE, TOTAL RESIDUAL (TITRIMETRIC, BACK, IODOMETRIC) |
| E330.3 | CHLORINE, TOTAL RESIDUAL (TITRIMETRIC, IODOMETRIC) |
| E330.4 | CHLORINE, TOTAL RESIDUAL |
| E330.5 | CHLORINE, TOTAL RESIDUAL (SPECTROPHOTOMETRIC, DPD) |
| E331 | PERCHLORATE, LOW LEVEL BY LCMSMS |
| E335.1 | CYNAIDES, AMENABLE TO CHLORINATION (TITRIMETRIC; SPECTROPHOTOMETRIC) |
| E335.2 | TOTAL CYANIDE |
| E335.3 | TOTAL CYANIDE (COLORIMETRIC, AUTOMATED UV) |
| E335.4 | TOTAL CYANIDE BY COLOIMETRY |
| E340.1 | FLUORIDE (COLORIMETRIC) |
| E340.2 | FLUORIDE, POTENTIOMETRIC, ION SELECTIVE ELECTRODE |
| E340.3 | FLUORIDE (COLORIMETRIC, AUTOMATED COMPLEXONE) |
| E345.1 | IODIDE (TITRIMETRIC) |
| E350.1 | NITROGEN (AMMONIA - COLORIMETRIC, AUTOMATED PHENATE) |
| E350.1M | MODIFIED METHOD E350.1 (Ammonia by Automated Colorimetry) |
| E350.2 | NITROGEN AMMONIA |
| E350.3 | NITROGEN, AMMONIA (POTENTIOMETRIC, ION SELECTIVE ELECTRODE) |
| E351.1 | NITROGEN, KJELDAHL, TOTAL (COLORIMETRIC, AUTOMATED PHENATE) |
| E351.2 | NITROGEN, KJELDAHL, TOTAL (COLORIMETRIC, SEMI-AUTOMATED BLOCK DIGESTER) |
| E351.3 | NITROGEN, KJELDAHL, TOTAL (COLORIMETRIC; TITRIMETRIC; POTENTIOMETRIC) |
| E351.4 | NITROGEN, KJELDAHL, TOTAL (POTENTIOMETRIC, ION SEL ELECTRODE) |
| E352.1 | NITROGEN (NITRATE - COLORIMETRIC BRUCINE) |
| E353.1 | NITROGEN, NITRATE-NITRITE (COLORIMETRIC AUTOMATED, HYDRAZINE REDUCTION) |
| E353.2 | NITROGEN, NITRATE-NITRITE (COLORIMETRIC AUTOMATED, CADMIUM REDUCTION) |
| E353.3 | NITROGEN, NITRATE-NITRITE |
| E354.1 | NITROGEN, NITRITE (SPECTROPHOTOMETRIC) |
| E360.1 | OXYGEN, DISSOLVED (MEMBRANE ELECTRODE) |
| E365.1 | PHOSPHORUS, ALL FORMS (COLORIMETRIC, AUTOMATED, ASCORBIC ACID) |
| E365.2 | PHOSPHORUS, ALL FORMS (AS P) |
| E365.3 | PHOSPHORUS, ALL FORMS (COLORIMETRIC, ASCORBIC ACID, TWO REAGENT) |
| E365.4 | PHOSPHORUS, TOTAL (COLORIMETRIC, AUTOMATED BLOCK DIGESTOR AA II) |
| E370.1 | SILICA, DISSOLVED (COLORIMETRIC) |
| E375.1 | SULFATE, COLORIMETRIC, AUTOMATED CHLORANILATE |
| E375.2 | SULFATE, COLORIMETRIC, AUTOMATED METHYLTHYMOL BLUE, AA II |
| E375.3 | SULFATE (AS SO4), GRAVIMETRIC |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| E375.4 | SULFATE (AS SO ₄), TURBIDIMETRIC |
| E376.1 | SULFIDE, TITRIMETRIC, IODINE |
| E376.2 | SULFIDE (COLORIMETRIC, METHYLENE BLUE) |
| E377.1 | SULFITE (TITRIMETRIC) |
| E3C | CARBON DIOXIDE, METHANE, NITROGEN, AND OXYGEN FROM STATIONARY SOURCES |
| E405.1 | BIOCHEMICAL OXYGEN DEMAND |
| E410.1 | CHEMICAL OXYGEN DEMAND |
| E410.2 | CHEMICAL OXYGEN DEMAND |
| E410.3 | COD (TITRIMETRIC, HIGH LEVEL FOR SALINE WATERS) |
| E410.4 | CHEMICAL OXYGEN DEMAND (COLORIMETRIC, AUTOMATED MANUAL) |
| E413.1 | OIL AND GREASE, TOTAL RECOVERABLE (GRAVIMETRIC) |
| E413.2 | OIL AND GREASE, TOTAL RECOVERABLE (SPECTROPHOTOMETRIC IR) |
| E415.1 | TOTAL ORGANIC CARBON (COMBUSTION OR OXIDATION) |
| E415.2 | TOTAL ORGANIC CARBON (UV PROMOTED, PERSULFATE OXIDATION) |
| E418.1 | PETROLEUM HYDROCARBONS, TOTAL RECOVERABLE (SPECTROPHOTO IR) |
| E420.1 | PHENOLICS, TOTAL RECOVERABLE (SPECTROPHOTOMETRIC, MANUAL) |
| E420.2 | PHENOLICS (COLORIMETRIC, AUTOMATED 4-AAP WITH DISTILLATION) |
| E420.3 | PHENOLICS, TOTAL RECOVERABLE (SPECTROPHOTOMETRIC, MAN. 4-AAP) |
| E420.4 | PHENOLICS, TOTAL RECOVERABLE (SEMI-AUTOMATED) |
| E425.1 | METHYLENE BLUE ACTIVE SUBSTANCES (MBAS) |
| E430.2 | NTA (COLORIMETRIC, AUTOMATED, ZINC-ZINCON) |
| E450.1 | TOTAL ORGANIC HALIDES (TOX) |
| E501.1 | TRIHALOMETHANES |
| E502.1 | VOLATILE HALOGENATED ORGANIC COMPOUNDS |
| E502.2 | VOL ORGANIC COMPS IN WATER BY PURGE & TRAP CAP COL GC (PHOTOIONIZATION) |
| E503.1 | VOLATILE AROMATIC AND UNSATURATED ORGANIC COMPOUNDS |
| E504 | 1,2-DIBROMOETHANE AND 1,2-DIBROMO-3-CHLOROPROPANE |
| E505 | ORGANOHALIDE PESTICIDES AND AROCLORS (MICROEXTRACTION) |
| E507 | DETERMINATION OF NITROGEN-AND PHOSPHORUS-CONTAINING PESTICIDES IN GROUND WATER |
| E508 | DETERMINATION OF CHLORINATED PESTICIDES IN GROUND WATER |
| E508A | POLYCHLORINATED BIPHENYLS (PCB'S) |
| E510.1 | DETERMINATION OF THE MAXIMUM TOTAL TRIHALOMETHANE POTENTIAL |
| E515 | DETERMINATION OF CHLORINATED HERBICIDES IN DRINKING WATER |
| E515.1 | DETERMINATION OF CHLORINATED ACIDS IN WATER BY GC/ECD |
| E524 | MEASUREMENT OF PURGEABLE ORGANIC COMPOUNDS IN DRINKING WATER |
| E524.1 | VOLATILE ORGANIC COMPOUNDS IN WATER BY PURGE AND TRAP GC/MS |
| E524.2 | VOLATILE ORGANIC COMPOUNDS BY PURGE & TRAP CAPILLARY COLUMN GC/MS |
| E525 | ORGANICS IN WATER |
| E525.1 | DETERMINATION OF ORGANIC COMPOUNDS IN DRINKING WATER BY LIQUID-SOLID EXTRACT |
| E525.2 | ORGANIC COMPOUNDS IN DRINKING WATER BY LIQUID-SOLID EXTRACT |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| | EXTRACTION AND GC/MS |
| E531.1 | DETERM. OF N-METHYLCARBAMOYLOXIMES & N-METHYLCARBAMATES IN WATER BY DI |
| E537 | DETERMINATION OF SELECTED PERFLUORINATED ALKLY ACIDS IN DRINKING WATER |
| E537.1 | NON-ISOTOPE DILUTION ANALYSIS OF PFAS IN DRINKING WATER |
| E547 | DETERMIN. OF GLYPHOSATE IN DRINKING WATER BY DIRECT AQUEOUS INJECTION |
| E548 | DETERMINATION OF ENDOTHALL IN DRINKING WATER BY AQUEOUS DERIVITIZATION |
| E548.1 | DETERMINATION OF ENDOTHALL IN DRINKING WATER BY ION EXCHANGE EXTRACTIO |
| E549 | DETERMINATION OF DIQUAT AND PARAQUAT IN DRINKING WATER BY LIQUID-SOLID |
| E549.1 | DETERMINATION OF DIQUAT & PARAQUAT IN DRINKING WATER LIQUID-SOLID EXTR |
| E6/SW7000B | COMBINED METHODS E6 AND SW7000B |
| E601 | PURGEABLE HALOCARBONS |
| E601-2 | COMBINED METHODS E601/E602, SAME COLUMN AND DETECTOR |
| E602 | PURGEABLE AROMATICS |
| E603 | ACROLEIN AND ACRYLONITRILE |
| E604 | PHENOLS |
| E605 | BENZIDINES |
| E606 | PHTHALATE ESTERS |
| E607 | NITROSAMINES |
| E608 | ORGANOCHLORINE PESTICIDES AND PCBS |
| E609 | NITROAROMATICS AND ISOPHORONE |
| E610 | POLYNUCLEAR AROMATIC HYDROCARBONS |
| E611 | HALOETHERS |
| E612 | CHLORINATED HYDROCARBONS |
| E613 | 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN |
| E614 | DETERMINATION OF ORGANOPHOSPHORUS PESTICIDES IN WASTEWATER |
| E615 | CHLORINATED HERBICIDES IN INDUSTRIAL & MUNICIPAL WASTEWATER |
| E617 | DETERMINATION OF CARBOPHENOTHION IN WASTEWATER |
| E619 | DETERMINATION OF TRIAZINE PESTICIDES IN WASTEWATER |
| E624 | VOLATILE ORGANICS GC/MS |
| E625 | EXTRACTABLE PRIORITY POLLUTANTS (BASE/NEUTRAL AND ACID) |
| E632 | DETERMINATION OF CARBAMATE AND UREA PESTICIDES IN WASTEWATER |
| E680 | PCB HOMOLOGS BY E680 GC/MS SIMS |
| E8 | METHOD FOR THE DETERMINATION OF SULFURIC ACID AND SULFUR DIOXIDE EMISSIONS FROM STATIONARY SOURCES |
| E80005 | FASP METHOD F080.005 VOLATILE ORGANIC COMPOUNDS IN WATER BY AUTOMATED |
| E81.1 | AMMONIA NITROGEN DETERMINATION BY ION SELECTIVE ELECTRODE |
| E821/R-91-100 | EPA METHOD FOR THE DETERMINATION OF ACID VOLITILE SULFIDE IN SEDIMENT |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|---|
| E868 | EN-STANDARD TEST METHODS FOR CONDUCTING PERFORMANCE TESTS ON MECHANICAL CONVEYING EQUIPMENT USED IN RESOURCE |
| E900 | GROSS ALPHA AND BETA RADIATION |
| E901.1 | GAMMA EMITTING RADIONUCLIDES IN DRINKING WATER |
| E903.0 | ALPHA EMITTING RADIUM ISOTOPES IN DRINKING WATER |
| E903.1 | RADIUM |
| E904.0 | RADIUM 228 IN DRINKING WATER (BETA ACTIVITY) |
| E905.0 | RADIOACTIVE STRONTIUM IN DRINKING WATER |
| E906.0 | TRITIUM IN DRINKING WATER |
| E908 | URANIUM IN DRINKING WATER. RADIOCHEMICAL METHOD |
| EML HASL 300 | METHODS FOR THE ANALYSIS OF RADIOACTIVE SUBSTANCES FROM DEPT. O ENER |
| ENV TEQ CAL | Calculated TEQs in Environ database |
| ENVR31 | DDT IN SOIL BY EIA |
| ENVR40 | CHLORDANE IN SOIL BY EIA |
| EOX | EPA DRAFT METHOD FOR THE DETERMINATION OF EXTRACTABLE ORGANIC HALIDES |
| EPA 8270C/D-SIM | ALKYLATED PAHS BY SIM |
| EPA 901.1 | GAMMA RAY SPECTROMETRY, RADIOACTIVE CESIUM |
| EPA_TO_10A | DETERMINATION OF PESTICIDES AND POLYCHLORINATED BIPHENYLS IN AMBIENT AIR USING LOW VOLUME POLYURETHANE FOAM (PUF) SAMPLING FOLLOWED BY CAS CHROMATOGRAPHIC/MULTI-DETECTOR DETECTION (GC/MD) |
| EPA600 | FIELD AND LABORATORY METHODS APPLICABLE TO OVERBURDEN AND MINESOILS |
| EQL-0512-202 | INDUCTIBELY COUPLED PLASMA MASS SPECTROMETRY with Hot Block Dilute Acid and Hydrogen Peroxide Filter Extraction |
| FCBGAS | FIELD SCREENING METHOD FOR THE DETERMINATION OF COMBUSTIBLE GASES |
| FD-REDOX | DETERMINATION OF REDOX POTENTIAL FIELD METHOD |
| FIELD | FIELD CHEMISTRY METHOD |
| FLD_XRF_EX_SITU | MEASURING THE SAMPLE, E.G., SOIL, AFTER IT WAS REMOVED AND PLACED IN A CONTAINER SUCH AS A CLEAR PLASTIC SAMPLING BAG |
| FLD_XRF_IN_SITU | MEASURING THE SAMPLE IN ITS ORIGINAL LOCATION, E.G., MEASURING SOIL "IN PLACE" NOT REMOVING THAT SOIL, PLACING IT IN A CONTAINER, AND MEASURING IT LATER |
| FLDASV | FIELD SCREENING METHOD FOR HEAVY METALS IN WATER BY ANODE STRIPPING VO |
| FLDUNKNOWN | |
| FPUR | FIELD METHOD FOR PURGEABLE AROMATICS BASED ON METHOD E624 |
| FSV | FIELD METHOD FOR SEMI-VOLATILE ORGANICS BASED ON EPA METHOD 8270 |
| FVMS | FIELD METHOD FOR THE DETERMINATION OF VOCS & FUELS BY GC/MS MODIFIED |
| FVOC | FIELD METHOD FOR VOLATILE HALOGENATED AND AROMATIC ORGANIC COMPOUNDS; |
| G9017 | GEOCHEMICAL & ENVIRONMENTAL RESEARCH GROUP (GERG) |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| | QUANTITATIVE DETERMI |
| G9202 | GEOCHEMICAL & ENVIRONMENTAL RESEARCH GROUP (GERG) ANALYSIS OF TRACE ME |
| GENCHEM | GENCHEM ANALYTICAL INSTRUMENTATION INDEX |
| GEOCH | GEOCHRONOLOGY |
| GRO | GASOLINE RANGE ORGANICS |
| GTEFLG | GTEL LABORATORIES MODIFIED METHOD FOR THE DETERMINATION OF FIXED GASES |
| H8000 | HACH Chemical Oxygen Demand, Method 8000 [H8000] |
| HACH | METHOD INVOLVING THE USE OF CHEMICAL FIELD ANALYSIS INSTRUMENTATION FROM HACH CO. |
| HACH8146 | HACH KIT #8146 |
| HASL 300, 4.5.2 | ENVIRONMENTAL MEASUREMENT LABS, HASL 300 SECTION 4.5.2 METHODS |
| HLI3 | DOE HALF LIFE |
| HRSM01.2 | STATEMENT OF WORK FOR HIGH RESOLUTION SUPERFUND METHODS (MULTI-MEDIA, MULTI-CONCENTRATION) |
| I | |
| I-1230-85 | CHROMIUM, HEXAVALENT, DISSOLVED, IN WATER BY COLORIMETRIC, DIPHENYLCARBAZIDE |
| ILM02 | USEPA CLP INORGANIC LOW-LEVEL METALS |
| ILM04.0 | EPA METHODS FOR THE ANALYSIS OF INORGANICS, MULTI-MEDIA, AND MULTI CON |
| ILM04.0/4.1 | METHODS FROM THE ILM04.1 AND ILM04.0 STANDARD ANALYTICAL METHODS. |
| ILM04.1 | USEPA CONTRACT LAB PROGRAM STANDARD ANALYTICAL METHOD INORGANIC ANALYS |
| ILM04.2 | ILM04.2 |
| ILM05.3 | CONTRACT LABORATORY PROGRAM INORGANIC SUPERFUND MULTI-CONCENTRATION ILM05.3 |
| ILM05.4 | EPA METHODS FOR THE ANALYSIS OF INORGANICS, MULTI-MEDIA, AND MULTI CON (ILM05.4) |
| IMPINGER | METHOD INVOLVES THE USE OF AN IMPINGER FOR SAMPLE COLLECTION |
| IN623 | PERCENT SOLIDS BY CLP METHOD IN623 |
| IN847 | TOC BY LLOYD KAHN CLP METHOD IN847 |
| ISM01.3 | CONTRACT LAB PROGRAM INORGANIC SUPERFUND MULTI-CONCENTRATION ISM01.3 |
| ISM02.2 | CONTRACT LAB PROGRAM INORGANIC SUPERFUND MULTI-CONCENTRATION ISM02.2 |
| ISM02.3 | CONTRACT LABORATORY PROGRAM INORGANIC SUPERFUND MULTI-CONCENTRATION ISM02.3 |
| ISM02.4 | CLP LAB MULTI-CONCENTRATION METHOD |
| LALHZ | LOCKHEED ANALYTICAL LAB METHOD FOR HYDRAZINES BY ION CHROMATOGRAPHY SO |
| LCMS_MS | LIQUID CHROMATOGRAPHY TANDEM MASS SPECTROMETRY |
| LF03 | USATHAMA METHOD FOR THE DETERMINATION OF NITROCELLULOSE IN SOIL BY AUT |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| LF05 | USATHAMA METHOD FOR THE AUTOMATED COLORIMETRIC DETERMINATION OF NITROC |
| LIGHT_SCA | IN-HOUSE ASB (EPA R5 REGIONAL LAB) METHOD FOR GRAIN SIZE |
| LIPIDS | LIPIDS |
| LKHAN | EPA-LLOYD KAHN ORGAJNIC CARBON, TOTAL (TOC) |
| LL04 | USATHAMA METHOD FOR THE DETERMINATION OF ORGANOSULFUR COMPOUNDS IN SOI |
| LW18 | USATHAMA METHOD FOR THE ANALYSIS OF THIODIGLYCOL AND CHLOROACETIC ACID |
| LW27 | USATHAMA METHOD FOR THE DETERMINATION OF NITROGLYCERIN AND PETN IN SOI |
| LW28 | USATHAMA METHOD FOR THE DETERMINATION OF TETRAZENE IN SOIL BY HPLC |
| LW30 | USATHAMA METHOD FOR THE DETERMINATION OF NITROGUANIDINE IN SOIL BY HPL |
| LWGLYS | LAW ENVIRONMENTAL METHOD FOR THE DETERMINATION OF GLYCOLS BY GC/FID |
| LYDKHN | LLOYD KHAN METHOD FOR DETERMINING TOC IN SEDIMENTS |
| M110.3 | MODIFIED E110.3, FLOOD SCREENING METHOD FOR COLORIMETRIC DETERMINATION |
| M130.2 | PURPLE CARBOHYDRATE FERMENTATION BROTH BASE |
| M18MS | MODIFIED E18 FOR THE DETERMINATION OF VOLATILE ORGANICS IN AIR BY GC/M |
| M2720 | DISSOLVED GASES IN WATER BY HEADSPACE, HEADSPACE EQUILIBRATION, GC/FID |
| M2720C | MODIFIED SM2720C METHOD FOR METHANE IN WATER BY HEADSPACE EQUILIBRATIO |
| M370.1 | MODIFIED E370.1, OMITTING DIGESTION PROCEDURE |
| M418.1 | HEAVY OILS IN SOIL AND WATER, MODIFIED 418.1, IR, FREON 113 |
| M4500A | MODIFIED STANDARD METHOD 4500, ELECTROMETRIC AMMONIA ANALYSIS |
| M4500P | MODIFIED STANDARD METHOD 4500, ASCORBIC ACID PHOSPHATE ANALYSIS |
| M5500 | GLYCOLS AND ALCOHOLS IN SOIL AND WATER BY DIRECT AQUEOUS INJECTION, GC |
| M617 | ANALYSIS OF AQUEOUS AND SOLID SAMPLES FOR MIREX, PHOTOMIREX, AND KEPON |
| M8015D | MODIFIED SW8015 FOR THE DETERMINATION OF DIESEL RANGE ORGANIC IN SOIL |
| M8015V | MODIFIED SW8015 FOR THE DETERMINATION OF GASOLINE RANGE ORGANIC IN SOI |
| M8100 | DETERMINATION OF DIESEL RANGE ORGANICS (LAB AND/OR STATE VARIANT OF SW |
| M8330 | MODIFIED SW8330 BY LC/MS |
| M9215C | MODIFIED STANDARD METHODS 9215C, ENUMERATION OF TOTAL HETEROTROPHS AND |
| MET | UNKNOWN METHOD FOR THE DETERMINATION OF METALS |
| METALS | |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| METHOD IO-3.1 | INDUCTIBELY COUPLED PLASMA MASS SPECTROMETRY |
| MICROENUM | MICROENUMERATION METHOD FOR THE DETERMINATION OF MICROBIOLOGICAL ANALYTES |
| MISC | UNKNOWN MISCELLANEOUS METHOD |
| MITLAM | VOID RATIO (SOIL TESTING FOR ENGINEERS, W.T. LAMBERT, JOHN WILEY & SON |
| MLYDKHN | MODIFIED LLOYD KAHN METHOD FOR THE DETERMINATION OF TOTAL ORGANIC CARBON IN SEDIMENT |
| MMBOC | ORGANIC CARBON IN SOIL BY MODIFIED MEBIUS DICHROMATE TITRATION |
| MS | CENTRAL LAB PROGRAM METHOD FOR MASS SPECTROMETRY |
| MS009 | VOLATILE LOW LEVEL FULL LIST |
| MS023 | HYDROCHLORIDE |
| MT13EC | MT13EC MODIFIED TO13 FOR THE DETERMINATION OF PCB'S IN AMBIENT AIR BY |
| MT13MS | MT13MS MODIFIED TO13 FOR THE DETERMINATION OF SVOC'S AND PESTICIDES IN |
| MT14FI | MT14FI MODIFIED TO14 FOR THE DETERMINATION OF METHANE IN AMBIENT AIR B |
| MT14FP | MT14FP MODIFIED TO14 FOR THE DETERMINATION OF REDUCED SULFUR COMPOUNDS |
| MT14MS | MT14MS MODIFIED TO14 FOR THE DETERMINATION OF VOC'S IN AMBIENT AIR BY |
| MTO3S | SIMULTANEOUS DETERMINATION OF CARBON CHAIN SPECIATION, BTEX, AND TVPH |
| MTO3T | SIMULTANEOUS DETERMINATION OF CARBON CHAIN SPECIATION, BTEX, AND TVPH |
| N0500 | TOTAL DUST |
| N0600 | NUISANCE DUST, RESPIRABLE |
| N1000 | ALLYL CHLORIDE |
| N1002 | CHLOROPRENE |
| N1003 | HALOGENATED HYDROCARBONS |
| N1004 | SYM-DICHLOROETHYL ETHER |
| N1005 | METHYLENE CHLORIDE |
| N1007 | VINYL CHLORIDE |
| N1008 | ETHYLENE DIBROMIDE |
| N1009 | VINYL BROMIDE |
| N1010 | EPICHLOROHYDRIN |
| N1011 | ETHYL BROMIDE |
| N1012 | DIBROMODIFLUOROMETHANE |
| N1013 | 1,2-DICHLOROPROPANE |
| N1014 | METHYL IODIDE |
| N1300 | KETONES I |
| N1301 | KETONES II |
| N1400 | ALCOHOLS I |
| N1401 | ALCOHOLS II |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|---|
| N1402 | ALCOHOLS III |
| N1403 | ALCOHOLS IV |
| N1450 | ESTERS I |
| N1500 | HYDROCARBONS, BP 36-126 C |
| N1501 | AROMATIC HYDROCARBONS IN AIR |
| N1550 | NAPHTHAS |
| N1551 | TURPENTINE |
| N1600 | CARBON DISULFIDE |
| N1601 | 1,1-DICHLORO-1-NITROETHANE |
| N1602 | DIOXANE |
| N1603 | ACETIC ACID |
| N1604 | ACRYLONITRILE |
| N1606 | ACETONITRILE |
| N1607 | ETHYLENE OXIDE |
| N1608 | GLYCIDOL |
| N1609 | TETRAHYDROFURAN |
| N1610 | ETHYL ETHER |
| N1611 | METHYLAL |
| N1612 | PROPYLENE OXIDE |
| N173 | METALS BY ATOMIC ABSORPTION |
| N189 | ANTIMONY |
| N2000 | METHANOL |
| N2001 | CRESOL, ALL ISOMERS |
| N2002 | AMINES, AROMATIC |
| N2003 | 1,1,2,2-TETRABROMOETHANE (ACETYLENE TETRABROMIDE) |
| N2004 | DIMETHYLACETAMIDE AND DIMETHYLFORMAMIDE |
| N2005 | NITROBENZENES |
| N2007 | AMINOETHANOL COMPOUNDS |
| N209 | CHLORINE |
| N217 | BENZENE SOLUBLES |
| N219 | PHOSGENE |
| N221 | ALIPHATIC AMINES |
| N236 | 4,4'-METHYLENE-BIS-(2-CHLOROANILINE) |
| N2500 | 2-BUTANONE |
| N2501 | ACROLEIN |
| N2502 | FORMALDEHYDE |
| N2503 | MEVINPHOS |
| N2504 | TETRAETHYL PYROPHOSPHATE |
| N2506 | ACETONE CYANOHYDRIN |
| N2507 | NITROGLYCERIN AND ETHYLENE GLYCOL DINITRATE |
| N2508 | ISOPHORONE |
| N2510 | 1-OCTANETHIOL |
| N2513 | ETHYLENE CHLOROHYDRIN |
| N2514 | ANISIDINE |
| N2515 | DIAZOMETHANE |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|---|
| N2516 | DICHLOROFLUOROMETHANE |
| N2517 | PENTACHLOROETHANE |
| N2518 | HEXACHLORO-1,3-CYCLOPENTADIENE |
| N2519 | ETHYL CHLORIDE |
| N2520 | METHYL BROMIDE |
| N2521 | METHYLCYCLOHEXANONE |
| N2523 | 1,3-CYCLOPENTADIENE |
| N2524 | DIMETHYL SULFATE |
| N269 | 4-AMINOBIIPHENYL |
| N272 | 2-NITROPROPANE |
| N273 | 4-NITROBIIPHENYL |
| N276 | ETHYLENE DIAMINE |
| N278 | VINYL ACETATE |
| N331 | METHYL ETHYL KETONE PEROXIDE |
| N3500 | FORMALDEHYDE |
| N3501 | FORMALDEHYDE |
| N3502 | PHENOL |
| N3503 | HYDRAZINE |
| N3505 | TETRAMETHYL THIOUREA |
| N3506 | ACETIC ANHYDRIDE |
| N5000 | CARBON BLACK |
| N5001 | 2,4-D AND 2,4,5-T |
| N5002 | WARFARIN |
| N5003 | PARAQUAT |
| N5004 | HYDROQUINONE |
| N5005 | THIRAM |
| N5006 | CARBARYL |
| N5007 | ROTENONE |
| N5008 | PYRETHRUM |
| N5009 | BENZOYL PEROXIDE |
| N5010 | BROMOXYNIL AND BROMOXYNIL OCTANOATE |
| N5011 | ETHYLENE THIOUREA |
| N5012 | EPN, MALATHION, AND PARATHION |
| N5013 | DYES, BENZIDINE-, O-TOLIDINE, O-DIANISIDINE |
| N5014 | CHLORINATED TERPHENYL (60% CHLORINE) |
| N5016 | STRYCHNINE |
| N5017 | DIBUTYL PHOSPHATE |
| N5018 | 2,4,7-TRINITROFLUOREN-9-ONE |
| N5019 | AZELAIC ACID |
| N5020 | DIBUTYL PHTHALATE AND DI (2-ETHYLHEXYL) PHTHALATE |
| N5021 | O-TERPHENYL |
| N5022 | ARSENIC, ORGANO |
| N5023 | COAL TAR PITCH VOLATILES |
| N5500 | ETHYLENE GLYCOL |
| N5502 | ALDRIN AND LINDANE |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|---|
| N5503 | POLYCHLOROBIPHENYLS (PCB'S) |
| N5505 | ISOCYANATE GROUP |
| N5506 | POLYNUCLEAR AROMATIC HYDROCARBONS (HPCL) |
| N5508 | KEPONE |
| N5509 | BENZIDINE AND 3,3'-DICHLOROBENZIDINE |
| N5514 | DEMETON |
| N5515 | POLYNUCLEAR AROMATIC HYDROCARBONS (GC) |
| N6000 | MERCURY |
| N6001 | ARSINE |
| N6402 | PHOSPHORUS TRICHLORIDE |
| N6600 | NITROUS OXIDE |
| N6601 | OXYGEN |
| N6700 | NITROGEN DIOXIDE |
| N6701 | AMMONIA |
| N7013 | ALUMINUM AND COMPOUNDS, AS AL |
| N7020 | CALCIUM AND COMPOUNDS, AS CA |
| N7024 | CHROMIUM AND COMPOUNDS, AS CR |
| N7027 | COBALT AND COMPOUNDS, AS CO |
| N7029 | COPPER (DUST AND FUME) |
| N7030 | ZINC AND COMPOUNDS, AS ZN |
| N7048 | CADMIUM AND COMPOUNDS, AS CD |
| N7074 | TUNGSTEN (SOLUBLE AND INSOLUBLE) |
| N7082 | LEAD |
| N7102 | BERYLLIUM AND COMPOUNDS, AS BE |
| N7200 | WELDING AND BRAZING FUME |
| N7300 | ELEMENTS (ICP) |
| N7300calc | CALCULATED FROM /SAMPLE UNITS |
| N7300M | ELEMENTS (ICP) |
| N7303 | ELEMENTS BY ICP |
| N7400 | FIBERS, ASBESTOS IN AIR |
| N7401 | ALKALINE DUSTS |
| N7402 | ASBESTOS (TRANSMISSION ELECTRON MICROSCOPE) |
| N7500 | SILICA, CRYSTALLINE, RESPIRABLE |
| N7501 | SILICA, AMORPHOUS |
| N7502 | ZINC OXIDE |
| N7505 | LEAD SULFIDE |
| N7506 | BORON CARBIDE |
| N7600 | CHROMIUM, HEXAVALENT |
| N7601 | SILICA, CRYSTALLINE |
| N7602 | SILICA, CRYSTALLINE (IR) |
| N7900 | ARSENIC AND COMPOUNDS, AS AS |
| N7901 | ARSENIC TRIOXIDE, AS AS |
| N7902 | FLUORIDES, AEROSOL AND GAS |
| N7903 | ACIDS, INORGANIC |
| N7904 | CYANIDES, AEROSOL AND GAS |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| NIOSH 7303 | ELEMENTS BY ICP (HOT BLOCK/HCl/HNO3 DIGESTION) 7303 |
| NJGLYS | NJDEP METHOD FOR THE DETERMINATION OF GLYCOLS IN DRINKING WATER |
| NONE | NONE |
| NYGLYS | NEW YORK STATE DEPARTMENT OF HEALTH, TENTATIVE METHOD FOR THE DETERMI |
| OBGEDB | MODIFIED SW8010/E601 FOR THE DETERMINATION OF ETHYLENE DIBROMIDE AND D |
| OIA-1677 | CYANIDE, AVAILABLE IN WATER |
| OLC02.1 | EPA METHOD FOR THE ANALYSIS OF LOW LEVEL VOLITILE ORGANIC COMPOUNDS |
| OLC03.2 | CLP sow low concentration organic analysis |
| OLM01_PCB | USEPA CLP ORGANIC LOW-LEVEL MEDIA 01, PCBS |
| OLM01_PEST | USEPA CLP ORGANIC LOW-LEVEL MEDIA 01, PESTICIDES |
| OLM01_SVOC | USEPA CLP ORGANIC LOW-LEVEL MEDIA 01, SEMI-VOLATILE ORGANIC COMPOUNDS |
| OLM01_VOC | USEPA CLP ORGANIC LOW-LEVEL MEDIA 01, VOLATILE ORGANIC COMPOUNDS |
| OLM04.2 | USEPA CLP STANDARD ANALYTIC METHOD ORGANIC ANALYSIS |
| ORTPHD | DIESEL IN SOIL - ADAPTED METHOD FROM EPA SW846 METHODS 3540 AND 8000 |
| ORTPHG | GASOLINE IN SOIL - ADAPTED METHOD FROM EPA SW846 5030 &/OR 8020 |
| OTTOFL | THE DETERMINATION OF TRACE LEVELS OF OTTO FUEL II IN SOIL AND WATER BY |
| PAH_SIM | POLYCYCLIC AROMATIC HYDROCARBON USING SIM |
| PCB | POLYCHLORINATED BIPHYNL |
| PEST | UNKNOWN METHOD FOR THE DETERMINATION OF PESTICIDES |
| PFC | PERFLUORINATED COMPOUNDS |
| PID | HANDHELD PID FOR PRE-SCREENING VOLATILE ORGANICS IN THE FIELD |
| QSIA | |
| QUANTARRAY | QUANTARRAY-qPCR METHOD |
| RA05 | RADIOCHEMICAL DETERMINATION OF RADIUM-228 IN WATER SAMPLES |
| RSK17 | DISSOLVED GASES |
| RSK175 | RS KERR ENVIRONMENTAL LABS METHOD FOR METHANE, ETHANE, ETHENE (IN WATER) |
| S100 | HEXACHLORONAPHTHALENE |
| S102 | FLUOROTRICHLOROMETHANE |
| S108 | DICHLOROTETRAFLUROETHANE |
| S111 | DICHLORODIFLUOROMETHANE |
| S124 | 1,1,2,2-TETRACHLOROETHANE |
| S125 | TRIFLUOROBROMOMETHANE |
| S126 | 1,2,3-TRICHLOROPROPANE |
| S128 | TRICHLORONAPHTHALENE |
| S129 | 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE |
| S130 | TETRACHLORONAPHTHALENE |
| S131 | 1,1,1,2-TETRACHLORODIFLUOROETHANE |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|-----------------------------------|
| S132 | 1,1,2,2-TETRACHLORODIFLUOROETHANE |
| S134 | 1,1,2-TRICHLOROETHANE |
| S149 | METHYL HYDRAZINE |
| S150 | MORPHOLINE |
| S153 | MONOMETHYLANILINE |
| S155 | TETRAMETHYL SUCCINONITRILE |
| S158 | 2-AMINOPYRIDINE |
| S160 | PHENYL HYDRAZINE |
| S161 | PYRIDINE |
| S179 | PHTHALIC ANHYDRIDE |
| S181 | QUINONE |
| S187 | TELLURIUM HEXAFLUORIDE |
| S188 | RHODIUM (FUME AND DUST) |
| S189 | RHODIUM (SOLUBLE) |
| S208 | TRIBUTYL PHOSPHATE |
| S209 | TRIORTHO-CRESYL PHOSPHATE |
| S210 | TRIPHENYL PHOSPHATE |
| S214 | DINITROBENZENE |
| S215 | DINITROTOLUENE |
| S219 | NITROETHANE |
| S224 | TETRA-NITROMETHANE |
| S225 | TETRYL |
| S227 | N-PROPYL NITRATE |
| S228 | PICRIC ACID |
| S24 | DIPHENYL |
| S244 | SULFUR HEXAFLUORIDE |
| S249 | CARBON DIOXIDE |
| S272 | OIL MIST |
| S274 | DDT ISOMERS |
| S278 | CHLORDANE |
| S293 | NICOTINE |
| S297 | PENTACHLOROPHENOL |
| S308 | SULFUR DIOXIDE |
| S335 | TETRACHLOROETHYLENE |
| S336 | TRICHLOROETHYLENE (TCE) |
| S340 | CARBON MONOXIDE |
| S346 | ALLYL GLYCIDYL ETHER |
| S350 | N-BUTYL MERCAPTAN |
| S36 | ETHYL FORMATE |
| S365 | FURFURYL ALCOHOL |
| S368 | ISOPROPYL ETHER |
| S374 | METHYLCYCLOHEXANOL |
| S38 | METHYL ACRYLATE |
| S383 | TETRAETHYL LEAD |
| S385 | TITANIUM DIOXIDE |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| S39 | METHYL CELLOSOLVE ACETATE |
| S4 | HYDROGEN SULFIDE |
| S42 | METHYL ACETATE |
| S49 | ETHYL ACETATE |
| S50 | ISOPROPYL ACETATE |
| S67 | CHLORINATED CAMPHENE (TOXAPHENE) |
| S69 | DIPROPYLENE GLYCOL METHYL ETHER |
| S72 | PHENYL ETHER |
| S73 | PHENYL ETHER-BIPHENYL MIXTURE |
| S74 | PHENYL GLYCIDYL ETHER |
| S77 | ISOPROPYL GLYCIDYL ETHER |
| S8 | OZONE |
| S81 | N-BUTYL GLYCIDYL ETHER |
| S87 | PROPANE |
| S91 | BUTADIENE |
| S93 | LIQUID PETROLEUM GAS |
| S96 | PENTACHLORONAPHTHALENE |
| S97 | OCTACHLORONAPHTHALENE |
| S99 | METHYL CHLORIDE |
| SEM | SIMULTANEOUSLY EXTRACTED METALS |
| SGECD | FIELD METHOD FOR SOIL GAS USING CAPILLARY COLUMN WITH ECD. |
| SGMS | FIELD METHOD FOR SOIL GAS USING A PACKED COLUMN WITH ECD & MS. |
| SGPID | FIELD METHOD FOR SOIL GAS USING A CAPILLARY COLUMN WITH PID. |
| SGVOAF | FIELD METHOD FOR SOIL GAS BY MODIFIED SW8010/SW8015, DUAL COLUMN ECD/F |
| SGVOCF | FIELD METHOD FOR SOIL GAS VOC'S BY MODIFIED SW8010/SW8020 BY GC/FID |
| SGVOCL | LABORATORY METHOD FOR SOIL GAS VOC'S BY MODIFIED SW8010/SW8020 BY GC/F |
| SGVOCS | FIELD SCREENING ANALYSIS OF VOC'S IN SOIL GAS BY MODIFIED SW8010 & SW8 |
| SGVOCT | FIELD METHOD FOR SOIL GAS ANALYSIS, DUAL CAPILLARY COLUMNS/TCD |
| SGVOPF | FIELD METHOD FOR VOC'S IN SOIL GAS USING A CAPILLARY COLUMN AND PID/FI |
| SIMSVOL | SEMI-VOLATILE BY SIM (LOWER DETECTION LIMIT) |
| SIMVOL | VOLATILE ORGANIC COMPOUNDS BY SIM |
| SM 2340B | HARDNESS IN WATER BY EDTA TITRATION |
| SM 2540G | TOTAL, FIXED AND VOLATILES IN SOLIDS AND SEMI-SOLID SAMPLES |
| SM 2546 | CRESOLS BY GC/FID |
| SM 3111B | ATOMIC ABSORPTION METHOD |
| SM 5210 | 5 DAY BIOCHEMICAL OXYGEN DEMAND TEST |
| SM 5210B | 5 DAY BIOCHEMICAL OXYGEN DEMAND TEST |
| SM2310 | TOTAL ACIDITY |
| SM2320 | CARBONATE, BICARBONATE, AND TOTAL ALKALINITY CARBONATE |
| SM2320B | ALKALINITY (TITRATION) |
| SM2340B | TOTAL HARDNESS |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| SM2340C | SM2340C (HARDNESS AS CaCO3) |
| SM2510B | CONDUCTIVITY-STANDARD METHODS |
| SM2540 | TOTAL SUSPENDED SOLIDS |
| SM2540B | TOTAL SOLIDS DRIED AT 180°C |
| SM2540C | TOTAL DISSOLVED SOLIDS DRIED AT 180°C |
| SM2540D | TOTAL SUSPENDED SOLIDS DRIED AT 180°C |
| SM2540G | PERCENT SOLIDS DRIED AT 180°C |
| SM3500 | ORGANIC EXTRACTION AND SAMPLE PREPARATION (PREP METHOD) |
| SM3500-CR B | SELECTED ION MONITORING- SEMIVOLATILE ORGANIC |
| SM3500D | STANDARD METHODS FOR THE DETERMINATION OF METALS |
| SM3500-FE-D | ORGANIC EXTRACTION AND SAMPLE PREPARATION (IRON) |
| SM4110C | TEST METHOD C. SINGLE-COLUMN ION CHROMATOGRAPHY WITH DIRECT CONDUCTIVITY DETECTION |
| SM4500 | EXAMINATION OF WATER AND WASTE WATER, METHOD VARIES BY ANALYTE |
| SM4500_H | LAB REPORTING PH AND TEMPERATURE |
| SM4500_OG | STANDARD METHOD: 4500-O G: OXYGEN BY MEMBRANE ELECTRODE METHOD |
| SM4500CL | EXAMINATION OF WATER AND WASTE WATER FOR CHLORINE |
| SM4500-CL-E | EXAMINATION OF WATER AND WASTE WATER FOR CHLORINE |
| SM4500-CN C | TOTAL CYANIDE - WATER AFTER DISTILLATION METHOD |
| SM4500-CN-E | CYANIDE - COLORIMETRIC METHOD |
| SM4500-CN-I | WEAK ACID DISSOCIABLE CYANIDE METHOD |
| SM4500-CO2 D | CARBON DIOXIDE |
| SM4500F | STANDARD METHODS FOR THE AUTOMATED ASCORBIC ACID METHOD |
| SM4500-F-C | FLUORIDE ION-SELECTIVE ELECTRODE |
| SM4500-H+B | pH Value in Water by Potentiometry Using a Standard Hydrogen Electrode |
| SM4500-NH3 C | 4500-NH3 C. TITRIMETRIC METHOD |
| SM4500-NH3G | AMMONIA IN WATER AUTOMATED PHENATE |
| SM4500-NH3-H | AMMONIA BY FLOW INJECTION ANALYSIS |
| SM4500-NO2 B | NITRITE AS NITROGEN |
| SM4500-NO3 F | NITRITE AUTOMATED CADMIUM REDUCTION |
| SM4500-NORG C | TOTAL KJELDAHL NITROGEN |
| SM4500-P E | PHOSPHORUS BY ASCORBIC ACID |
| SM4500P,B,E | PHOSPHORUS BY ASCORBIC ACID |
| SM4500-PE | PHOSPHORUS BY ASCORBIC ACID |
| SM4500-S2-F | SULFIDE |
| SM4500-SO4 | STANDARD METHODS ANALYSIS FOR SULFATES IN WATER |
| SM4500-SO4-E | STANDARD METHODS ANALYSIS FOR SULFATES IN WATER |
| SM5210 | 5 DAY BIOCHEMICAL OXYGEN DEMAND TEST |
| SM5210B | 5 DAY BIOCHEMICAL OXYGEN DEMAND TEST |
| SM5310 | TOTAL ORGANIC CARBON |
| SM5310B | STANDARD METHOD FOR THE DETERMINATION OF TOTAL ORGANIC CARBON, COMBUST |
| SM5310C | TOTAL ORGANIC CARBON IN WATER AND WASTE WATER |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|---|
| SM5310D | TOTAL ORGANIC CARBON IN WATER AND WASTE WATER |
| SM5520 | METHOD FOR THE DETERMINATION OF OIL AND GREASE IN WATER AND WASTE WATER |
| SM5520C | PARTITION-IR OIL AND GREASE DETERMINATION |
| SM9215B | HETEROTROPHIC BACTERIA |
| SM9223B | CHROMOGENIC SUBSTRATE COLIFORM TEST, PRESENCE OR ABSENCE |
| SOM01.2 | VOLATILES |
| SOM01.2_PEST | USEPA CLP SOW-PESTICIDES SELECTED ION MONITORING ORGANIC METHOD 01.2 |
| SOM01.2_SVOA | USEPA CLP SOW- SEMI-VOLATILE SELECTED ION MONITORING ORGANIC METHOD 01.2 |
| SOM01.2_VOA | VOLATILE ORGANIC ANALYSIS-MULTI-MEDIA, MULTI-CONCENTRATION, ORGANIC ANALYTICAL SERVICES FOR SUPERFUND |
| SOM02.3 | Contract Laboratory Program Method |
| SOM02.4 | SOM02.4-VOA_LOW_MED |
| SOMO1.1-VOA_SIM | SOMO1.1-VOA_SIM |
| SOMO1.1-VOA_TRACE | SOMO1.1-VOA_TRACE |
| SOMO1.2-VOA_LOW_MED | SOMO1.2-VOA_LOW_MED |
| SOMO1.2-VOA_SIM | SOMO1.2-VOA_SIM |
| SOMO1.2-VOA_TRACE | SOMO1.2-VOA_TRACE |
| SOP175 | METHANE, ETHANE AND ETHENE BY LABORATORY SPECIFIC SOP |
| SOPAR30 | SOPAR30 |
| SVOC | SEMI-VOLITILE ORGANIC COMPOUNDS |
| SW1010 | FLASH POINT (CLOSED CUP TESTER) |
| SW1010A | Test Methods for Flash Point by Pensky-Martens Closed Cup Tester |
| SW1020 | SETAFLASH CLOSED-CUP METHOD FOR DETERMINING IGNITABILITY |
| SW1020B | FLASH POINT BY SETAFLASH (SMALL SCALE) CLOSED-CUP APPARATUS |
| SW1030 | METHOD FOR THE DETERMINATION OF IGNITABILITY OF SOLIDS |
| SW1051 | MIL-STD MTHD 750 MANUAL: TEMPERATURE CYCLING |
| SW1110 | CORROSIVITY TOWARD STEEL |
| SW1311 | TCLP Metals |
| SW1613 | ANALYSIS OF DIOXINS AND FURANS IN WASTE WATER |
| SW1613B | ANALYSIS OF DIOXINS AND FURANS IN WASTE WATER |
| SW2510B | CONDUCTIVITY STANDARD METHODS |
| SW3005 | ACID DIGESTION OF WATERS FOR TOTAL RECOVERABLE OR DISSOLVED METALS |
| SW3005A | ACID DIGESTION OF AQUEOUS SAMPLES FOR TOTAL RECOVERABLE OR DISS METALS |
| SW3010 | ACID DIGESTION OF AQUEOUS SAMPLES FOR TOTAL METALS |
| SW3010A | ACID DIGESTION OF AQUEOUS SAMPLES FOR TOTAL METALS |
| SW3060A | ALKALINE DIGESTION OF SOIL AND SOLID WASTE FOR HEXAVENT CHROMIUM |
| SW3510 | SEPERATORY FUNNEL LIQUID-LIQUID EXTRACTION |
| SW3510C | SEPERATORY FUNNEL LIQUID-LIQUID EXTRACTION |
| SW3540C | SOXHLET EXTRACTION |
| SW3550 | SONICATION EXTRACTION |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|---|
| SW3550C | ULTRASONIC EXTRACTION |
| SW3810 | HEADSPACE |
| SW3820 | HEXADECANE EXTRACTION AND SCREENING OF PURGEABLE ORGANICS |
| SW4020 | PROPOSED SW-846 METHOD FOR SCREENING PCB'S IN SOIL BY IMMUNOASSAY |
| SW5030B | PURGE AND TRAP FOR AQUEOUS SAMPLES - ORGANIC |
| SW6010 | INDUCTIVELY COUPLED PLASMA ATOMIC EMISSION SPECTROSCOPY |
| SW6010A | INDUCTIVELY COUPLED PLASMA-ATOMIC EMISSION SPECTROMETRY METHOD A |
| SW6010B | INDUCTIVELY COUPLED PLASMA-ATOMIC EMISSION SPECTROMETRY METHOD B |
| SW6010B/SW3005A | ANALYSIS BY ANALYTIC METHOD SW6010B, PREP BY 3005A |
| SW6010B/SW3010A | PREP METHOD SW3010A AND ANALYTICAL METHOD SW6010B |
| SW6010C | INDUCTIVELY COUPLED PLASMA-ATOMIC EMISSION SPECTROMETRY METHOD C |
| SW6010D | INDUCTIVELY COUPLED PLASMA-ATOMIC EMISSION SPECTROMETRY METHOD D |
| SW6020 | INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY |
| SW6020/SW3005 | COMBINED METHODS SW602 AND SW3005 |
| SW6020A | INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY |
| SW6020A/SW3015 | ANALYSIS BY ANALYTIC METHOD SW6020A, PREP BY 3015 |
| SW6020B | INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY METHOD B |
| SW6200 | PORTABLE XRF SPECTROMETRY FOR THE DETERMINATION OF ELEMENTS |
| SW7.1 | IGNITABILITY SW846 CHAPTER7.1 |
| SW7.1.2 | SW846, 7.1: IGNITABILITY |
| SW7.3 | SW846 CH 7.3 CYANIDE/SULFIDE REACTIVITY |
| SW7.3.3.2 | METHOD FOR THE DETERMINATION OF REACTIVE CYANIDE |
| SW7.3.4.2 | METHOD FOR THE DETERMINATION OF REACTIVE SULFIDE |
| SW7_2_2 | CORROSIVITY |
| SW7020 | ALUMINUM (AA, DIRECT ASPIRATION) |
| SW7030 | NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH METHOD FOR ZINC AND COMPOUNDS AS ZN |
| SW7040 | ANTIMONY (AA, DIRECT ASPIRATION) |
| SW7041 | ANTIMONY (AA, FURNACE TECHNIQUE) |
| SW7060 | ARSENIC, (AA, FURNACE TECHNIQUE) |
| SW7060A | ARSENIC, (AA, FURNACE TECHNIQUE) |
| SW7061 | ARSENIC (AA, GASEOUS HYDRIDE) |
| SW7062 | ANTIMONY AND ARSENIC (ATOMIC ABSORPTION, GASEOUS BOROXYDRIDE) |
| SW7080 | BARIUM (AA, DIRECT ASPIRATION) |
| SW7081 | BARIUM (AA, FURNACE TECHNIQUE) |
| SW7090 | BERYLLIUM (AA, DIRECT ASPIRATION) |
| SW7091 | BERYLLIUM (AA, FURNACE TECHNIQUE) |
| SW7130 | CADMIUM (AA, DIRECT ASPIRATION) |
| SW7131 | CADMIUM (AA, FURNACE TECHNIQUE) |
| SW7140 | CALCIUM (AA, DIRECT ASPIRATION) |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| SW7190 | CHROMIUM (AA, DIRECT ASPIRATION) |
| SW7191 | CHROMIUM (AA, FURNACE TECHNIQUE) |
| SW7195 | CHROMIUM, HEXAVALENT (COPRECIPITATION) |
| SW7196 | CHROMIUM, HEXAVALENT (COLORIMETRIC) |
| SW7196A | CHROMIUM, HEXAVALENT (COLORIMETRIC) |
| SW7197 | CHROMIUM, HEXAVALENT (CHELATION/EXTRACTION) |
| SW7198 | CHROMIUM, HEXAVALENT (DIFFERENTIAL PULSE POLAROGRAPHY) |
| SW7199 | CHROMIUM, HEXAVALENT (ION CHROMATOGRAPHY) |
| SW7200 | COBALT (AA, DIRECT ASPIRATION) |
| SW7201 | COBALT (AA, FURNACE TECHNIQUE) |
| SW7210 | COPPER (AA, DIRECT ASPIRATION) |
| SW7211 | COPPER (FURNACE) |
| SW7380 | IRON (AA, DIRECT ASPIRATION) |
| SW7420 | LEAD (AA, DIRECT ASPIRATION) |
| SW7421 | LEAD (AA, FURNACE TECHNIQUE) |
| SW7450 | MAGNESIUM (AA, DIRECT ASPIRATION) |
| SW7460 | MANGANESE (AA, DIRECT ASPIRATION) |
| SW7470 | MERCURY IN LIQUID WASTE (MANUAL COLD-VAPOR TECHNIQUE) |
| SW7470A | COLD VAPOR ATOMIC ABSORPTION FOR MERCURY |
| SW7471 | MERCURY IN SOLID OR SEMISOLID WASTE (MANUAL COLD-VAPOR TECH) |
| SW7471A | MERCURY IN SOLID OR SEMISOLID WASTE (MANUAL COLD-VAPOR TECH) METHOD A |
| SW7471B | MERCURY IN SOLID OR SEMISOLID WASTE (MANUAL COLD-VAPOR TECHNIQUE), VERSION B-SW846 |
| SW7480 | MOLYBDENUM (AA, DIRECT ASPIRATION) |
| SW7481 | MOLYBDENUM (AA, FURNACE TECHNIQUE) |
| SW7520 | NICKEL (AA, DIRECT ASPIRATION) |
| SW7550 | OSMIUM (AA, DIRECT ASPIRATION) |
| SW7610 | POTASSIUM (AA, DIRECT ASPIRATION) |
| SW7740 | SELENIUM (AA, FURNACE TECHNIQUE) |
| SW7741 | SELENIUM (AA, GASEOUS HYDRIDE) |
| SW7742 | SELENIUM (ATOMIC ABSORPTION, GASEOUS BOROHYDRIDE) |
| SW7760 | SILVER (AA, DIRECT ASPIRATION) |
| SW7761 | SILVER (AA, FURNACE TECHNIQUE) |
| SW7770 | SODIUM (AA, DIRECT ASPIRATION) |
| SW7840 | THALLIUM (AA, DIRECT ASPIRATION) |
| SW7841 | THALLIUM (AA, FURNACE TECHNIQUE) |
| SW7870 | TIN (AA, DIRECT ASPIRATION) |
| SW7910 | VANADIUM (AA, DIRECT ASPIRATION) |
| SW7911 | VANADIUM (AA, FURNACE TECHNIQUE) |
| SW7950 | ZINC (AA, DIRECT ASPIRATION) |
| SW8000C | DETERMINATIVE CHROMATOGRAPHIC SEPARATIONS |
| SW8010 | HALOGENATED VOLATILE ORGANICS |
| SW8011 | ETHYLENE DIBROMIDE AND DIBROMOCHLOROPROPANE BY MICROEXTRACTION AND GAS |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|---|
| SW8015 | NONHALOGENATED VOLATILE ORGANICS |
| SW8015B | NONHALOGENATED VOLATILE ORGANICS |
| SW8015C | NONHALOGENATED VOLATILE ORGANICS |
| SW8020 | AROMATIC VOLATILE ORGANICS |
| SW8021 | HALOGENATED AND AROMATIC VOLATILES BY GC USING ELECTROLYTIC CONDUCTIVI |
| SW8021B | AROMATIC AND HALOGENATED VOLATILES BY GAS CHROMATOGRAPHY USING PHOTOIONIZATION OR ELECTROLYTIC CONDUCTIVITY DETECTORS |
| SW8030 | ACROLEIN, ACRYLONITRILE, ACETONITRILE |
| SW8040 | PHENOLS |
| SW8060 | PHTHALATE ESTERS |
| SW8080 | ORGANOCHLORINE PESTICIDES AND PCBS |
| SW8080/E608 | COMBINED METHODS SW8080/E608 |
| SW8080A | ORGANOCHLORINE PESTICIDES AND POLYCHLORINATED BIPHENYLS BY GC |
| SW8081 | ORGANOCHLORINE PESTICIDES AND PCBS AS AROCLORS BY GAS CHROMATOGRAPHY C |
| SW8081A | ORGANOCHLORINE PESTICIDES BY GAS CHROMATOGRAPHY |
| SW8081B | ORGANOCHLORINE PESTICIDES BY GAS CHROMATOGRAPHY (UPDATED) |
| SW8082 | POLYCHLORINATED BIPHENYLS (PCBS) BY GAS CHROMATOGRAPHY |
| SW8082_CON | HISTORIC DATA ANALYTIC METHOD LISTED AS SW8082 CONGENER ANALYSIS |
| SW8082A | POLYCHLORINATED BIPHENYLS (PCBS) BY GAS CHROMATOGRAPHY (NEW) |
| SW8090 | NITROAROMATICS AND CYCLIC KETONES |
| SW8100 | POLYNUCLEAR AROMATIC HYDROCARBONS |
| SW8120 | CHLORINATED HYDROCARBONS |
| SW8121 | CHLORINATED HYDROCARBONS CAPILLARY GC/ECD |
| SW8140 | ORGANOPHOSPHORUS PESTICIDES |
| SW8141 | ORGANOPHOSPHORUS COMPOUNDS BY GAS CHROMATOGRAPHY: CAPILLARY COLUMN TEC |
| SW8150 | CHLORINATED HERBICIDES |
| SW8150B | CHLORINATED PESTICIDES BY GAS CHROMATOGRAPHY |
| SW8151 | CHLORINATED HERBICIDES BY GC USING METHYLATION OR PENTAFLUOROBENZYLATI |
| SW8151A | CHLORINATED HERBICIDES BY GC USING METHYLATION PENTAFLUOROBENZYLATION DERIVATIZATION |
| SW8151M | PENTACHLOROPHENOL AND TETRACHLOROPHENOLS BY GC, CHLORINATED HERBICIDES |
| SW8240 | GC/MS FOR VOLATILE ORGANICS |
| SW8240/E624 | COMBINED METHODS SW8240/E624 |
| SW8240B | VOLATILE ORGANICS BY GAS CHROMATOGRAPHY-MASS SPECTROMETRY(GC/MS) |
| SW8250 | GC/MS FOR SEMIVOLATILE ORGANICS (PACKED COLUMN TECHNIQUE) |
| SW8260 | VOLATILE ORGANIC COMPOUNDS BY GAS CHROMATGRAPH/MASS SPECTROMETRY (GC/M |
| SW8260A | VOLATILE ORGANIC COMPOUNDS BY (GC/MS): CAPILLARY COLUMN TECHNIQUE |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| SW8260B | VOLITILE ORGANIC COMPOUNDS BY GC/MS |
| SW8260B/SW5030B | ANALYSIS BY ANALYTIC METHOD SW8260B, PREP BY 5030B |
| SW8260C | VOLITILE ORGANIC COMPOUNDS BY GC/MS |
| SW8260SIM | VOLATILE ORGANIC COMPOUNDS BY GC/MS WITH SELECTED ION MONITORING (SIM) |
| SW8270 | GC/MS FOR SEMIVOLATILE ORGANICS (CAPILLARY COLUMN TECHNIQUE) |
| SW8270/E625 | COMBINED METHODS SW8270/E625 |
| SW8270B | SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS: CAPILLARY COLUMN |
| SW8270C | SEMI-VOLATILE ORGANIC COMPOUNDS BY GD/MS |
| SW8270C/SW3510C | COMBINED METHODS SW8270C/SW3510C |
| SW8270D | SVOCs by Gas Chromatography/Mass Spectrometry |
| SW8270SIM | SELECTED ION MONITORING-SEMIVOLATILE ORGANICS |
| SW8272 | PARENT AND ALKYL POLYCYCLIC AROMATICS IN SEDIMENT PORE WATER |
| SW8280 | POLYCHLORINATED DIBENZO-P-DIOXINS AND DIBENZOFURANS |
| SW8280A | POLYCHLORINATED DIBENZO-P-DIOXINS AND DIBENZOFURANS LOW RES MS |
| SW8290 | POLYCHLORINATED DIBENZODIOXINS (PCDDS) & POLYCHLORINATED DIBENZOFURANS |
| SW8290A | POLYCHLORINATED DIBENZODIOXINS/ POLYCHLORINATED DIBENZOFURANS HRGC/MS |
| SW8310 | POLYNUCLEAR AROMATIC HYDROCARBONS |
| SW8315A | DETERMINATION OF CARBONYL COMPOUNDS BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC) |
| SW8321 | SOLVENT EXTRACTABLE NON-VOLATILE COMPOUNDS BY HPLC/TSP/MS OR UV DETECT |
| SW8330 | NITROAROMATICS AND NITRAMINES BY HIGH PERFORMANCE LIQUID CHROMATOGRAPH |
| SW9010 | TOTAL AND AMENABLE CYANIDE (COLORIMETRIC, MANUAL) |
| SW9010A | TOTAL AND AMENABLE CYANIDE |
| SW9012 | TOTAL AND AMENDABLE CYANIDE (COLORIMETRIC, AUTOMATED UV) |
| SW9012A | TOTAL AND AMENABLE CYANIDE (AUTOMATED COLORIMETRIC, WITH OFFLINE DISTILLATION) |
| SW9012B | CYANIDE, TOTAL AND AMENABLE - COLORIMENTRIC |
| SW9014 | TITRIMETRIC AND MANUAL SPECTROPHOTOMETRIC DETERMIN. METHOD FOR CYANIDE |
| SW9020 | TOTAL ORGANIC HALIDES (TOX) |
| SW9022 | TOTAL ORGANIC HALIDES (TOX) BY NEUTRON ACTIVATION ANALYSIS |
| SW9030 | SULFIDES |
| SW9030A | RCRA METHOD FOR SULFIDES |
| SW9030B | ACID-SOLUBLE AND ACID-INSOLUBLE SULFIDES: DISTILLATION, VERSION B-SW846 |
| SW9034 | SULFIDES |
| SW9035 | SULFATE (COLORIMETRIC, AUTOMATED, CHLORANILATE) |
| SW9036 | SULFATE (COLORIMETRIC, AUTOMATED, METHYLTHYMOL BLUE, AA II) |
| SW9038 | SULFATE (TURBIDIMETRIC) |
| SW9040 | PH ELECTROMETRIC MEASUREMENT |

Table A-16 Lab Analysis Method Name

| Lab Anl Method Name | Description |
|----------------------------|--|
| SW9040C | pH ELECTROMETRIC MEASUREMENT |
| SW9041 | PH PAPER METHOD |
| SW9045 | SOIL PH |
| SW9045C | ELECTROMETRIC PROCEDURE FOR MEASURING PH IN SOILS & SOLID WASTE |
| SW9045D | SOIL AND WASTE pH |
| SW9050 | SPECIFIC CONDUCTANCE |
| SW9056 | ANION CHROMATOGRAPHY |
| SW9056A | DETERMINATION OF INORGANIC ANIONS BY ION CHROMATOGRAPHY, VERSION A-SW846 |
| SW9060 | TOTAL ORGANIC CARBON |
| SW9060A | TOTAL ORGANIC CARBON, VERSION A-SW846 |
| SW9060M | TOTAL ORGANIC CARBON |
| SW9065 | PHENOLICS (SPECTROPHOTOMETRIC, MANUAL 4-AAP WITH DISTILLATION) |
| SW9066 | PHENOLICS (COLORIMETRIC, AUTOMATED 4-AAP WITH DISTILLATION) |
| SW9067 | PHENOLICS (SPECTROPHOTOMETRIC, MBTH WITH DISTILLATION) |
| SW9070 | TOTAL RECOVERABLE OIL & GREASE (GRAVIMETRIC, SEPARATORY FUNNEL EXTRACT) |
| SW9071 | OIL AND GREASE EXTRACTION FOR SLUDGE |
| SW9073 | TOTAL RECOVERABLE PETROLEUM HYDROCARBONS |
| SW9080 | CATION-EXCHANGE CAPACITY OF SOILS (AMMONIUM ACETATE) |
| SW9081 | CATION-EXCHANGE CAPACITY OF SOILS (SODIUM ACETATE) |
| SW9090 | COMPATIBILITY TEST FOR WASTES AND MEMBRANE LINERS |
| SW9095 | PAINT FILTER LIQUIDS TEST |
| SW9100 | SATURATED HYDRAULIC CONDUCTIVITY, SATURATED LEACHATE CONDUCTIVITY AND |
| SW9131 | TOTAL COLIFORM: MULTIPLE TUBE FERMENTATION TECHNIQUE |
| SW9132 | TOTAL COLIFORM: MEMBRANE FILTER TECHNIQUE |
| SW9200 | NITRATE |
| SW9250 | CHLORIDE (COLORIMETRIC, AUTOMATED FERRICYANIDE AA I) |
| SW9251 | CHLORIDE (COLORIMETRIC, AUTOMATED FERRICYANIDE AA II) |
| SW9252 | CHLORIDE (TITRIMETRIC, MERCURIC NITRATE) |
| SW9310 | GROSS ALPHA & GROSS BETA |
| SW9315 | ALPHA-EMITTING RADIUM ISOTOPES |
| SW9320 | RADIUM-228 |
| SWNDMA | SOUTHWEST LABS METHOD FOR N-NITROSODIMETHYLAMINE BY GC/MS |
| SWVOL | COMBINED METHODS SW8010/SW8020, SAME COLUMN AND DETECTOR |
| TL427 | THIOKOL LABORATORIES METHOD FOR THE ANALYSIS OF FURFURYL, ALCOHOL, ANI |
| TO10A | DETERMINATION OF PESTICIDES AND POLYCHLORINATED BIPHENYLS IN AMBIENT AIR USING LOW VOLUME POLYURETHANE FOAM (PUF) SAMPLING FOLLOWED BY GAS CHROMATOGRAPHIC/ MULTI-DETECTOR DETECTION (GC/MD) |
| TO12 | DETERMINATION OF NON-METHANE ORGANIC COMPDs IN AMBIENT AIR USING CRYOG |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|---|
| TO13FI | THE DETERMINATION OF PAH'S IN AMBIENT AIR BY GC/FID |
| TO13LC | THE DETERMINATION OF PAH'S IN AMBIENT AIR BY HPLC WITH A UV DETECTOR A |
| TO13MS | THE DETERMINATION OF PAH'S IN AMBIENT AIR BY GC/MS |
| TO14 | THE DETERMINATION OF VOLATILE ORGANIC COMPOUNDS IN AMBIENT AIR USING |
| TO14A | DETERMINATION OF VOLATILE ORGANIC COMPOUNDS (VOCS) IN AMBIENT AIR USING SPECIALLY PREPARED CANISTERS WITH SUBSEQUENT ANALYSIS BY GAS CHROMATOGRAPHY |
| TO15 | DETERMINATION OF VOCS IN AIR, ANALYZED BY GC/ MS |
| TO-15 | DETERMINATION OF VOLATILE ORGANIC COMPOUNDS (VOCS) IN AIR COLLECTED IN SPECIALLY-PREPARED CANISTERS AND ANALYZED BY GAS CHROMATOGRAPHY/MASS SPECTROMETRY (GC/MS) |
| TO15_PPBV | DETERMINATION OF VOLATILE ORGANIC COMPOUNDS (VOCS) IN AIR COLLECTED IN SPECIALLY PREPARED CANISTERS AND ANALYZED BY GAS CHROMATOGRAPHY/ MASS SPECTROMETRY (GC/MS)- REPORTED IN PPBV |
| TO15_UGM3 | DETERMINATION OF VOLATILE ORGANIC COMPOUNDS (VOCS) IN AIR COLLECTED IN SPECIALLY PREPARED CANISTERS AND ANALYZED BY GAS CHROMATOGRAPHY/ MASS SPECTROMETRY (GC/MS)- REPORTED IN UGM3 |
| TO15SIM | TO-15 SIM |
| TO-17 | DETERMINATION OF VOLATILE ORGANIC COMPOUNDS IN AMBIENT AIR USING ACTIVE SAMPLING ONTO SORBENT TUBES |
| TO3 | DETERMINATION OF VOLATILE ORGANIC COMPOUNDS IN AMBIENT AIR USING CRYOG |
| TOC | TOTAL ORGANIC CARBON |
| TOM | TOTAL ORGANIC MATTER |
| TPH | TOTAL PETROLEUM HYDROCARBONS |
| TSP | TOTAL SUSPENDED PARTICULATES |
| TVOL | CENTRAL LAB PROGRAM FOR THE DETERMINATION OF TOTAL VOLITILES |
| UF03 | USATHAMA METHOD FOR THE DETERMINATION OF NITROCELLULOSE IN WATER BY AU |
| UF05 | THE DETERMINATION OF NITROCELLULOSE BY COLORIMETRIC AUTOANALYZER |
| UNKNOWN | UNKNOWN |
| USA4B | USATHAMA EXPLOSIVES METHOD (SOIL) |
| USAC2 | USATHAMA EXPLOSIVES BY GC/ECD, IN WATER CONTRACTOR/USACE VARIANT OF EP |
| USAD1 | USATHAMA EXPLOSIVES METHOD (WATER) |
| USAD2 | USATHAMA EXPLOSIVES BY GC/ECD, IN SOIL CONTRACTOR/USACE VARIANT OF EPA |
| USAL32 | USATHAMA METHOD FOR THE DETERMINATION OF EXPLOSIVES BY DIODE-ARRAY HPL |
| USALW2 | USATHAMA EXPLOSIVES METHOD FOR SOIL |
| USAU35 | USATHAMA METHOD FOR THE DETERMINATION OF EXPLOSIVES BY DIODE-ARRAY HPL |
| USAUW4 | USATHAMA EXPLOSIVES METHOD FOR WATER |
| USGS01 | TNT, RDX, PICRIC ACID |

Table A-16 Lab Analysis Method Name

| Lab_Anly_Method_Name | Description |
|-----------------------------|--|
| UW22 | USATHAMA METHOD FOR THE ANALYSIS OF THIODIGLYCOL AND THIODIGLYCOLIC AC |
| UW27 | DETERMINATION OF PETN AND NITROGLYCERIN IN WATER BY HIGH PRESSURE LIQU |
| UW29 | USATHAMA METHOD FOR THE DETERMINATION OF NITROGUANIDINE IN WATER BY HP |
| UW30 | USATHAMA METHOD FOR THE DETERMINATION OF TETRAZENE IN WATER BY HPLC, D |
| VFA | CLP LAB METHOD FOR VOLITILE FATTY ACIDS |
| VOC | VOLITILE ORGANIC COMPOUNDS |
| WAHCID | STATE OF WASH. METHOD FOR THE QUALITATIVE IDENTIFICATION OF HYDROCARBO |
| WBLACK | WALKLEY-BLACK METHOD, ORGANIC CARBON (TOC) |
| WI DRO | WDNR DIESEL RANGE ORGANICS |
| WI GRO | WDNR GASOLINE RANGE ORGANICS |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|---|-----------------|--------------|
| A4 | A4 SCIENTIFIC, INC. | THE WOODLANDS | TX |
| ABB | ABB ENVIRONMENTAL SERVICES INC. | PORTLAND | ME |
| ABNA | ABNA ENGINEERING, INC. | | |
| ACIA | ADVANCE CHEMISTRY LABS, INC. | ATLANTA | GA |
| ADTT | ADVANCED TERRA TESTING | LAKESWOOD | CO |
| AECOM | AECOM | | |
| AEI | ANDREWS ENGINEERING, INC. | | |
| AEL | ANALYTICS ENVIRONMENTAL LABORATORY LLC | PORTSMOUTH | NH |
| AESA | ADIRONDACK ENVIRONMENTAL SERVICES, INC. | ALBANY | NY |
| AGRE | AGUIRRE ENGINEERS, INC. | ENGLEWOOD | CO |
| ALMO | A & L MIDWEST LABORATORIES, INC. | OMAH | NE |
| ALPH | ALPHA ANALYTICAL | OKLAHOMA CITY | OK |
| ALS | ALS LAB GROUP | | |
| ALS_MI | ALS Environmental | Holland | MI |
| ALTA | ALTA ANALYTICAL LAB INCORPORATED | EL DORADO HILLS | CA |
| AMEC FW | AMEC FW | | |
| AMTR | AM TEST LAB | REDMOND | WA |
| ANA | ANA-LAB CORP. | KILGORE | TX |
| ANIH | ANACON, INC. | HOUSTON | TX |
| ANTE | ANTECH LTD. | EXPORT | PA |
| ANTEA | ANTEA GROUP (FORMERLY DELTA | | |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|--|----------------|--------------|
| | CONSULTANTS) | | |
| APPL | AGRICULTURE AND PRIORITY POLLUTANT LABORATORIES (APPL) | FRESNO | CA |
| AQEA | ANCHOR QEA, LLC | MONTVALE | NJ |
| AQLV | AQUATIC TESTING LAB | VENTURA | CA |
| AQTT | AQUATERRA TESTING | MOUNTAIN VIEW | CA |
| ARC | ARCADIS | | |
| ARDL | APPLIED RESEARCH AND DEVELOPMENT (ARDL) LAB | MT. VERNON | IL |
| ARIS | ANALYTICAL RESOURCES INC. | SEATTLE | WA |
| ARLD | ALLIED ANALYTICAL AND RESEARCH LABORATORIES, INC. | DALLAS | TX |
| ARM | ARMSTRONG LAB, BROOKS AFB | SAN ANTONIO | TX |
| ASIA | ANALYTICAL SERVICES INC. | ATLANTA | GA |
| ATL | AIR TOXICS LTD | FOLSOM | CA |
| ATLI | ACCELERATED TECHNOLOGY LABORATORY INC. | WEST END | NC |
| ATS | ANN ARBOR TECHNICAL SERVICES | ANN ARBOR | MI |
| AWSL | AMERICAN WEST ANALYTICAL LABORATORIES | SALT LAKE CITY | UT |
| AXYS | AXYS ANALYTICAL SERVICES | SYDNEY | BC |
| BARR | BARRINGER LABS | GOLDEN | CO |
| BATC | BATELLE | COLUMBUS | OH |
| BATD | BATELLE | DUXBURY | MA |
| BIOM | BIONOMIC LABORATORY, INC. | MARIETTA | GA |
| BION | BIONETICS | NEWPORT NEWS | VA |
| BIOS | BIOSPHERICS, INC. | BELTSVILLE | MD |
| BL | BOART LONGYEAR | | |
| BLANK | BLANK | | |
| BMC | Burns & McDonell | | |
| BON | BONNER ANALYTICAL LABS | HATTIESBURG | MS |
| BRCJ | BLED SOE RIGGERT COOPER JAMES INCORPORATED | | |
| BRIGHTON | BRIGHTON | Brighton | MI |
| BSKF | BSK & ASSOCIATES | FRESNO | CA |
| BVSPC | BLACK AND VEATCH SPECIAL PROJECTS CORP. | OVERLAND PARK | KS |
| CAA | CAMBRIDGE ANALYTICAL ASSOCIATES | BOSTON | MA |
| CAN | CANONIE ENVIRONMENTAL SERVICES CORPORATION | BELLEVUE | WA |
| CASC | CENTRE ANALYTICAL LABORATORIES, INC. | STATE COLLEGE | PA |
| CASE | COLUMBIA ANALYTICAL SERVICES, INC. | | |
| CASH | COLUMBIA ANALYTICAL SERVICES, INC. | HOUSTON | TX |
| CASJ | COLUMBIA ANALYTICAL SERVICES, INC. | JACKSONVILLE | FL |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|--|------------------------|--------------|
| CASK | COLUMBIA ANALYTICAL SERVICES, INC. | KELSO | WA |
| CASR | COLUMBIA ANALYTICAL SERVICES, INC. | ROCHESTER | NY |
| CASW | COAST TO COAST ANALYTICAL SERVICES | WESTBROOK | ME |
| CEIM | CEIMIC CORPORATION | NARRAGANSETTE | RI |
| CEIP | CEIMIC CORPORATION | PITTSBURGH | PA |
| CEP | CONTROLS FOR ENVIRONMENTAL POLLUTION INC. | SANTA FE | NM |
| CFA | CAPE FEAR ANALYTICAL-WILMINGTON, NC | | |
| CFAL | CFAL | | |
| CH2M | CH2M | | |
| CHEM | CHEMTECH CONSULTING GROUP | | |
| CHM | CH2M HILL | | |
| CHMC | CH2M HILL | CORVALLIS | OR |
| CHMD | CH2M HILL | DENVER | CO |
| CHMG | CH2M HILL | GAINESVILLE | FL |
| CHMM | CH2M HILL | MONTGOMERY | AL |
| CHMR | CH2M HILL | REDDING | CA |
| CHMW | CHEMWEST LABS | SACRAMENTO | CA |
| CHX | CHEMTEX | PORT ARTHUR | TX |
| CKY | CKY INC. | TORRANCE | CA |
| CLTP | CLAYTON ENVIRONMENTAL CONSULTANTS, INC. | PLEASANTON | CA |
| CMPR | COMPUCHEM LABORATORIES, INC. | RESEARCH TRIANGLE PARK | NC |
| CMTC | CHEM TECH | MOUNTAINSIDE | NJ |
| CNS | CHEM-NUCLEAR SYSTEMS, INC. | COLUMBIA | SC |
| CNSL | CONSUL | | |
| COMP | COMPUCHEM LABORATORIES | CARY | NC |
| COMPUCHEM | COMPUCHEM | Cary | NC |
| COOP | COOPER | | |
| CORE | CORE LABORATORIES | AURORA | CO |
| COXCOL | COX COLVIN | | |
| CRA | CONESTOGA-ROVERS AND ASSOCIATES LEGACY DATA | | |
| CRIS | CHEMRON INCORPORATED | SAN ANTONIO | TX |
| CSIS | CONTINENTAL ANALYTICAL SERVICES, INC. | SALINA | KS |
| CTB | CURTIS & TOMPKINS | BERKELEY | CA |
| CTBAR | CT LABORATORIES (BARABOO, WI) | BARABOO | WI |
| CTE | CT&E ENVIRONMENTAL SERVICES INC. | LUNNINGTON | MI |
| CTL | CURTIS & TOMPKINS, LTD | | |
| CTLAB | CT LABORATORIES | BARABOO | WI |
| CTLI | CURTIS & TOMPKINS, LTD GENERAL ANALYTICAL LABORATORIES | IRVINE | CA |
| CTM | CTM ANALYTICAL | LATHAM | NY |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|---|------------------------|--------------|
| D. HUGHES | D. HUGHES | | |
| DABEC | D.A. BROWN ENGINEERING CONSULTANTS | AUBURN | IN |
| DATA C | ALS ENVIRONMENTAL | SALT LAKE CITY | |
| DCHM | DATA CHEM LABORATORIES INC. | SALT LAKE CITY | UT |
| DDMS | DDMS, INC | St Paul | MN |
| DHL | DHL ANALYTICAL | AUSTIN | TX |
| DMAX | DE MAXIMIS, INC. | KNOXVILLE | TN |
| DOW | DOW CHEMICAL | | |
| Eagon | Eagon & Associates, Inc. | | |
| EAL | ENVIRONMENTAL ANALYTICAL LABORATORIES | WALTHAM | MA |
| EAS | ENVIRONMENTAL ANALYTICAL SERVICES | SAN LOUIS OBISPO | CA |
| EBAL | EBASCO ENVIRONMENTAL | LAKESWOOD | CO |
| ECCI | EARTHCON CONSULTANTS, INC. | LAS VEGAS | |
| ECCS | ENVIRONMENTAL CHEMISTRY CONSULTING SERVICES | MADISON | WI |
| ECEN | ECOLOGY AND ENVIRONMENT, INC. | LANCASTER | NY |
| ECOLO | ECOLO | | |
| ECSE | ENVIRONMENTAL CHEMISTRY SERVICES, INC. | ENGLEWOOD | CO |
| EDC | ENVIRONMENTAL DATA & CONSULTING LLC | MARTINSVILLE | IN |
| EDE | ENVIRODYNE ENGINEERS, INC. | CHICAGO | IL |
| EDI | Environmental Design International, Inc. | | |
| EES | ENSECO EAST LAB | SOMERSET | NJ |
| EGLS | ENVIRONMENTAL GEOTECHNICAL LABORATORY | SANTA FE SPRINGS | CA |
| EHSB | ENVIRONMENTAL HEALTH LABORATORIES | SOUTH BEND | IN |
| EMBC | ENVIRONMENTAL MANAGEMENT CORPORATION | EAST OF BLACK MOUNTAIN | NC |
| EMI | EMI ENVIRONMENTAL GROUP, Inc. | | |
| EMT | ENVIRONMENTAL MONITORING AND TECHNOLOGIES | MORTON GROVE | IL |
| ENCAM | ENOTECH | ANN ARBOR | MI |
| ENCH | ENCHEM, INC. | MADISON | WI |
| ENIM | ENVIRONMENTAL TESTING AND CONSULTING INC. | MEMPHIS | TN |
| ENMW | ENVIRONMENTAL MICRO ANALYSIS, INC. | WOODLAND | CA |
| ENRR | ENERGY LABORATORY, INC. | RAPID CITY | SD |
| ENSAFE | ENSAFE | | |
| ENSR | ENSR AE COM | | |
| ENVS | ENVIROSCAN | ROTHSCHILD | WI |
| EPA | EPA | | |
| EPLN | EMPIRICAL LAB | | |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|--|------------------|--------------|
| EPSJ | ENVIRONMENTAL PROTECTION SYSTEMS, INC. | JACKSON | MS |
| ERG | ERG | | |
| ERL | ENO RIVER LABS LLC | DURHAM | NC |
| ESA | EUROFINS SPECTRUM ANALYTICAL, INC. | | |
| ESC | ENVIRONMENTAL SYSTEMS CORPORATION | KNOXVILLE | TN |
| ESCB | ENGINEERING-SCIENCE LAB. OF BERKELEY | BERKELY | CA |
| ESCE | ENVIRONMENTAL SERVICES (ENSR) CONSULTING ENGINEER | ANCHORAGE | AK |
| ESIC | ENVIRO SYSTEM INC. | COLUMBIA | MD |
| ESMTH | EASTSMITH | | |
| ESTB | EA ENGINEERING SCIENCE AND TECHNOLOGY, INC. | BALTIMORE | MD |
| ESTM | EA ENGINEERING SCIENCE AND TECHNOLOGY, INC. | BOSTON | MA |
| ESTS | EA ENGINEERING SCIENCE AND TECHNOLOGY, INC. | SPARKS | MD |
| ETC | EARTH TECHNOLOGY ANALYTICAL LAB | | |
| ETCH | EARTH TECHNOLOGY ANALYTICAL LAB | HUNTINGTON BEACH | CA |
| ETL | ENVIRONMENTAL TOXICOLOGY LAB | SASKATOON | SK |
| ETSN | ENVIRONMENTAL TESTING SERVICES, INC. | NORFOLK | VA |
| EVCO | ENCO - ENVIRONMENTAL CONSERVATION LABORATORIES | ORLANDO | FL |
| EVDS | ENVIRODATA SOLUTIONS INC | LAS VEGAS | NV |
| FBQP | FIBERQUANT, INC. | PHOENIX | AZ |
| FEL | FIRST ENVIRONMENTAL LABORATORIES, INC. | NAPERVILLE | IL |
| FLD | FIELD ANALYSIS | | |
| FMCH | FUGRO-MCCLELLAND, INC. | HOUSTON | TX |
| FORH | FORENSIC ANALYTICAL | HAYWARD | CA |
| FSSG | FOUR SEASONS INDUSTRIAL SERVICES, INC. | GREENSBORO | NC |
| FTCH | FISHBECK, THOMPSON, CARR, & HUBER | ADA | MI |
| FW&W | Wilkin & Wheaton | | |
| GAL | GALSON LABORATORIES | EAST SYRACUSE | NY |
| GCAL | GULF COAST ANALYTICAL LABORATORY | BATON ROUGE | LA |
| GEL | GENERAL ENGINEERING LABORATORIES | | |
| GELC | GENERAL ENGINEERING LABORATORIES | CHARLESTON | SC |
| GEO | GEO ENVIRONMENTAL SERVICES, INC. | ST LOUIS | MO |
| GEOMATRIX | GEOMATRIX | BUFFALO | NY |
| GEOPI | GEOTECHNICS | EAST PITTISBURGH | PA |
| GEOS | Geosyntec | Marietta | OH |
| GERAGHTY 4 | Geraghty & Miller | | |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|---|------------------|--------------|
| GERAGHTY&2 | Geraghty&Miller | | |
| GERC | GEOCHEMICAL ENVIRONMENTAL RESEARCH GROUP | COLLEGE STATION | TX |
| GHD | GHD | | |
| GLB | GALBRAITH LABORATORIES INC. | KNOXVILLE | TN |
| GLEC | GREAT LAKES ENVIRONMENTAL CENTER | TRAVERSE CITY | MI |
| GLEI | Global LEI | | |
| GRI | GEOCHEM RESEARCH, INC. | HOUSTON | TX |
| GRIFFIN | GRIFFIN | | |
| GTSD | GEOTECHNICAL SERVICES, INC. | DENVER | CO |
| H.C. NUTT1 | H.C. Nutting | | |
| HAI | HALEY & ALDRICH, INC. | | |
| HANH | HANNIBAL TESTING LABORATORIES INC. | HANNIBAL | MO |
| HARRIS | HARRIS DRILLING SERVICES, INC. | FREEBURG | IL |
| HAZ | HAZEN RESEARCH, INC. | GOLDEN | CO |
| HEA | HITTMAN EBASCO ASSOCIATES, INC. | COLUMBIA | MD |
| HES | HERITAGE ENVIRONMENTAL SERVICES | INDIANAPOLIS | IN |
| HGCH | HYDROGEOCHEM | HUNTINGTON BEACH | CA |
| HGCP | HYDROGEOCHEM | PHOENIX | AZ |
| HIST | Historical, unknown | | |
| HUFG | HUFFMAN LABORATORIES, INC. | GOLDEN | CO |
| HWL | HOWARD LABORATORIES | HATFIELD | MA |
| IAL | INTEGRATED ANALYTICAL LABORATORIES | RANDOLPH | NJ |
| IDEM | INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT | | |
| IEA | INDUSTRIAL & ENVIRONMENTAL ANALYSIS (IEA) | | |
| IEAM | INDUSTRIAL & ENVIRONMENTAL ANALYSIS (IEA) | MONROE | CT |
| IMEC | INBERG-MILLER ENGINEERS | CHEYENNE | WY |
| INAL | INALAB, INC. | HONOLULU | HI |
| INCR | INCHCAPE TESTING SERVICES | RICHARDSON | TX |
| ISRN | INTERSCIENCE RESEARCH LAB | NORFOLK | VA |
| ITRO | IT/RADIOLOGICAL SERVICES LAB | OAKRIDGE | TN |
| JCAC | JAMES H. CARR & ASSOCIATES | COLUMBIA | SC |
| JEDB | JONES ENVIRONMENTAL DRILLING, INC. | BOSSIER CITY | LA |
| JLAS | J.L. ANALYTICAL SERVICES, INC. | MADESTO | CA |
| JNA | JONES AND NEUSE, INC. | AUSTIN | TX |
| JRB | JRB ASSOCIATES | MCLEAN | VA |
| KAP | FORMERLY KAP ENVIRONMENTAL CONSULTING, NOW EARTH TECH | | |
| KAR | KAR LABORATORIES, INC. | KALAMAZOO | MI |
| KAT | KATAHDIN ANALYTICAL LABORATORIES | WESTBROOK | ME |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|--|-------------------|--------------|
| KEL | KEMRON ENVIRONMENTAL LABORATORY | MARIETTA | OH |
| KEMRON | KEMRON ENVIRONMENTAL LABORATORY | | |
| KPIR | K-PRIME, INC. | RICHMOND | CA |
| KSAF | KEN SCHMIDT AND ASSOCIATES | FRESNO | CA |
| KSTN | KEYSTONE LAB | HOUSTON | TX |
| LAL | LOCKHEED ANALYTICAL LABORATORY | LAS VEGAS | NV |
| LANM | LANDMARK LABORATORIES | BENTON HARBOR | MI |
| LEGENDMN | LEGENDMN | | |
| LIBRTY | LIBERTY ANALYTICAL CORP. | CARY | NC |
| LIMNO-TECH | LTI-Limno-Tech, Inc. | | |
| LL | LANCASTER LABORATORIES | LANCASTER | PA |
| LSLB | LIFE SCIENCE LABORATORIES, INC. | EAST SYRACUSE | NY |
| LTLS | LAUCKS TESTING LAB, INC. | SEATTLE | WA |
| MACT | MACTEC | PEORIA | IL |
| MACTEC | MACTEC | Peoria | IL |
| MARION | MARION | | |
| MATC | MACTEC | ATLANTA | GA |
| MBW | MARBACH, BRADY, WEAVER, INC. | ELKHART | IN |
| MCRB | MICROBAC | MARIETTA | OH |
| MDNR | MICHIGAN DEPARTMENT OF NATURAL RESOURCES | LANSING | MI |
| META | META ENVIRONMENTAL INC. | WATERTOWN | MA |
| MICROSEEPS | MICROSEEPS | PITTSBURGH | PA |
| MISL | MICROBE INOTECH LABORATORIES INC. | ST LOUIS | MO |
| MKSN | MCKESSON LABORATORIES | SAN FRANCISCO | CA |
| ML | MONTGOMERY LABORATORIES | PASADENA | CA |
| MPI | MPI | | |
| MRDO | MISSOURI RIVER DIVISION, CORPS. OF ENGINEERS DIVISION LAB. | OMAHA | NE |
| MRI | MIDWEST RESEARCH INSTITUTE (MRI) | KANSAS CITY | MO |
| MRTN | MARTIN MARIETTA | DENVER | CO |
| MSAB | MID-SOUTH ANALYTICAL | BOSSIER CITY | LA |
| MSB | MARYLAND SPECTRAL SERVICES, INC. | BALTIMORE | MD |
| MSCM | MISSISSIPPI STATE CHEMICAL LAB | MISSISSIPPI STATE | MS |
| MSSL | MOUNTAIN STATES ANALYTICAL | SALT LAKE CITY | UT |
| MTKM | MITKEM CORPORATION | WARWICK | RI |
| MTST | METLAB TESTING SERVICES, INC. | TULSA | OK |
| MWH | MWH GLOBAL, INC. | BROOMFIELD | CO |
| MWM | MONTGOMERY WATSON | MADISON | WI |
| MXSD | MAXWELL S3 | SAN DIEGO | CA |
| NART | Natural Art | | |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|--|-------------------|--------------|
| NCL | NORTH COAST LABORATORIES LTD. | ARCATA | CA |
| NDRC | NDRC LABORATORIES, INC. | RICHARDSON | TX |
| NEB | NEW ENGLAND BIO LABS, INC | | |
| NES | NES | | |
| NFLDS | New Fields | | |
| NLS | NORTHERN LAKE SERVICES | CRANDON | WI |
| NRT | NATURAL RESOURCES TECHNOLOGY | PEWAUKEE | WI |
| NUS | NUCLEAR UTILITY SERVICES CORPORATION | PITTSBURGH | PA |
| NUSH | NUS CORPORATION | HOUSTON | TX |
| NUSP | HALLIBURTON NUS CORPORATION | PITTSBURGH | PA |
| OAM | O&M, Inc. | KNOXVILLE | TN |
| OBG | O'BREIN & GERE | | |
| OBGL | O'BRIEN & GERE LABORATORIES, INC. | SYRACUSE | NY |
| OEHL | OCCUPATIONAL AND ENVIRONMENTAL HEALTH LABORATORY, BROOKS AIR FORCE | BROOKS CITY | TX |
| OHIO DRIL3 | Ohio Drilling Co | | |
| OILO | OILAB | OKLAHOMA CITY | OK |
| OLIN | OLIN | | |
| ONSI | ONSITE ENVIRONMENTAL LABORATORIES, INC. | FREMONT | CA |
| ORNL | OAK RIDGE NATIONAL LABORATORY | OAK RIDGE | TN |
| ORTG | ORTEK ENVIRONMENTAL LABORATORIES | GREEN BAY | WI |
| OSC/FTCH | FISHBECK, THOMPSON, CARR, & HUBER, ONSITE AT OTTSTORY | DALTON TOWNSHIP | MI |
| OSEL | OKLAHOMA STATE ENVIRONMENTAL LABORATORY | OKLAHOMA CITY | OK |
| PACE | PACE ANALYTICAL LAB | OAKDALE | MN |
| PAH_SIM | POLYCYCLIC AROMATIC HYDROCARBON USING SIM | | |
| PAIP | PRECISION ANALYTICS INCORPORATION | PULLMAN | WA |
| PAR | PARAGON LABS | LIVONIA | MI |
| PARS | PARSONS | | |
| PATEL | PATEL | | |
| PDC | PDC LABORATORIES | PEORIA | IL |
| PDPW | PDP ANALYTICAL SERVICES | THE WOODLANDS | TX |
| PEI | PEI ASSOCIATES | NORTH LONG BRANCH | NJ |
| PEL | PEL LABORATORIES | TAMPA | FL |
| PESF | PACIFIC ENVIRONMENTAL LABORATORY | SANFRANCISCO | CA |
| PGI | PREMO GROUP INC., NOW EARTHCON CONSULTANTS INC | LAS VEGAS | NV |
| PIGB | PACE, INC. | GREEN BAY | WI |
| PIHT | PACE, INC. | HOUSTON | TX |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|---|---------------------------|--------------|
| PIM | PACE, INC. | MINNEAPOLIS | MN |
| PIP | PACE, INC. | PITTSBURGH | |
| PLES | PLAINS ENVIRONMENTAL SERVICES | SALINA | KS |
| PPB | PPB ENVIRONMENTAL LABORATORIES, INC. | GAINESVILLE | FL |
| PRS | POLLUTION RISK SERVICES | CINCINNATI | OH |
| PTS | PTS | HOUSTON | TX |
| QES | QUANTERRA ENVIRONMENTAL SERVICES | SANTA ANA | CA |
| QESA | QUANTERRA ENVIRONMENTAL SERVICES | ARVADA | CO |
| QESC | QUANTERRA ENVIRONMENTAL SERVICES | NORTH CANTON | OH |
| QESF | QUANTERRA ENVIRONMENTAL SERVICES | TAMPA | FL |
| QESG | QUANTERRA ENVIRONMENTAL SERVICES | GARDEN GROVE | CA |
| QESI | QUANTERRA ENVIRONMENTAL SERVICES | CITY OF INDUSTRY | CA |
| QESK | QUANTERRA ENVIRONMENTAL SERVICES | KNOXVILLE | TN |
| QESL | QUANTERRA ENVIRONMENTAL SERVICES | ST LOUIS | MO |
| QESP | QUANTERRA ENVIRONMENTAL SERVICES | PITTSBURGH | PA |
| QESR | QUANTERRA ENVIRONMENTAL SERVICES | RICHLAND | WA |
| QESS | QUANTERRA ENVIRONMENTAL SERVICES | WEST SACRAMENTO | CA |
| QEST | QUANTERRA ENVIRONMENTAL SERVICES | AUSTIN | TX |
| R5CRL | EPA REGION 5 CENTRAL LAB | CHICAGO | IL |
| RABA | RABA-KISTNER CONSULTANTS, INCORPORATED | SAN ANTONIO | TX |
| RAS | RADIAN ANALYTICAL SERVICES LAB | AUSTIN | TX |
| RASP | RADIAN ANALYTICAL SERVICES LAB | PERIMETER PARK | NC |
| RASR | RADIAN ANALYTICAL SERVICES LAB | RESEARCH TRIANGLE PARK | NC |
| RASS | RADIAN ANALYTICAL SERVICES LAB | SACRAMENTO | CA |
| REH | RAMBOLL ENVIRONMENTAL & HEALTH | PRINCETION | NJ |
| REWM | R.E. WRIGHT ASSOCIATES, INC. | MIDDLETOWN | PA |
| RFW | ROY F. WESTON, INC. | | |
| RFWG | WESTON-GULF COAST LABORATORIES | UNIVERSITY PARK | IL |
| RFWL | ROY F. WESTON | LIONVILLE | PA |
| RFWS | ROY F. WESTON | STOCKTON | CA |
| RMT | RMT INC | Madison | WI |
| RTBR | RADIATION TECHNICAL SERVICES | BATON ROUGE | LA |
| RTI | RESEARCH TRIANGLE INSTITUTE | RESEARCH TRIANGLE PARK | NC |
| SADL | U.S. CORP. OF ENGINEER SOUTH ATLANTIC DIVISION LAB | MARIETTE | GA |
| SAIC | SCIENCE APPLICATIONS INTERNATIONAL CORPORATION | SAN DIEGO | CA |
| SCHNCORP | SCHNEIDER CORPORATION | INDIANAPOLIS | IN |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|--|-----------------|--------------|
| SCHULTZ | SCHULTZ | | |
| SEM | SIMULTANEOUSLY EXTRACTED METALS | | |
| SENT | SENTINEL, INC. | HUNTSVILLE | AL |
| SEQR | SEQUOIA ANALYTICAL | REDWOOD CITY | CA |
| SETM | SMITH ENVIRONMENTAL TECHNOLOGY | MOBILE | AL |
| SGSCH | SGS ENVIRONMENTAL SERVICES | CHARLESTON | WV |
| SHAW | SHAW | | |
| SHEALY | SHEALY ENVIRONMENTAL INC. | | |
| SHLY | SHEALY ENVIRONMENTAL INC. | WEST COLUMBIA | SC |
| SIDHU | SIDHU | | |
| SLS | SAVANNAH LABS | SAVANNAH | GA |
| SOLO | SOUTHERN ANALYTICAL LABORATORIES, INC. | OLDSMAR | FL |
| SPLH | SOUTHERN PETROLEUM LABORATORIES (SPL) | HOUSTON | TX |
| SPSF | SUPERIOR PRECISION ANALYTICAL | SAN FRANCISCO | CA |
| SRI | SOUTHWEST RESEARCH INSTITUTE | SAN ANTONIO | TX |
| SRS | SRS | | |
| SSM | SPOTTS, STEVENS AND MCCOY, INC. | READING | PA |
| SSPA | SSPA | Bethesda | MD |
| STAT | STAT ANALYSIS CORP | CHICAGO | IL |
| STEO | STANDARD TESTING AND ENGINEERING COMPANY | OKLAHOMA | OK |
| STL | SEVERN TRENT LABORATORIES | UNIVERSITY PARK | IL |
| STL CANT | TBA | | |
| STL-CANT | SEVERN TRENT LABORATORIES | | |
| STL-SACR | SEVERN TRENT LABORATORIES | | |
| STL_CHI | SEVERN TRENT LABORATORIES | CHICAGO | IL |
| STLCAN | SEVERN TRENT LABORATORIES | NORTH CANTON | OH |
| STLD | SEVERN TRENT LABORATORIES | DENVER | CO |
| STLDN | STLDN | | |
| STLH | ENVIRONMENTAL SUPPORT TECHNOLOGIES, LAGUNA HILLS, CA | | |
| STLM | SEVERN TRENT LABORATORIES | MOBILE | AL |
| STLP | SEVERN TRENT LABORATORIES | PITTSBURGH | PA |
| STLS | SEVERN TRENT LABORATORIES | SAVANNAH | GA |
| STLSC | SEVERN TRENT LABORATORIES | SACRAMENTO | CA |
| STLT | SEVERN TRENT LABS | TALLAHASSEE | FL |
| STLUP | SEVERN TRENT LABORATORIES | UPPER PENINSULA | MI |
| STLV | SEVERN TRENT LABORATORIES | BURLINGTON | VT |
| STLVT | SEVERN TRENT LABORATORIES | | |
| STS | STS CONSULTANTS | | |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|-----------------------|---|---------------------|--------------|
| SUMT | SUMMIT DRILLING COMPANY INC. | BOUND BROOK | NJ |
| SUNDE | SUNDE LAND SURVEYING, INC. | BLOOMINGTON | MN |
| SUPERFUND NPL | Superfund NPL site | | |
| SWD | U.S. ARMY CORPS OF ENGINEERS SOUTHWESTERN DIVISION LAB (SWD) | DALLAS | TX |
| SWO | SOUTHWEST LABORATORY OF OKLAHOMA, INC. | BROKEN ARROW | OK |
| TABU | TEST AMERICA INC. BURLINGTON | BURLINGTON | |
| TAIA | TEST AMERICA INC. | AUSTIN | TX |
| TAIB | TEST AMERICA INC. | BUFFALO | NY |
| TAIC | TEST AMERICA INC. | CHICAGO | IL |
| TAICC | TEST AMERICA INC. | CORPUS CHRISTI | TX |
| TAICF | TEST AMERICA INC. | CEDAR FALLS | IA |
| TAICN | TEST AMERICA INC. (NORTHWEST CHICAGO) | ELMHURST | IL |
| TAICR | TEST AMERICA INC. | CEDAR RAPIDS | IA |
| TAICT | TEST AMERICA INC | SHELTON | CT |
| TAID | TEST AMERICA INC. | DAYTON | OH |
| TAIDE | TEST AMERICA INC. DENVER, COLORADO | | |
| TAIE | TEST AMERICA INC. | EDISON | NJ |
| TAIGA | TEST AMERICA INC. | SAVANNAH | GA |
| TAIH | TEST AMERICA INC. | HOUSTON | TX |
| TAIIR | TEST AMERICA INC | IRVINE | CA |
| TAIK | TEST AMERICA INC. | KNOXVILLE | TN |
| TAIM | TEST AMERICA INC. | MOBILE | AL |
| TAIN | TEST AMERICA INC. | NASHVILLE | TN |
| TAINC | TEST AMERICA INC. | NORTH CANTON | OH |
| TAIP | TEST AMERICA INC. | PITTSBURGH | PA |
| TAIS | TEST AMERICA INC. | ST LOUIS | MO |
| TAISB | TEST AMERICA INC. | SOUTH BURLINGTON | VT |
| TAIV | TEST AMERICA INC. | VALPARAISO | IN |
| TAIW | TEST AMERICA INC. | WATERTOWN | WI |
| TAIWS | TEST AMERICA INC.-WESTFIELD, MASSACHUSETTS | | |
| TALM | TALEM, INC. | FORT WORTH | TX |
| TASAC | TEST AMERICA SACRAMENTO | | CA |
| TBIW | TIGHE AND BOND, INC. | WESTFIELD | MA |
| TCHM | TECHUMSEH SURVEYING | SHANDON | OH |
| TECH | TETRA TECH EC | BOTHELL | WA |
| TECHLAW | TECHLAW, INC. | | |
| TELO | TECHRAD ENVIRONMENTAL LABORATORY | OKLAHOMA CITY | OK |
| TEMV | TRINITY ENVIRONMENTAL LABORATORIES | MOND VALLEY | KS |
| THE PAYNE FIRM INC | THE PAYNE FIRM INC | Cincinnati | OH |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|---|-----------------|--------------|
| THKB | THIOL ENVIRONMENTAL LABORATORY | BRINGHAM CITY | UT |
| TLAW | TECHLAW ESAT CONTRACT | Chicago | IL |
| TRAL | TRACE ANALYTICAL, INC. | LUBBOCK | TX |
| TRAM | TRACE ANALYTICAL | MUSKEGON | MI |
| TRC | TRACER RESEARCH CORPORATION | TUCSON | AZ |
| TRIM | TRI MATRIX | | |
| TRM | TRMX | | |
| TRMX | TRI MATRIX | GRAND RAPIDS | MI |
| TT | TETRA TECH | | |
| TWC | TEXAS WATER COMMISSION | AUSTIN | TX |
| TWNG | TWINING LABORATORIES, INC. | FRESNO | CA |
| TWPB | TOXICON - WEST PALM | WEST PALM BEACH | FL |
| UECH | UNITEK ENVIRONMENTAL CONSULTANTS, INC. | HONOLULU | HI |
| UNKNOWN | UNKNOWN | | |
| UOCB | SUB FOR CHM2HILL AT JACOBSVILLE | | |
| UODN | UNIVERSITY OF DELAWARE | NEWARK | DE |
| URSCIN | URS | | OH |
| USAE | U.S. ARMY ENVIRONMENTAL HYGIENE AGENCY (USAE HA) | ABERDEEN | MD |
| USCE | U.S. ARMY CORPS OF ENGINEERS | OMAHA | NE |
| USDA | U.S. DEPARTMENT OF AGRICULTURE | WASHINGTON D.C. | DC |
| USGS | U.S. GEOLOGICAL SURVEY | WASHINGTON D.C. | DC |
| USSP | U.S. ARMY CORPS OF ENGINEERS SOUTH PACIFIC LABORATORY | SAUSALITO | CA |
| UTSL | UTILITIES TESTING LABORATORY | SALT LAKE CITY | UT |
| VAL | VISTA ANALYTICAL LAB | DORADO HILLS | CA |
| VERC | VERSAR CORPORATION | COLUMBIA | MD |
| VERNON | VERNON SURVEYING INC. | MARIETTA | OH |
| VERS | VERSAR CORPORATION | SPRINGFIELD | VA |
| VLIV | VERONA LABORATORY, INC. | VERONA | NY |
| WAR | WATER AND AIR RESEARCH, INC. | GAINSVILLE | FL |
| WARZYN | Warzyn Engineering Inc. | | |
| WA | | | |
| WBS-PGL | WEC Business Services- peoples Gas and Light | | |
| WBS-WE | WBS WE | | |
| WC | Woodward Curran | | |
| WEST | WESTON SOLUTIONS, INC. | WEST CHERSTER | PA |
| WETL | WESTON ENVIRONMENTAL TECHNOLOGY LABORATORY | LIONVILLE | PA |

Table A-17 Laboratory/ Subcontractor/ Company

| Company_code | Company_name | City | State |
|---------------------|--------------------------------------|-------------|--------------|
| WIBR | WILLIAMS BROTHERS | TULSA | OK |
| WILS | WILSON AND COMPANY | SALINA | KS |
| WM | Waste Management | | |
| WPSC | WISCONSIN PUBLIC SERVICE CORPORATION | | WI |
| WTCF | WEYERHAEUSER TECHNOLOGY CENTER | FEDERAL WAY | WA |
| WTIA | WESTERN TECHNOLOGIES INC. | ALBUQUERQUE | NM |
| WVB | WEAVER BOOS | CHICAGO | IL |
| WWAA | WHITE WATER ASSOCIATES, INC. | AMASA | MI |
| XCAL | EXCALIBUR GROUP LLC | WINDBER | PA |
| XL01002000 | XL01002000 | | |
| XLNRG | XLNRG | | |
| ZLB | ZALCO LABORATORIES | BAKERSFIELD | CA |

Table A-18 Unit

| Unit_Code | Description |
|------------------|---|
| % | PERCENT |
| % lel | PERCENT LOWER EXPLOSIVITY LEVEL |
| % passed | PERCENT PASSED |
| % recovered | PERCENT RECOVERED |
| %lipids | PERCENT LIPIDS |
| %v/v | PERCENT BY VOLUME |
| /100ml | PER 100 MILLILITERS |
| /150ml | PER 150 MILLILITERS |
| /50ml | PER 50 MILLILITERS |
| 1 | DEGREES - HORZ ACCURACY UNIT, EPA MAD CODE |
| 1/s | PER SECOND |
| 2 | MINUTES - HORZ ACCURACY UNIT, EPA MAD CODE |
| 3 | SECONDS - HORZ ACCURACY UNIT, EPA MAD CODE |
| 4 | METERS - HORZ ACCURACY UNIT, EPA MAD CODE |
| 5 | FEET - HORZ ACCURACY UNIT, EPA MAD CODE |
| 5tmpn/100ml | 5 TUBE MOST PROBABLE NUMBER /100ML |
| 6 | KILOMETERS - HORZ ACCURACY UNIT, EPA MAD CODE |
| 7 | MILES - HORZ ACCURACY UNIT, EPA MAD CODE |
| acre ft | ACRE FEET |
| acres | ACRES |
| admi color | ADMI (AMERICAN DYE MANUFACTURERS INSTITUTE) COLOR UNITS |
| api | DEGREE API (AMERICAN PETROLEUM INSTITUTE) GRAVITY |
| bars | BARS |

Table A-18 Unit

| Unit Code | Description |
|------------------|--|
| bg/l | BECQUEREL/LITER |
| btu | BRITISH THERMAL UNIT |
| btu/gal | BRITISH THERMAL UNIT PER GALLON |
| btu/lb | BRITISH THERMAL UNIT PER POUND |
| cfm | CUBIC FEET PER METER |
| cfs | CUBIC FEET PER SECOND |
| cfu/100ml | COLONY FORMING UNITS PER 100 MILLILITERS |
| cfu/g | COLONY FORMING UNITS PER GRAM |
| cfu/l | TOTAL COLIFORM PER 1 LITER |
| cfu/ml | COLONY FORMING UNITS PER MILLILITERS |
| cm | CENTIMETERS |
| cm/hr | CENTIMETERS PER HOUR |
| cm/sec | CENTIMETERS PER SECOND |
| cm/yr | CENTIMETERS PER YEAR |
| cm2/sec | SQUARE CENTIMETERS PER SECOND |
| cm3 | CUBIC CENTIMETERS |
| coh | COEFFICIENT OF HAZE |
| coh/100lin.ft | COEFFICIENT OF HAZE PER 1000 LINEAR FEET |
| colf/100ml | COLIFORM BACTERIA PER 100 MILLILITERS |
| colf/g | COLIFORM BACTERIA PER GRAM |
| color unit | COLOR UNIT |
| cp | CENTIPOISE |
| cst | CENTIMETERS SQUARED PER SECOND |
| day | DAYS |
| deg c | DEGREES CELSIUS |
| deg c/hr | DEGREES CELSIUS PER HOUR |
| deg f | DEGREES FAHRENHEIT |
| deg k | DEGREES KELVIN |
| degree | DEGREE |
| digits | NUMBER OF DIGITS TO THE RIGHT OF THE DECIMAL POINT |
| dollars | DOLLARS |
| dpy | DRUMS PER YEAR |
| dynes/cm | DYNES PER CENTIMETER |
| each | EACH |
| eq | EQUIVALENT UNITS |
| fg/l | FEMTOGRAMS PER LITER |
| fibers/l | FIBERS PER LITER |
| ft | FEET |
| ft bgs | FEET BELOW GROUND SURFACE |

Table A-18 Unit

| Unit Code | Description |
|------------------|---|
| ft bref | FEET BELOW REFERENCE CASING |
| ft btoc | FEET BELOW TOP OF CASING |
| ft candles | FOOT CANDLES |
| ft msl | FEET ABOVE MEAN SEA LEVEL |
| ft ngvd | NATIONAL GEODETIC VERTICAL DATUM |
| ft/day | FEET PER DAY |
| ft/ft | FEET/FEET |
| ft/in | FEET PER INCH |
| ft/min | FEET PER MINUTE |
| ft/sec | FEET PER SECOND |
| ft2 | SQUARE FEET |
| ft2/day | SQUARE FEET PER DAY (CUBIC FEET/DAY-FOOT) |
| ft2/min | FEET SQUARED PER MINUTE (FOR UNITS OF TRANSMISSIVITY) |
| ft3 | CUBIC FEET |
| ft3/yr | CUBIC FEET PER YEAR |
| g | GRAMS |
| g/cc | GRAMS PER CUBIC CENTIMETER |
| g/cm3 | GRAMS PER CUBIC CENTIMETER |
| g/g | GRAMS PER GRAM |
| g/kg | GRAMS PER KILOGRAM |
| g/l | GRAMS PER LITER |
| g/m2/30days | GRAMS PER METER SQUARED PER 30 DAYS |
| g/m2/yr | GRAMS PER SQUARE METER PER YEAR |
| g/ml | GRAMS PER MILLILITER |
| g/mol | GRAMS PER MOLE |
| gal | GALLONS |
| gal/day | GALLONS PER DAY |
| gal/hr | GALLONS PER HOUR |
| gal/min | GALLONS PER MINUTE |
| gal/sec | GALLONS PER SECOND |
| gal/wk | GALLONS PER WEEK |
| gm cal/cm2/min | GRAMS CALCULATED PER CENTIMETERS SQUARED PER MINUTE |
| gm/m2/month | GRAMS PER METER SQUARED PER MONTH |
| gpd | GALLONS PER DAY |
| gpd/ft | GALLONS PER DAY PER FOOT |
| gpd/ft2 | GALLONS PER DAY PER FOOT SQUARED |
| gphr | GALLONS PER HOUR |
| gpm/ft | GALLONS PER MINUTE PER FOOT |
| gpm | GALLONS PER MINUTE |

Table A-18 Unit

| Unit Code | Description |
|------------------|-------------------------------------|
| gpsec | GALLONS PER SECOND |
| gpy | GALLONS PER YEAR |
| hr | HOURS |
| hrs/day | HOURS PER DAY |
| in | INCHES |
| in bgs | INCHES BELOW GROUND SURFACE |
| in(hg) | INCHES OF MERCURY |
| in/day | INCHES PER DAY |
| in/ft | INCHES PER FOOT |
| in/hr | INCHES PER HOUR |
| in/in | INCHES PER INCH |
| in/wk | INCHES PER WEEK |
| in2/ft | SQUARE INCHES PER FOOT |
| jcu | JACKSON CANDLE UNITS |
| jtu | JACKSON TURBIDITY UNITS |
| kbar | KILOBAR |
| kg/1000gal | KILOGRAMS PER 1000 GALLONS |
| kg/batch | KILOGRAMS PER BATCH |
| kg/day | KILOGRAMS PER DAY |
| kg/m3 | KILOGRAM PER METER CUBED |
| kg/m3/s | KILOGRAM PER METER CUBED PER SECOND |
| kg/s | KILOGRAM PER SECOND |
| km/hr | KILOMETERS PER HOUR |
| km2 | SQUARE KILOMETERS |
| knots | KNOTS |
| l | LITER |
| l/day | LITERS PER DAY |
| l/hr | LITERS PER HOUR |
| l/m3 | LITERS PER METER CUBED |
| l/min | LITERS PER MINUTE |
| l/sec | LITERS PER SECOND |
| lb/1000lb | POUNDS PER THOUSAND POUNDS |
| lb/barrel | POUND PER BARREL |
| lb/ft3 | POUNDS PER FEET CUBED |
| lb/in2 | POUNDS PER SQUARE INCH |
| lb/ton | POUNDS PER TON |
| lbs | POUNDS |
| lbs/acre | POUNDS PER ACRE |
| lbs/day | POUNDS PER DAY |

Table A-18 Unit

| Unit Code | Description |
|------------------------------|--|
| lbs/gal | POUNDS PER GALLON |
| lbs/mon | POUNDS PER MONTH |
| lbs/yr | POUNDS PER YEAR |
| m | METER |
| m amsl | METERS ABOVE MEAN SEA LEVEL |
| m bgs | METERS BELOW GROUND SURFACE |
| m bref | METERS BELOW REFERENCE ELEVATION |
| m btoc | METERS BELOW TOP OF CASING |
| m/day | METERS PER DAY |
| m/s | METER PER SECOND |
| m ² | METER SQUARED |
| m ² /s | METER SQUARED PER SECOND |
| m ³ x 10(6) | METER CUBED (IN MILLIONS) |
| m ³ /day | CUBIC METERS PER DAY |
| m ³ /kg | METER CUBED PER KILOGRAM |
| m ³ /s | METER CUBED PER SECOND |
| meq | MILLIEQUIVALENT |
| meq/100g | MILLIEQUIVALENTS PER 100 GRAMS |
| meq/l | MILLIEQUIVALENT PER LITER |
| mfl | MILLION FIBERS PER LITER |
| mg | MILLIGRAMS |
| mg/100cm ² | MILLIGRAMS PER 100 SQUARE CENTIMETERS |
| mg/100cm ² /30dys | MILLIGRAMS PER 100 CENTIMETERS SQUARED PER 30 DAYS |
| mg/100cm ² /day | MILLIGRAMS PER 100 CENTIMETERS SQUARED PER DAY |
| mg/ft | MILLIGRAMS PER FILTER |
| mg/ft ² | MILLIGRAMS PER SQUARE FOOT |
| mg/g | MILLIGRAMS PER GRAM |
| mg/kg | MILLIGRAMS PER KILOGRAM |
| mg/kg-oc | MILLIGRAMS PER KILOGRAMS-ORGANIC CARBON NORMALIZED |
| mg/l | MILLIGRAMS PER LITER |
| mg/m ² | MILLIGRAMS PER SQUARE METER |
| mg/m ² /day | MILLIGRAMS PER METER SQUARED PER DAY |
| mg/m ³ | MILLIGRAMS PER CUBIC METER (PPBV) |
| mg/ml | MILLIGRAMS PER MILLILITER |
| mg/wipe | MILLIGRAMS PER WIPE |
| mgal | MILLION GALLONS |
| mgcaco ₃ /l | MILLIGRAMS CALCIUM CARBONATE EQUIVALENTS PER LITER |
| mgd | MILLIONS OF GALLONS PER DAY |
| mgdo/l | MILLIGRAMS DISSOLVED OXYGEN PER LITER |

Table A-18 Unit

| Unit Code | Description |
|------------------|---------------------------------------|
| mgm | MILLIONS OF GALLONS PER MONTH |
| mgY | MILLIONS OF GALLONS PER YEAR |
| mile2 | SQUARE MILES |
| miles | MILES |
| mill ft3 | MILLION FEET CUBED |
| millivolts | MILLIVOLTS |
| min | MINUTES |
| ml | MILLILITER |
| ml/l | MILLILITER PER LITER |
| ml/min | MILLILITERS PER MINUTE |
| mm | MILLIMETERS |
| mm hg | MILLIMETERS OF MERCURY |
| mm/hg | MILLIMETERS PER MERCURY |
| mm/m2/hr | MILLIMETER PER METER SQUARED PER HOUR |
| mm/sec | MILLIMETERS PER SECOND |
| mm/yr | MILLIMETER PER YEAR |
| mmhos/cm | MILLIMHOS PER CENTIMETER |
| mmol/l | MILLIMOLES PER LITER |
| mol % | MOLE PERCENT |
| mole ratio | MOLE RATIO |
| mon | MONTH |
| mph | MILES PER HOUR |
| mpn/100ml | MOST PROBABLE NUMBER PER 100 ML |
| ms/cm | MILLISIEMENS PER CENTIMETER |
| mS/m | MILLISIEMENS PER METER |
| nanomoles | NANOMOLES |
| naut.mile | NAUTICAL MILE |
| ng/0.258m2 | NANOGRAMS PER 0.258 SQUARE METERS |
| ng/100cm2 | NANOGRAMS PER 100 SQUARE CENTIMETERS |
| ng/g | NANOGRAMS PER GRAM |
| ng/kg | NANOGRAM PER KILOGRAM |
| ng/l | NANOGRAM PER LITER |
| ng/m3 | NANOGRAM PER CUBIC METER |
| ng/ml | NANOGRAMS PER MILLILITER |
| nm | NANOMOLES |
| no/m2 | NUMBER PER METER SQUARED |
| none | NO UNIT OF MEASURE |
| ntu | NEPHELOMETRIC TURBIDITY UNITS |
| odor | ODOR |

Table A-18 Unit

| Unit Code | Description |
|------------------|--|
| odor unit | UNIT FROM WI GEMS DATABASE |
| orp | OXIDATION REDUCTION POTENTIAL |
| parts/1000 | PARTS PER 1000 |
| pcf | POUNDS PER CUBIC FOOT |
| pci/g | PICOCURIES PER GRAM |
| pci/l | PICOCURIES PER LITER |
| pci/mg | PICOCURIES PER MILLIGRAM |
| pci/ml | PICOCURIES PER MILLILITERS |
| pco | PICOMOLES |
| per loss | PERCENT LOSS |
| percent | PERCENT |
| pg | PICOGRAMS |
| pg/g | PICOGRAM PER GRAM |
| pg/kg | PICOGRAMS PER KILOGRAM |
| pg/l | PICOGRAM PER LITER |
| pg/m3 | PICOGRAMS PER CUBIC METER |
| pg/ul | PICOGRAMS PER MICROLITER |
| ph units | PH UNITS |
| ppb | PARTS PER BILLION |
| ppbv | PARTS PER BILLION BY VOLUME |
| pphm | PARTS PER HUNDRED MILLION |
| ppm | PARTS PER MILLION |
| ppmv | PARTS PER MILLION BY VOLUME |
| ppmvc | PARTS PER MILLION BY VOLUME OF CARBON (MOLECULAR WEIGHT = 12.01) |
| ppq | PARTS PER QUADRILLION |
| ppt | PARTS PER TRILLION |
| pptv | PARTS PER TRILLION BY VOLUME |
| psf | POUNDS PER SQUARE FOOT |
| psi | POUNDS PER SQUARE INCH |
| s | SECOND |
| sc | SPECIFIC CONDUCTIVITY |
| sg | SPECIFIC GRAVITY |
| si | SATURATED INDEX |
| su | STANDARD UNITS |
| t.o.n. | THRESHOLD ORDER NUMBER |
| tcaco3/kt | TONS CALCIUM CARBONATE EQUIVALENTS PER 1000 TONS |
| tcu | TCU |
| tons/acre | TONS PER ACRE |

Table A-18 Unit

| Unit Code | Description |
|------------------|---------------------------------------|
| tons/day | TONS PER DAY |
| tu | TRITIUM UNIT |
| tua | ACUTE TOXIC UNITS |
| turbidity | NEPHELOMETRIC TURBIDITY UNITS |
| ug | MICROGRAMS |
| ug/100cm2 | MICROGRAMS PER 100 SQUARE CENTIMETERS |
| ug/cm2 | MICROGRAM PER SQUARE CENTIMETERS |
| ug/flt | MICROGRAMS PER FILTER |
| ug/g | MICROGRAMS PER GRAM |
| ug/kg | MICROGRAMS PER KILOGRAM |
| ug/l | MICROGRAMS/LITER |
| ug/m2 | MICROGRAMS PER SQUARE METER |
| ug/m3 | MICROGRAMS PER CUBIC METER |
| ug/ml | MICROGRAMS PER MILLILITER |
| ug/wipe | MICROGRAMS PER WIPE |
| ug/yr | MICROGRAMS PER YEAR |
| ul | MICROLITERS |
| um | MICROMETER |
| um/sec | MICROMETER PER SECOND |
| umhos/cm | MICRO MHOS PER CENTIMETER |
| umhos/cm25c | UMHOS PER CENTIMETER AT 25C |
| umol/g | MICROMOLES PER GRAM |
| unknown | UNKNOWN UNITS OF MEASURE |
| upy | UNITS PER YEAR |
| us/cm | MICROSIEMENS PER CENTIMETER |
| uV | NANOVOLTS |
| yd | YARD |

Table A-19 Geology Soil Materials

| AASHTO | |
|--------|-------|
| A-1-a | A-3 |
| A-1-b | A-4 |
| A-2-4 | A-5 |
| A-2-5 | A-6 |
| A-2-6 | A-7-5 |
| A-2-7 | A-7-6 |

| USCS | |
|-------|-------|
| GW | SC-SM |
| GP | SW-SM |
| GM | SW-SC |
| GC | SP-SM |
| GC-GM | SP-SC |
| GW-GM | CL |
| GW-GC | ML |
| GP-GM | OL |
| GP-GC | CH |
| SW | MH |
| SP | OH |
| SM | CL-ML |
| SC | Pt |

| USDA | |
|-----------------|------------|
| CLAY | LOAM |
| SANDY CLAY | SANDY LOAM |
| SILTY CLAY | SILTY LOAM |
| SANDY CLAY LOAM | SILT |
| SILTY CLAY LOAM | LOAMY SAND |
| CLAY LOAM | SAND |

| OTHER | |
|--------------|---------------|
| ALBITIZED | SERPENTINIZED |
| ALLUVIUM | SHALE |
| ANDESITE | SILIFIED |
| ANHYDRITE | SILTSTONE |
| ARCHIMEDES | SHATTERED |
| ARGILLACEOUS | SHEARED |
| ARGILLIZED | SKARNED |
| ARGILLIC | SKARN |
| ARGILLITE | STROMATOLITES |
| ASPHALT | TALC |
| BASEMENT | TILL |
| BEDROCK | TOPSOIL |

| OTHER | |
|--------------|--------------------------------|
| BENTONITE | TREMOLITE |
| BLANK | TUFF |
| BONY | VITROPHYRE |
| BRECCIA | ANHYDRITIC DOLOSTONE |
| CALCIFIED | ARENACEOUS DOLOSTONE |
| CALCITE | ARENACEOUS LIMESTONE |
| CAP | ARENACEOUS SHALE |
| CARBONATE | ARGILLACEOUS DOLOSTONE |
| CEMENT | ARGILLACEOUS LIMESTONE |
| CHALCOPYRITE | ARGILLACEOUS SANDSTONE |
| CHLORITIZED | BIOTITE HORNfels |
| CHERT | BRYOZOAN LIMESTONE |
| CLAYSTONE | CALCAREOUS MUDSTONE |
| COAL | CALCAREOUS DOLOMITE |
| COLLUVIUM | CALCAREOUS DOLOSTONE |
| CONGLOMERATE | CALCAREOUS SANDSTONE |
| DEVITRIFIED | CALCAREOUS SILTSTONE |
| DIABASE | CALCITE VEINING |
| DOLOMITE | CHERTY LIMESTONE |
| DOLOSTONE | DOLOMITIC LIMESTONE |
| ENDOSKARN | DOLOMITIC MUDSTONE |
| FAULT | FINE SAND |
| GALENA | FOLDED SCHIST |
| GNEISS | GARNET SKARN |
| GRANITE | LIMESTONE MUDSTONE |
| GRANODIORITE | LIMESTONE WITH SHALE INTERBEDS |
| GRAVEL | LIMESTONE WITH SHALE STRINGERS |
| GYPsum | LOST CIRCULATION |
| JASPEROID | MAFIC INTRUSIVE |
| KAOLINIZED | No Circulation |
| LATITE | OOLITIC LIMESTONE |
| LIMESTONE | PYROXENE HORNfels |
| MARBLE | QUARTZ VEIN |
| METADOLOMITE | QUARTZ VEINING |
| OIL SHALE | QUARTZ LATITE |
| OXIDIZED | SAND PEBBLES |
| PEBBLES | SANDY LIMESTONE |
| PHYLLIC | SANDY SILT |
| PYRITE | SHALE AND LIMESTONE INTERBEDS |
| PYRITIC | SHALE WITH LIMESTONE INTERBEDS |
| PYROXENE | SHALY LIMESTONE |
| QUARTZITE | SILTACEOUS SHALE |
| QUARTZ | TREMOLITE MARBLE |
| RHYODACITE | UPPER BACKFILL |
| RHYOLITE | UPPER SEAL |
| SALT | VERY COARSE SANDSTONE |

| OTHER | |
|--------------------|---------------|
| SANDSTONE | SILTY SAND |
| SCHIST | SANDY GRAVEL |
| Screen | GRAVELLY SAND |
| SERICITIZED | UNKNOWN |
| SERPENTINE | NULL |
| SILTY LIMESTONE | |
| SNOWFLAKE OBSIDIAN | |
| TAR SAND | |
| TILTED LIMESTONE | |
| TREMOLITE HORNFELS | |

The following table consists of the types of well segments available for entry into segment_type field and the associated material type of the segment. Entry of data into segment_type and material_type_code fields is restricted to the vocabulary listed in this table. Figure 7-1 presents a monitoring well diagram detailing the various well segments.

Notes:

- Bentonite is abbreviated as bent for certain material_type_codes in order to adhere to the field restriction of 20 characters.
- Segment_types consisting of materials with trade names of Teflon, Halon, Fluon, Hostafion, Polyflon, Neoflon, Kynar, Kel-F, and Diaflon should use *fluoropolymer* as material_type_code.

Table A-20 Well Segment and Materials

| Segment_Type | Material_Type_Code |
|---------------------|---|
| Protective casing | CARBON STEEL STEEL UNKNOWN |
| Surface plug | BENTONITE CONCRETE NEAT CEMENT UNKNOWN |
| Annular backfill | BENT-CEMENT GROUT BENT-SAND SLURRY BENTONITE SLURRY CEMENT-ALUMINUM CEMENT-FLY ASH CEMENT-GYPSUM GROUT CONCRETE GROUT NATURAL FORMATION NEAT CEMENT NEAT CEMENT GROUT SAND UNKNOWN |
| Annular seal | BENTONITE-CHIPS BENTONITE-GRANULAR BENTONITE-PELLETS BENTONITE-SLURRY UNKNOWN |
| FLTPK | SNP |
| FOOT | ENDCAP |

Table A-20 Well Segment and Materials

| Segment_Type | Material_Type_Code |
|---------------------|--|
| Casing | ABS BLACK CARBON STEEL CARBON STEEL FLUOROPOLYMER GALVANIZED STEEL LOW-CARBON STEEL PVC SCH 40 PVC SCH 80 STAINLESS STEEL 304 STAINLESS STEEL 316 UNKNOWN |
| Screen | FLUOROPOLYMER PVC 10 PVC SCH 40 PVC SCH 80 SCREEN STAINLESS STEEL 10 STAINLESS STEEL 20 STAINLESS STEEL 30 STAINLESS STEEL 304 STAINLESS STEEL 316 UNKNOWN |
| Filter pack | GRAVEL PACK NATURAL FORMATION SAND PACK UNKNOWN |
| GROUT | GT |
| RISER | PVC |
| SCRN | PVC |
| SEAL | BNT |
| UNKNOWN | UNKNOWN |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-----------------------|
| 01010001 | HUC | UPPER ST. JOHN |
| 01010002 | HUC | ALLAGASH |
| 01010003 | HUC | FISH |
| 01010004 | HUC | AROOSTOOK |
| 01010005 | HUC | MEDUXNEKEAG |
| 01020001 | HUC | WEST BRANCH PENOBSCOT |
| 01020002 | HUC | EAST BRANCH PENOBSCOT |
| 01020003 | HUC | MATTAWAMKEAG |
| 01020004 | HUC | PISCATAQUIS |
| 01020005 | HUC | LOWER PENOBSCOT |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---------------------------|
| 01030001 | HUC | UPPER KENNEBEC |
| 01030002 | HUC | DEAD |
| 01030003 | HUC | LOWER KENNEBEC |
| 01040001 | HUC | UPPER ANDROSCOGGIN |
| 01040002 | HUC | LOWER ANDROSCOGGIN |
| 01050001 | HUC | ST. CROIX |
| 01050002 | HUC | MAINE COASTAL |
| 01050003 | HUC | ST. GEORGE-SHEEPSCOT |
| 01060001 | HUC | PRESUMPSCOT |
| 01060002 | HUC | SACO |
| 01060003 | HUC | PISCATAQUA-SALMON FALLS |
| 01070001 | HUC | PEMIGEWASSET |
| 01070002 | HUC | MERRIMACK |
| 01070003 | HUC | CONTOOCCOOK |
| 01070004 | HUC | NASHUA |
| 01070005 | HUC | CONCORD |
| 01080101 | HUC | UPPER CONNECTICUT |
| 01080102 | HUC | PASSUMPSIC |
| 01080103 | HUC | WAITS |
| 01080104 | HUC | UPPER CONNECTICUT-MASCOMA |
| 01080105 | HUC | WHITE |
| 01080106 | HUC | BLACK-OTTAUQUECHEE |
| 01080107 | HUC | WEST |
| 01080201 | HUC | MIDDLE CONNECTICUT |
| 01080202 | HUC | MILLER |
| 01080203 | HUC | DEERFIELD |
| 01080204 | HUC | CHICOPEE |
| 01080205 | HUC | LOWER CONNECTICUT |
| 01080206 | HUC | WESTFIELD |
| 01080207 | HUC | FARMINGTON |
| 01090001 | HUC | CHARLES |
| 01090002 | HUC | CAPE COD |
| 01090003 | HUC | BLACKSTONE |
| 01090004 | HUC | NARRAGANSETT |
| 01090005 | HUC | PAWCATUCK-WOOD |
| 01100001 | HUC | QUINEBAUG |
| 01100002 | HUC | SHETUCKET |
| 01100003 | HUC | THAMES |
| 01100004 | HUC | QUINNIPIAC |
| 01100005 | HUC | HOUSATONIC |
| 01100006 | HUC | SAUGATUCK |
| 01100007 | HUC | LONG ISLAND SOUND |
| 01110000 | HUC | ST. FRANCOIS |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------------|
| 02010001 | HUC | LAKE GEORGE |
| 02010002 | HUC | OTTER |
| 02010003 | HUC | WINOOSKI |
| 02010004 | HUC | AUSABLE |
| 02010005 | HUC | LAMOILLE |
| 02010006 | HUC | GREAT CHAZY-SARANAC |
| 02010007 | HUC | MISSISQUOI |
| 02020001 | HUC | UPPER HUDSON |
| 02020002 | HUC | SACANDAGA |
| 02020003 | HUC | HUDSON-HOOSIC |
| 02020004 | HUC | MOHAWK |
| 02020005 | HUC | SCHOHARIE |
| 02020006 | HUC | MIDDLE HUDSON |
| 02020007 | HUC | RONDOUT |
| 02020008 | HUC | HUDSON-WAPPINGER |
| 02030101 | HUC | LOWER HUDSON |
| 02030102 | HUC | BRONX |
| 02030103 | HUC | HACKENSACK-PASSAIC |
| 02030104 | HUC | SANDY HOOK-STATEN ISLAND |
| 02030105 | HUC | RARITAN |
| 02030201 | HUC | NORTHERN LONG ISLAND |
| 02030202 | HUC | SOUTHERN LONG ISLAND |
| 02040101 | HUC | UPPER DELAWARE |
| 02040102 | HUC | EAST BRANCH DELAWARE |
| 02040103 | HUC | LACKAWAXEN |
| 02040104 | HUC | MIDDLE DELAWARE-MONGAUP-BRODHEAD |
| 02040105 | HUC | MIDDLE DELAWARE-MUSCONETCONG |
| 02040106 | HUC | LEHIGH |
| 02040201 | HUC | CROSSWICKS-NESHAMINY |
| 02040202 | HUC | LOWER DELAWARE |
| 02040203 | HUC | SCHUYLKILL |
| 02040204 | HUC | DELAWARE BAY |
| 02040205 | HUC | BRANDYWINE-CHRISTINA |
| 02040206 | HUC | COHANSEY-MAURICE |
| 02040207 | HUC | BROADKILL-SMYRNA |
| 02040301 | HUC | MULLICA-TOMS |
| 02040302 | HUC | GREAT EGG HARBOR |
| 02050101 | HUC | UPPER SUSQUEHANNA |
| 02050102 | HUC | CHENANGO |
| 02050103 | HUC | OWEGO-WAPPASENING |
| 02050104 | HUC | TIOGA |
| 02050105 | HUC | CHEMUNG |
| 02050106 | HUC | UPPER SUSQUEHANNA-TUNKHANNOCK |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------------------|
| 02050107 | HUC | UPPER SUSQUEHANNA-LACKAWANNA |
| 02050201 | HUC | UPPER WEST BRANCH SUSQUEHANNA |
| 02050202 | HUC | SINNEMAHONING |
| 02050203 | HUC | MIDDLE WEST BRANCH SUSQUEHANNA |
| 02050204 | HUC | BALD EAGLE |
| 02050205 | HUC | PINE |
| 02050206 | HUC | LOWER WEST BRANCH SUSQUEHANNA |
| 02050301 | HUC | LOWER SUSQUEHANNA-PENNS |
| 02050302 | HUC | UPPER JUNIATA |
| 02050303 | HUC | RAYSTOWN |
| 02050304 | HUC | LOWER JUNIATA |
| 02050305 | HUC | LOWER SUSQUEHANNA-SWATARA |
| 02050306 | HUC | LOWER SUSQUEHANNA |
| 02060001 | HUC | UPPER CHESAPEAKE BAY |
| 02060002 | HUC | CHESTER-SASSAFRAS |
| 02060003 | HUC | GUNPOWDER-PATAPSCO |
| 02060004 | HUC | SEVERN |
| 02060005 | HUC | CHOPTANK |
| 02060006 | HUC | PATUXENT |
| 02060007 | HUC | BLACKWATER-WICOMICO |
| 02060008 | HUC | NANTICOKE |
| 02060009 | HUC | POCOMOKE |
| 02060010 | HUC | CHINCOTEAGUE |
| 02070001 | HUC | SOUTH BRANCH POTOMAC |
| 02070002 | HUC | NORTH BRANCH POTOMAC |
| 02070003 | HUC | CACAPON-TOWN |
| 02070004 | HUC | CONOCOCHEAGUE-OPEQUON |
| 02070005 | HUC | SOUTH FORK SHENANDOAH |
| 02070006 | HUC | NORTH FORK SHENANDOAH |
| 02070007 | HUC | SHENANDOAH |
| 02070008 | HUC | MIDDLE POTOMAC-CATOCTIN |
| 02070009 | HUC | MONOCACY |
| 02070010 | HUC | MIDDLE POTOMAC-ANACOSTIA-OCOCOQUAN |
| 02070011 | HUC | LOWER POTOMAC |
| 02080101 | HUC | LOWER CHESAPEAKE BAY |
| 02080102 | HUC | GREAT WICOMICO-PIANKATANK |
| 02080103 | HUC | RAPIDAN-UPPER RAPPAHANNOCK |
| 02080104 | HUC | LOWER RAPPAHANNOCK |
| 02080105 | HUC | MATTAPONI |
| 02080106 | HUC | PAMUNKEY |
| 02080107 | HUC | YORK |
| 02080108 | HUC | LYNNHAVEN-POQUOSON |
| 02080109 | HUC | WESTERN LOWER DELMARVA |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------|
| 02080110 | HUC | EASTERN LOWER DELMARVA |
| 02080201 | HUC | UPPER JAMES |
| 02080202 | HUC | MAURY |
| 02080203 | HUC | MIDDLE JAMES-BUFFALO |
| 02080204 | HUC | RIVANNA |
| 02080205 | HUC | MIDDLE JAMES-WILLIS |
| 02080206 | HUC | LOWER JAMES |
| 02080207 | HUC | APPOMATTOX |
| 02080208 | HUC | HAMPTON ROADS |
| 03010101 | HUC | UPPER ROANOKE |
| 03010102 | HUC | MIDDLE ROANOKE |
| 03010103 | HUC | UPPER DAN |
| 03010104 | HUC | LOWER DAN |
| 03010105 | HUC | BANISTER |
| 03010106 | HUC | ROANOKE RAPIDS |
| 03010107 | HUC | LOWER ROANOKE |
| 03010201 | HUC | NOTTOWAY |
| 03010202 | HUC | BLACKWATER |
| 03010203 | HUC | CHOWAN |
| 03010204 | HUC | MEHERRIN |
| 03010205 | HUC | ALBEMARLE |
| 03020101 | HUC | UPPER TAR |
| 03020102 | HUC | FISHING |
| 03020103 | HUC | LOWER TAR |
| 03020104 | HUC | PAMLICO |
| 03020105 | HUC | PAMLICO SOUND |
| 03020106 | HUC | BOGUE-CORE SOUNDS |
| 03020201 | HUC | UPPER NEUSE |
| 03020202 | HUC | MIDDLE NEUSE |
| 03020203 | HUC | CONTENTNEA |
| 03020204 | HUC | LOWER NEUSE |
| 03030001 | HUC | NEW |
| 03030002 | HUC | HAW |
| 03030003 | HUC | DEEP |
| 03030004 | HUC | UPPER CAPE FEAR |
| 03030005 | HUC | LOWER CAPE FEAR |
| 03030006 | HUC | BLACK |
| 03030007 | HUC | NORTHEAST CAPE FEAR |
| 03040101 | HUC | UPPER YADKIN |
| 03040102 | HUC | SOUTH YADKIN |
| 03040103 | HUC | LOWER YADKIN |
| 03040104 | HUC | UPPER PEE DEE |
| 03040105 | HUC | ROCKY |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-------------------------|
| 03040201 | HUC | LOWER PEE DEE |
| 03040202 | HUC | LYNCHES |
| 03040203 | HUC | LUMBER |
| 03040204 | HUC | LITTLE PEE DEE |
| 03040205 | HUC | BLACK |
| 03040206 | HUC | WACCAMAW |
| 03040207 | HUC | CAROLINA COASTAL-SAMPIT |
| 03050101 | HUC | UPPER CATAWBA |
| 03050102 | HUC | SOUTH FORK CATAWBA |
| 03050103 | HUC | LOWER CATAWBA |
| 03050104 | HUC | WATEREE |
| 03050105 | HUC | UPPER BROAD |
| 03050106 | HUC | LOWER BROAD |
| 03050107 | HUC | TYGER |
| 03050108 | HUC | ENOREE |
| 03050109 | HUC | SALUDA |
| 03050110 | HUC | CONGAREE |
| 03050111 | HUC | LAKE MARION |
| 03050112 | HUC | SANTEE |
| 03050201 | HUC | COOPER |
| 03050202 | HUC | SOUTH CAROLINA COASTAL |
| 03050203 | HUC | NORTH FORK EDISTO |
| 03050204 | HUC | SOUTH FORK EDISTO |
| 03050205 | HUC | EDISTO |
| 03050206 | HUC | FOUR HOLE SWAMP |
| 03050207 | HUC | SALKEHATCHIE |
| 03050208 | HUC | BROAD-ST. HELENA |
| 03060101 | HUC | SENECA |
| 03060102 | HUC | TUGALOO |
| 03060103 | HUC | UPPER SAVANNAH |
| 03060104 | HUC | BROAD |
| 03060105 | HUC | LITTLE |
| 03060106 | HUC | MIDDLE SAVANNAH |
| 03060107 | HUC | STEVENS |
| 03060108 | HUC | BRIER |
| 03060109 | HUC | LOWER SAVANNAH |
| 03060201 | HUC | UPPER OGEECHEE |
| 03060202 | HUC | LOWER OGEECHEE |
| 03060203 | HUC | CANOCHEE |
| 03060204 | HUC | OGEECHEE COASTAL |
| 03070101 | HUC | UPPER OCONEE |
| 03070102 | HUC | LOWER OCONEE |
| 03070103 | HUC | UPPER OCMULGEE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------|
| 03070104 | HUC | LOWER OCMULGEE |
| 03070105 | HUC | LITTLE OCMULGEE |
| 03070106 | HUC | ALTAMAHA |
| 03070107 | HUC | OHOOPEE |
| 03070201 | HUC | SATILLA |
| 03070202 | HUC | LITTLE SATILLA |
| 03070203 | HUC | CUMBERLAND-ST. SIMONS |
| 03070204 | HUC | ST. MARYS |
| 03070205 | HUC | NASSAU |
| 03080101 | HUC | UPPER ST. JOHNS |
| 03080102 | HUC | OKLAWAHA |
| 03080103 | HUC | LOWER ST. JOHNS |
| 03080201 | HUC | DAYTONA-ST. AUGUSTINE |
| 03080202 | HUC | CAPE CANAVERAL |
| 03080203 | HUC | VERO BEACH |
| 03090101 | HUC | KISSIMMEE |
| 03090102 | HUC | NORTHERN OKEECHOBEE INFLOW |
| 03090103 | HUC | WESTERN OKEECHOBEE INFLOW |
| 03090201 | HUC | LAKE OKEECHOBEE |
| 03090202 | HUC | EVERGLADES |
| 03090203 | HUC | FLORIDA BAY-FLORIDA KEYS |
| 03090204 | HUC | BIG CYPRESS SWAMP |
| 03090205 | HUC | CALOOSAHATCHEE |
| 03100101 | HUC | PEACE |
| 03100102 | HUC | MYAKKA |
| 03100103 | HUC | CHARLOTTE HARBOR |
| 03100201 | HUC | SARASOTA BAY |
| 03100202 | HUC | MANATEE |
| 03100203 | HUC | LITTLE MANATEE |
| 03100204 | HUC | ALAFIA |
| 03100205 | HUC | HILLSBOROUGH |
| 03100206 | HUC | TAMPA |
| 03100207 | HUC | CRYSTAL-PITHLACHASCOTEE |
| 03100208 | HUC | WITHLACOOCHEE |
| 03110101 | HUC | WACCASASSA |
| 03110102 | HUC | ECONFINA-STEINHATCHEE |
| 03110103 | HUC | AUCILLA |
| 03110201 | HUC | UPPER SUWANNEE |
| 03110202 | HUC | ALAPAHA |
| 03110203 | HUC | WITHLACOOCHEE |
| 03110204 | HUC | LITTLE |
| 03110205 | HUC | LOWER SUWANNEE |
| 03110206 | HUC | SANTA FE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---|
| 03120001 | HUC | APALACHEE BAY-ST. MARKS |
| 03120002 | HUC | UPPER OCHLOCKONEE |
| 03120003 | HUC | LOWER OCHLOCKONEE |
| 03130001 | HUC | UPPER CHATTAHOOCHEE |
| 03130002 | HUC | MIDDLE CHATTAHOOCHEE-LAKE HARDING |
| 03130003 | HUC | MIDDLE CHATTAHOOCHEE-WALTER F. GEORGE RESERVOIR |
| 03130004 | HUC | LOWER CHATTAHOOCHEE |
| 03130005 | HUC | UPPER FLINT |
| 03130006 | HUC | MIDDLE FLINT |
| 03130007 | HUC | KINCHAFOONEE-MUCKALEE |
| 03130008 | HUC | LOWER FLINT |
| 03130009 | HUC | ICHAWAYNOCHAWAY |
| 03130010 | HUC | SPRING |
| 03130011 | HUC | APALACHICOLA |
| 03130012 | HUC | CHIPOLA |
| 03130013 | HUC | NEW |
| 03130014 | HUC | APALACHICOLA BAY |
| 03140101 | HUC | ST. ANDREW-ST. JOSEPH BAYS |
| 03140102 | HUC | CHOCTAWHATCHEE BAY |
| 03140103 | HUC | YELLOW |
| 03140104 | HUC | BLACKWATER |
| 03140105 | HUC | PENSACOLA BAY |
| 03140106 | HUC | PERDIDO |
| 03140107 | HUC | PERDIDO BAY |
| 03140201 | HUC | UPPER CHOCTAWHATCHEE |
| 03140202 | HUC | PEA |
| 03140203 | HUC | LOWER CHOCTAWHATCHEE |
| 03140301 | HUC | UPPER CONECUH |
| 03140302 | HUC | PATSALIGA |
| 03140303 | HUC | SEPULGA |
| 03140304 | HUC | LOWER CONECUH |
| 03140305 | HUC | ESCAMBIA |
| 03150101 | HUC | CONASAUGA |
| 03150102 | HUC | COOSAWATTEE |
| 03150103 | HUC | OOSTANAULA |
| 03150104 | HUC | ETOWAH |
| 03150105 | HUC | UPPER COOSA |
| 03150106 | HUC | MIDDLE COOSA |
| 03150107 | HUC | LOWER COOSA |
| 03150108 | HUC | UPPER TALLAPOOSA |
| 03150109 | HUC | MIDDLE TALLAPOOSA |
| 03150110 | HUC | LOWER TALLAPOOSA |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------|
| 03150201 | HUC | UPPER ALABAMA |
| 03150202 | HUC | CAHABA |
| 03150203 | HUC | MIDDLE ALABAMA |
| 03150204 | HUC | LOWER ALABAMA |
| 03160101 | HUC | UPPER TOMBIGBEE |
| 03160102 | HUC | TOWN |
| 03160103 | HUC | BUTTAHATCHEE |
| 03160104 | HUC | TIBBEE |
| 03160105 | HUC | LUXAPALLILA |
| 03160106 | HUC | MIDDLE TOMBIGBEE-LUBBUB |
| 03160107 | HUC | SIPSEY |
| 03160108 | HUC | NOXUBEE |
| 03160109 | HUC | MULBERRY |
| 03160110 | HUC | SIPSEY FORK |
| 03160111 | HUC | LOCUST |
| 03160112 | HUC | UPPER BLACK WARRIOR |
| 03160113 | HUC | LOWER BLACK WARRIOR |
| 03160201 | HUC | MIDDLE TOMBIGBEE-CHICKASAW |
| 03160202 | HUC | SUCARNOOCHEE |
| 03160203 | HUC | LOWER TOMBIGBEE |
| 03160204 | HUC | MOBILE-TENSAW |
| 03160205 | HUC | MOBILE BAY |
| 03170001 | HUC | CHUNKY-OKATIBBEE |
| 03170002 | HUC | UPPER CHICKASAWHAY |
| 03170003 | HUC | LOWER CHICKASAWHAY |
| 03170004 | HUC | UPPER LEAF |
| 03170005 | HUC | LOWER LEAF |
| 03170006 | HUC | PASCAGOULA |
| 03170007 | HUC | BLACK |
| 03170008 | HUC | ESCATAWPA |
| 03170009 | HUC | MISSISSIPPI COASTAL |
| 03180001 | HUC | UPPER PEARL |
| 03180002 | HUC | MIDDLE PEARL-STRONG |
| 03180003 | HUC | MIDDLE PEARL-SILVER |
| 03180004 | HUC | LOWER PEARL |
| 03180005 | HUC | BOGUE CHITTO |
| 04010101 | HUC | BAPTISM-BRULE |
| 04010102 | HUC | BEAVER-LESTER |
| 04010201 | HUC | ST. LOUIS |
| 04010202 | HUC | CLOQUET |
| 04010301 | HUC | BEARTRAP-NEMADJI |
| 04010302 | HUC | BAD-MONTREAL |
| 04020101 | HUC | BLACK-PRESQUE ISLE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-----------------------|
| 04020102 | HUC | ONTONAGON |
| 04020103 | HUC | KEWEENAW PENINSULA |
| 04020104 | HUC | STURGEON |
| 04020105 | HUC | DEAD-KELSEY |
| 04020201 | HUC | BETSY-CHOCOLAY |
| 04020202 | HUC | TAHQUAMENON |
| 04020203 | HUC | WAIKA |
| 04020300 | HUC | LAKE SUPERIOR |
| 04030101 | HUC | MANITOWOC-SHEBOYGAN |
| 04030102 | HUC | DOOR-KEWAUNEE |
| 04030103 | HUC | DUCK-PENSAUKEE |
| 04030104 | HUC | OCONTO |
| 04030105 | HUC | PESHTIGO |
| 04030106 | HUC | BRULE |
| 04030107 | HUC | MICHIGAMME |
| 04030108 | HUC | MENOMINEE |
| 04030109 | HUC | CEDAR-FORD |
| 04030110 | HUC | ESCANABA |
| 04030111 | HUC | TACOOSH-WHITEFISH |
| 04030112 | HUC | FISHDAM-STURGEON |
| 04030201 | HUC | UPPER FOX |
| 04030202 | HUC | WOLF |
| 04030203 | HUC | LAKE WINNEBAGO |
| 04030204 | HUC | LOWER FOX |
| 04040001 | HUC | LITTLE CALUMET-GALIEN |
| 04040002 | HUC | PIKE-ROOT |
| 04040003 | HUC | MILWAUKEE |
| 04050001 | HUC | ST. JOSEPH |
| 04050002 | HUC | BLACK-MACATAWA |
| 04050003 | HUC | KALAMAZOO |
| 04050004 | HUC | UPPER GRAND |
| 04050005 | HUC | MAPLE |
| 04050006 | HUC | LOWER GRAND |
| 04050007 | HUC | THORNAPPLE |
| 04060101 | HUC | PERE MARQUETTE-WHITE |
| 04060102 | HUC | MUSKEGON |
| 04060103 | HUC | MANISTEE |
| 04060104 | HUC | BETSIE-PLATTE |
| 04060105 | HUC | BOARDMAN-CHARLEVOIX |
| 04060106 | HUC | MANISTIQUE |
| 04060107 | HUC | BREVOORT-MILLECOQUINS |
| 04060200 | HUC | LAKE MICHIGAN |
| 04070001 | HUC | ST. MARYS |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------|
| 04070002 | HUC | CARP-PINE |
| 04070003 | HUC | LONE LAKE-OCQUEOC |
| 04070004 | HUC | CHEBOYGAN |
| 04070005 | HUC | BLACK |
| 04070006 | HUC | THUNDER BAY |
| 04070007 | HUC | AU SABLE |
| 04080101 | HUC | AU GRES-RIFLE |
| 04080102 | HUC | KAWKAWLIN-PINE |
| 04080103 | HUC | PIGEON-WISCOGGIN |
| 04080104 | HUC | BIRCH-WILLOW |
| 04080201 | HUC | TITTABAWASSEE |
| 04080202 | HUC | PINE |
| 04080203 | HUC | SHIAWASSEE |
| 04080204 | HUC | FLINT |
| 04080205 | HUC | CASS |
| 04080206 | HUC | SAGINAW |
| 04080300 | HUC | LAKE HURON |
| 04090001 | HUC | ST. CLAIR |
| 04090002 | HUC | LAKE ST. CLAIR |
| 04090003 | HUC | CLINTON |
| 04090004 | HUC | DETROIT |
| 04090005 | HUC | HURON |
| 04100001 | HUC | OTTAWA-STONY |
| 04100002 | HUC | RAISIN |
| 04100003 | HUC | ST. JOSEPH |
| 04100004 | HUC | ST. MARYS |
| 04100005 | HUC | UPPER MAUMEE |
| 04100006 | HUC | TIFFIN |
| 04100007 | HUC | AUGLAIZE |
| 04100008 | HUC | BLANCHARD |
| 04100009 | HUC | LOWER MAUMEE |
| 04100010 | HUC | CEDAR-PORTAGE |
| 04100011 | HUC | SANDUSKY |
| 04100012 | HUC | HURON-VERMILION |
| 04110001 | HUC | BLACK-ROCKY |
| 04110002 | HUC | CUYAHOGA |
| 04110003 | HUC | ASHTABULA-CHAGRIN |
| 04110004 | HUC | GRAND |
| 04120101 | HUC | CHAUTAUQUA-CONNEAUT |
| 04120102 | HUC | CATTARAUGUS |
| 04120103 | HUC | BUFFALO-EIGHTEENMILE |
| 04120104 | HUC | NIAGARA |
| 04120200 | HUC | LAKE ERIE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|--------------------------------|
| 04130001 | HUC | OAK ORCHARD-TWELVEMILE |
| 04130002 | HUC | UPPER GENESEE |
| 04130003 | HUC | LOWER GENESEE |
| 04140101 | HUC | IRONDEQUOIT-NINEMILE |
| 04140102 | HUC | SALMON-SANDY |
| 04140201 | HUC | SENECA |
| 04140202 | HUC | ONEIDA |
| 04140203 | HUC | OSWEGO |
| 04150101 | HUC | BLACK |
| 04150102 | HUC | CHAUMONT-PERCH |
| 04150200 | HUC | LAKE ONTARIO |
| 04150301 | HUC | UPPER ST. LAWRENCE |
| 04150302 | HUC | OSWEGATCHIE |
| 04150303 | HUC | INDIAN |
| 04150304 | HUC | GRASS |
| 04150305 | HUC | RAQUETTE |
| 04150306 | HUC | ST. REGIS |
| 04150307 | HUC | ENGLISH-SALMON |
| 05010001 | HUC | UPPER ALLEGHENY |
| 05010002 | HUC | CONEWANGO |
| 05010003 | HUC | MIDDLE ALLEGHENY-TIONESTA |
| 05010004 | HUC | FRENCH |
| 05010005 | HUC | CLARION |
| 05010006 | HUC | MIDDLE ALLEGHENY-REDBANK |
| 05010007 | HUC | CONEMAUGH |
| 05010008 | HUC | KISKIMINETAS |
| 05010009 | HUC | LOWER ALLEGHENY |
| 05020001 | HUC | TYGART VALLEY |
| 05020002 | HUC | WEST FORK |
| 05020003 | HUC | UPPER MONONGAHELA |
| 05020004 | HUC | CHEAT |
| 05020005 | HUC | LOWER MONONGAHELA |
| 05020006 | HUC | YOUGHIOGHENY |
| 05030101 | HUC | UPPER OHIO |
| 05030102 | HUC | SHENANGO |
| 05030103 | HUC | MAHONING |
| 05030104 | HUC | BEAVER |
| 05030105 | HUC | CONNOQUENESSING |
| 05030106 | HUC | UPPER OHIO-WHEELING |
| 05030201 | HUC | LITTLE MUSKINGUM-MIDDLE ISLAND |
| 05030202 | HUC | UPPER OHIO-SHADE |
| 05030203 | HUC | LITTLE KANAWHA |
| 05030204 | HUC | HOCKING |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-----------------------|
| 05040001 | HUC | TUSCARAWAS |
| 05040002 | HUC | MOHICAN |
| 05040003 | HUC | WALHONDING |
| 05040004 | HUC | MUSKINGUM |
| 05040005 | HUC | WILLS |
| 05040006 | HUC | LICKING |
| 05050001 | HUC | UPPER NEW |
| 05050002 | HUC | MIDDLE NEW |
| 05050003 | HUC | GREENBRIER |
| 05050004 | HUC | LOWER NEW |
| 05050005 | HUC | GAULEY |
| 05050006 | HUC | UPPER KANAWHA |
| 05050007 | HUC | ELK |
| 05050008 | HUC | LOWER KANAWHA |
| 05050009 | HUC | COAL |
| 05060001 | HUC | UPPER SCIOTO |
| 05060002 | HUC | LOWER SCIOTO |
| 05060003 | HUC | PAINT |
| 05070101 | HUC | UPPER GUYANDOTTE |
| 05070102 | HUC | LOWER GUYANDOTTE |
| 05070201 | HUC | TUG |
| 05070202 | HUC | UPPER LEVISA |
| 05070203 | HUC | LOWER LEVISA |
| 05070204 | HUC | BIG SANDY |
| 05080001 | HUC | UPPER GREAT MIAMI |
| 05080002 | HUC | LOWER GREAT MIAMI |
| 05080003 | HUC | WHITEWATER |
| 05090101 | HUC | RACCOON-SYMMES |
| 05090102 | HUC | TWELVEPOLE |
| 05090103 | HUC | LITTLE SCIOTO-TYGARTS |
| 05090104 | HUC | LITTLE SANDY |
| 05090201 | HUC | OHIO BRUSH-WHITEOAK |
| 05090202 | HUC | LITTLE MIAMI |
| 05090203 | HUC | MIDDLE OHIO-LAUGHERY |
| 05100101 | HUC | LICKING |
| 05100102 | HUC | SOUTH FORK LICKING |
| 05100201 | HUC | NORTH FORK KENTUCKY |
| 05100202 | HUC | MIDDLE FORK KENTUCKY |
| 05100203 | HUC | SOUTH FORK KENTUCKY |
| 05100204 | HUC | UPPER KENTUCKY |
| 05100205 | HUC | LOWER KENTUCKY |
| 05110001 | HUC | UPPER GREEN |
| 05110002 | HUC | BARREN |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-----------------------------------|
| 05110003 | HUC | MIDDLE GREEN |
| 05110004 | HUC | ROUG |
| 05110005 | HUC | LOWER GREEN |
| 05110006 | HUC | POND |
| 05120101 | HUC | UPPER WABASH |
| 05120102 | HUC | SALAMONIE |
| 05120103 | HUC | MISSISSINEWA |
| 05120104 | HUC | EEL |
| 05120105 | HUC | MIDDLE WABASH-DEER |
| 05120106 | HUC | TIPPECANOE |
| 05120107 | HUC | WILDCAT |
| 05120108 | HUC | MIDDLE WABASH-LITTLE VERMILION |
| 05120109 | HUC | VERMILION |
| 05120110 | HUC | SUGAR |
| 05120111 | HUC | MIDDLE WABASH-BUSSERON |
| 05120112 | HUC | EMBARRAS |
| 05120113 | HUC | LOWER WABASH |
| 05120114 | HUC | LITTLE WABASH |
| 05120115 | HUC | SKILLET |
| 05120201 | HUC | UPPER WHITE |
| 05120202 | HUC | LOWER WHITE |
| 05120203 | HUC | EEL |
| 05120204 | HUC | DRIFTWOOD |
| 05120205 | HUC | FLATROCK-HAW |
| 05120206 | HUC | UPPER EAST FORK WHITE |
| 05120207 | HUC | MUSCATATUCK |
| 05120208 | HUC | LOWER EAST FORK WHITE |
| 05120209 | HUC | PATOKA |
| 05130101 | HUC | UPPER CUMBERLAND |
| 05130102 | HUC | ROCKCASTLE |
| 05130103 | HUC | UPPER CUMBERLAND-LAKE CUMBERLAND |
| 05130104 | HUC | SOUTH FORK CUMBERLAND |
| 05130105 | HUC | OBEY |
| 05130106 | HUC | UPPER CUMBERLAND-CORDELL HULL |
| 05130107 | HUC | COLLINS |
| 05130108 | HUC | CANEY |
| 05130201 | HUC | LOWER CUMBERLAND-OLD HICKORY LAKE |
| 05130202 | HUC | LOWER CUMBERLAND-SYCAMORE |
| 05130203 | HUC | STONES |
| 05130204 | HUC | HARPETH |
| 05130205 | HUC | LOWER CUMBERLAND |
| 05130206 | HUC | RED |
| 05140101 | HUC | SILVER-LITTLE KENTUCKY |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------------|
| 05140102 | HUC | SALT |
| 05140103 | HUC | ROLLING FORK |
| 05140104 | HUC | BLUE-SINKING |
| 05140201 | HUC | LOWER OHIO-LITTLE PIGEON |
| 05140202 | HUC | HIGHLAND-PIGEON |
| 05140203 | HUC | LOWER OHIO-BAY |
| 05140204 | HUC | SALINE |
| 05140205 | HUC | TRADEWATER |
| 05140206 | HUC | LOWER OHIO |
| 06010101 | HUC | NORTH FORK HOLSTON |
| 06010102 | HUC | SOUTH FORK HOLSTON |
| 06010103 | HUC | WATAUGA |
| 06010104 | HUC | HOLSTON |
| 06010105 | HUC | UPPER FRENCH BROAD |
| 06010106 | HUC | PIGEON |
| 06010107 | HUC | LOWER FRENCH BROAD |
| 06010108 | HUC | NOLICHUCKY |
| 06010201 | HUC | WATTS BAR LAKE |
| 06010202 | HUC | UPPER LITTLE TENNESSEE |
| 06010203 | HUC | TUCKASEGEE |
| 06010204 | HUC | LOWER LITTLE TENNESSEE |
| 06010205 | HUC | UPPER CLINCH |
| 06010206 | HUC | POWELL |
| 06010207 | HUC | LOWER CLINCH |
| 06010208 | HUC | EMORY |
| 06020001 | HUC | MIDDLE TENNESSEE-CHICKAMAUGA |
| 06020002 | HUC | HIWASSEE |
| 06020003 | HUC | OCOEE |
| 06020004 | HUC | SEQUATCHIE |
| 06030001 | HUC | GUNTERSVILLE LAKE |
| 06030002 | HUC | WHEELER LAKE |
| 06030003 | HUC | UPPER ELK |
| 06030004 | HUC | LOWER ELK |
| 06030005 | HUC | PICKWICK LAKE |
| 06030006 | HUC | BEAR |
| 06040001 | HUC | LOWER TENNESSEE-BEECH |
| 06040002 | HUC | UPPER DUCK |
| 06040003 | HUC | LOWER DUCK |
| 06040004 | HUC | BUFFALO |
| 06040005 | HUC | KENTUCKY LAKE |
| 06040006 | HUC | LOWER TENNESSEE |
| 07010101 | HUC | MISSISSIPPI HEADWATERS |
| 07010102 | HUC | LEECH LAKE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------|
| 07010103 | HUC | PRAIRIE-WILLOW |
| 07010104 | HUC | ELK-NOKASIPPI |
| 07010105 | HUC | PINE |
| 07010106 | HUC | CROW WING |
| 07010107 | HUC | REDEYE |
| 07010108 | HUC | LONG PRAIRIE |
| 07010201 | HUC | PLATTE-SPUNK |
| 07010202 | HUC | SAUK |
| 07010203 | HUC | CLEARWATER-ELK |
| 07010204 | HUC | CROW |
| 07010205 | HUC | SOUTH FORK CROW |
| 07010206 | HUC | TWIN CITIES |
| 07010207 | HUC | RUM |
| 07020001 | HUC | UPPER MINNESOTA |
| 07020002 | HUC | POMME DE TERRE |
| 07020003 | HUC | LAC QUI PARLE |
| 07020004 | HUC | HAWK-YELLOW MEDICINE |
| 07020005 | HUC | CHIPPEWA |
| 07020006 | HUC | REDWOOD |
| 07020007 | HUC | MIDDLE MINNESOTA |
| 07020008 | HUC | COTTONWOOD |
| 07020009 | HUC | BLUE EARTH |
| 07020010 | HUC | WATONWAN |
| 07020011 | HUC | LE SUEUR |
| 07020012 | HUC | LOWER MINNESOTA |
| 07030001 | HUC | UPPER ST. CROIX |
| 07030002 | HUC | NAMEKAGON |
| 07030003 | HUC | KETTLE |
| 07030004 | HUC | SNAKE |
| 07030005 | HUC | LOWER ST. CROIX |
| 07040001 | HUC | RUSH-VERMILLION |
| 07040002 | HUC | CANNON |
| 07040003 | HUC | BUFFALO-WHITEWATER |
| 07040004 | HUC | ZUMBRO |
| 07040005 | HUC | TREMPEALEAU |
| 07040006 | HUC | LA CROSSE-PINE |
| 07040007 | HUC | BLACK |
| 07040008 | HUC | ROOT |
| 07040103 | HUC | BOURBEUSE |
| 07050001 | HUC | UPPER CHIPPEWA |
| 07050002 | HUC | FLAMBEAU |
| 07050003 | HUC | SOUTH FORK FLAMBEAU |
| 07050004 | HUC | JUMP |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------|
| 07050005 | HUC | LOWER CHIPPEWA |
| 07050006 | HUC | EAU CLAIRE |
| 07050007 | HUC | RED CEDAR |
| 07060001 | HUC | COON-YELLOW |
| 07060002 | HUC | UPPER IOWA |
| 07060003 | HUC | GRANT-LITTLE MAQUOKETA |
| 07060004 | HUC | TURKEY |
| 07060005 | HUC | APPLE-PLUM |
| 07060006 | HUC | MAQUOKETA |
| 07070001 | HUC | UPPER WISCONSIN |
| 07070002 | HUC | LAKE DUBAY |
| 07070003 | HUC | CASTLE ROCK |
| 07070004 | HUC | BARABOO |
| 07070005 | HUC | LOWER WISCONSIN |
| 07070006 | HUC | KICKAPOO |
| 07080101 | HUC | COPPERAS-DUCK |
| 07080102 | HUC | UPPER WAPSIPINICON |
| 07080103 | HUC | LOWER WAPSIPINICON |
| 07080104 | HUC | FLINT-HENDERSON |
| 07080105 | HUC | SOUTH SKUNK |
| 07080106 | HUC | NORTH SKUNK |
| 07080107 | HUC | SKUNK |
| 07080201 | HUC | UPPER CEDAR |
| 07080202 | HUC | SHELL ROCK |
| 07080203 | HUC | WINNEBAGO |
| 07080204 | HUC | WEST FORK CEDAR |
| 07080205 | HUC | MIDDLE CEDAR |
| 07080206 | HUC | LOWER CEDAR |
| 07080207 | HUC | UPPER IOWA |
| 07080208 | HUC | MIDDLE IOWA |
| 07080209 | HUC | LOWER IOWA |
| 07090001 | HUC | UPPER ROCK |
| 07090002 | HUC | CRAWFISH |
| 07090003 | HUC | PECATONICA |
| 07090004 | HUC | SUGAR |
| 07090005 | HUC | LOWER ROCK |
| 07090006 | HUC | KISHWAUKEE |
| 07090007 | HUC | GREEN |
| 07100001 | HUC | DES MOINES HEADWATERS |
| 07100002 | HUC | UPPER DES MOINES |
| 07100003 | HUC | EAST FORK DES MOINES |
| 07100004 | HUC | MIDDLE DES MOINES |
| 07100005 | HUC | BOONE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------------|
| 07100006 | HUC | NORTH RACCOON |
| 07100007 | HUC | SOUTH RACCOON |
| 07100008 | HUC | LAKE RED ROCK |
| 07100009 | HUC | LOWER DES MOINES |
| 07110001 | HUC | BEAR-WYACONDA |
| 07110002 | HUC | NORTH FABIUS |
| 07110003 | HUC | SOUTH FABIUS |
| 07110004 | HUC | THE SNY |
| 07110005 | HUC | NORTH FORK SALT |
| 07110006 | HUC | SOUTH FORK SALT |
| 07110007 | HUC | SALT |
| 07110008 | HUC | CUIVRE |
| 07110009 | HUC | PERUQUE-PIASA |
| 07120001 | HUC | KANKAKEE |
| 07120002 | HUC | IROQUOIS |
| 07120003 | HUC | CHICAGO |
| 07120004 | HUC | DES PLAINES |
| 07120005 | HUC | UPPER ILLINOIS |
| 07120006 | HUC | UPPER FOX |
| 07120007 | HUC | LOWER FOX |
| 07130001 | HUC | LOWER ILLINOIS-SENACHWINE LAKE |
| 07130002 | HUC | VERMILION |
| 07130003 | HUC | LOWER ILLINOIS-LAKE CHAUTAUQUA |
| 07130004 | HUC | MACKINAW |
| 07130005 | HUC | SPOON |
| 07130006 | HUC | UPPER SANGAMON |
| 07130007 | HUC | SOUTH FORK SANGAMON |
| 07130008 | HUC | LOWER SANGAMON |
| 07130009 | HUC | SALT |
| 07130010 | HUC | LA MOINE |
| 07130011 | HUC | LOWER ILLINOIS |
| 07130012 | HUC | MACOUPIN |
| 07140101 | HUC | CAHOKIA-JOACHIM |
| 07140102 | HUC | MERAMEC |
| 07140104 | HUC | BIG |
| 07140105 | HUC | UPPER MISSISSIPPI-CAPE GIRARDEAU |
| 07140106 | HUC | BIG MUDDY |
| 07140107 | HUC | WHITEWATER |
| 07140108 | HUC | CACHE |
| 07140201 | HUC | UPPER KASKASKIA |
| 07140202 | HUC | MIDDLE KASKASKIA |
| 07140203 | HUC | SHOAL |
| 07140204 | HUC | LOWER KASKASKIA |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|--------------------------------|
| 08010100 | HUC | LOWER MISSISSIPPI-MEMPHIS |
| 08010201 | HUC | BAYOU DE CHIEN-MAYFIELD |
| 08010202 | HUC | OBION |
| 08010203 | HUC | SOUTH FORK OBION |
| 08010204 | HUC | NORTH FORK FORKED DEER |
| 08010205 | HUC | SOUTH FORK FORKED DEER |
| 08010206 | HUC | FORKED DEER |
| 08010207 | HUC | UPPER HATCHIE |
| 08010208 | HUC | LOWER HATCHIE |
| 08010209 | HUC | LOOSAHATCHIE |
| 08010210 | HUC | WOLF |
| 08010211 | HUC | HORN LAKE-NONCONNAH |
| 08020100 | HUC | LOWER MISSISSIPPI-HELENA |
| 08020201 | HUC | NEW MADRID-ST. JOHNS |
| 08020202 | HUC | UPPER ST. FRANCIS |
| 08020203 | HUC | LOWER ST. FRANCIS |
| 08020204 | HUC | LITTLE RIVER DITCHES |
| 08020205 | HUC | L'ANGUILLE |
| 08020301 | HUC | LOWER WHITE-BAYOU DES ARC |
| 08020302 | HUC | CACHE |
| 08020303 | HUC | LOWER WHITE |
| 08020304 | HUC | BIG |
| 08020401 | HUC | LOWER ARKANSAS |
| 08020402 | HUC | BAYOU METO |
| 08030100 | HUC | LOWER MISSISSIPPI-GREENVILLE |
| 08030201 | HUC | LITTLE TALLAHATCHIE |
| 08030202 | HUC | TALLAHATCHIE |
| 08030203 | HUC | YOCONA |
| 08030204 | HUC | COLDWATER |
| 08030205 | HUC | YALOBUSHA |
| 08030206 | HUC | UPPER YAZOO |
| 08030207 | HUC | BIG SUNFLOWER |
| 08030208 | HUC | LOWER YAZOO |
| 08030209 | HUC | DEER-STEELE |
| 08040101 | HUC | OUACHITA HEADWATERS |
| 08040102 | HUC | UPPER OUACHITA |
| 08040103 | HUC | LITTLE MISSOURI |
| 08040201 | HUC | LOWER OUACHITA-SMACKOVER |
| 08040202 | HUC | LOWER OUACHITA-BAYOU DE LOUTRE |
| 08040203 | HUC | UPPER SALINE |
| 08040204 | HUC | LOWER SALINE |
| 08040205 | HUC | BAYOU BARTHOLOMEW |
| 08040206 | HUC | BAYOU D'ARBONNE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|--------------------------------|
| 08040207 | HUC | LOWER OUACHITA |
| 08040301 | HUC | LOWER RED |
| 08040302 | HUC | CASTOR |
| 08040303 | HUC | DUGDEMONA |
| 08040304 | HUC | LITTLE |
| 08040305 | HUC | BLACK |
| 08040306 | HUC | BAYOU COCODRIE |
| 08050001 | HUC | BOEUF |
| 08050002 | HUC | BAYOU MACON |
| 08050003 | HUC | TENSAS |
| 08060100 | HUC | LOWER MISSISSIPPI-NATCHEZ |
| 08060201 | HUC | UPPER BIG BLACK |
| 08060202 | HUC | LOWER BIG BLACK |
| 08060203 | HUC | BAYOU PIERRE |
| 08060204 | HUC | COLES CREEK |
| 08060205 | HUC | HOMOCHITTO |
| 08060206 | HUC | BUFFALO |
| 08070100 | HUC | LOWER MISSISSIPPI-BATON ROUGE |
| 08070201 | HUC | BAYOU SARA-THOMPSON |
| 08070202 | HUC | AMITE |
| 08070203 | HUC | TICKFAW |
| 08070204 | HUC | LAKE MAUREPAS |
| 08070205 | HUC | TANGIPAHOA |
| 08070300 | HUC | LOWER GRAND |
| 08080101 | HUC | ATCHAFALAYA |
| 08080102 | HUC | BAYOU TECHE |
| 08080103 | HUC | VERMILION |
| 08080201 | HUC | MERMENTAU HEADWATERS |
| 08080202 | HUC | MERMENTAU |
| 08080203 | HUC | UPPER CALCASIEU |
| 08080204 | HUC | WHISKY CHITTO |
| 08080205 | HUC | WEST FORK CALCASIEU |
| 08080206 | HUC | LOWER CALCASIEU |
| 08090100 | HUC | LOWER MISSISSIPPI-NEW ORLEANS |
| 08090201 | HUC | LIBERTY BAYOU-TCHEFUNCTA |
| 08090202 | HUC | LAKE PONTCHARTRAIN |
| 08090203 | HUC | EASTERN LOUISIANA COASTAL |
| 08090301 | HUC | EAST CENTRAL LOUISIANA COASTAL |
| 08090302 | HUC | WEST CENTRAL LOUISIANA COASTAL |
| 09010001 | HUC | UPPER SOURIS |
| 09010002 | HUC | DES LACS |
| 09010003 | HUC | LOWER SOURIS |
| 09010004 | HUC | WILLOW |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|--------------------|
| 09010005 | HUC | DEEP |
| 09020101 | HUC | BOIS DE SIOUX |
| 09020102 | HUC | MUSTINKA |
| 09020103 | HUC | OTTER TAIL |
| 09020104 | HUC | UPPER RED |
| 09020105 | HUC | WESTERN WILD RICE |
| 09020106 | HUC | BUFFALO |
| 09020107 | HUC | ELM-MARSH |
| 09020108 | HUC | EASTERN WILD RICE |
| 09020109 | HUC | GOOSE |
| 09020201 | HUC | DEVILS LAKE |
| 09020202 | HUC | UPPER SHEYENNE |
| 09020203 | HUC | MIDDLE SHEYENNE |
| 09020204 | HUC | LOWER SHEYENNE |
| 09020205 | HUC | MAPLE |
| 09020301 | HUC | SANDHILL-WILSON |
| 09020302 | HUC | RED LAKES |
| 09020303 | HUC | RED LAKE |
| 09020304 | HUC | THIEF |
| 09020305 | HUC | CLEARWATER |
| 09020306 | HUC | GRAND MARAIS-RED |
| 09020307 | HUC | TURTLE |
| 09020308 | HUC | FOREST |
| 09020309 | HUC | SNAKE |
| 09020310 | HUC | PARK |
| 09020311 | HUC | LOWER RED |
| 09020312 | HUC | TWO RIVERS |
| 09020313 | HUC | PEMBINA |
| 09020314 | HUC | ROSEAU |
| 09030001 | HUC | RAINY HEADWATERS |
| 09030002 | HUC | VERMILION |
| 09030003 | HUC | RAINY LAKE |
| 09030004 | HUC | UPPER RAINY |
| 09030005 | HUC | LITTLE FORK |
| 09030006 | HUC | BIG FORK |
| 09030007 | HUC | RAPID |
| 09030008 | HUC | LOWER RAINY |
| 09030009 | HUC | LAKE OF THE WOODS |
| 10010001 | HUC | BELLY |
| 10010002 | HUC | ST. MARY |
| 10020001 | HUC | RED ROCK |
| 10020002 | HUC | BEAVERHEAD |
| 10020003 | HUC | RUBY |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-------------------------|
| 10020004 | HUC | BIG HOLE |
| 10020005 | HUC | JEFFERSON |
| 10020006 | HUC | BOULDER |
| 10020007 | HUC | MADISON |
| 10020008 | HUC | GALLATIN |
| 10030101 | HUC | UPPER MISSOURI |
| 10030102 | HUC | UPPER MISSOURI-DEARBORN |
| 10030103 | HUC | SMITH |
| 10030104 | HUC | SUN |
| 10030105 | HUC | BELT |
| 10030201 | HUC | TWO MEDICINE |
| 10030202 | HUC | CUT BANK |
| 10030203 | HUC | MARIAS |
| 10030204 | HUC | WILLOW |
| 10030205 | HUC | TETON |
| 10040101 | HUC | BULLWHACKER-DOG |
| 10040102 | HUC | ARROW |
| 10040103 | HUC | JUDITH |
| 10040104 | HUC | FORT PECK RESERVOIR |
| 10040105 | HUC | BIG DRY |
| 10040106 | HUC | LITTLE DRY |
| 10040201 | HUC | UPPER MUSSELSHELL |
| 10040202 | HUC | MIDDLE MUSSELSHELL |
| 10040203 | HUC | FLATWILLOW |
| 10040204 | HUC | BOX ELDER |
| 10040205 | HUC | LOWER MUSSELSHELL |
| 10050001 | HUC | MILK HEADWATERS |
| 10050002 | HUC | UPPER MILK |
| 10050003 | HUC | WILD HORSE LAKE |
| 10050004 | HUC | MIDDLE MILK |
| 10050005 | HUC | BIG SANDY |
| 10050006 | HUC | SAGE |
| 10050007 | HUC | LODGE |
| 10050008 | HUC | BATTLE |
| 10050009 | HUC | PEOPLES |
| 10050010 | HUC | COTTONWOOD |
| 10050011 | HUC | WHITEWATER |
| 10050012 | HUC | LOWER MILK |
| 10050013 | HUC | FRENCHMAN |
| 10050014 | HUC | BEAVER |
| 10050015 | HUC | ROCK |
| 10050016 | HUC | PORCUPINE |
| 10060001 | HUC | PRARIE ELK-WOLF |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------------|
| 10060002 | HUC | REDWATER |
| 10060003 | HUC | POPLAR |
| 10060004 | HUC | WEST FORK POPLAR |
| 10060005 | HUC | CHARLIE-LITTLE MUDDY |
| 10060006 | HUC | BIG MUDDY |
| 10060007 | HUC | BRUSH LAKE CLOSED BASIN |
| 10070001 | HUC | YELLOWSTONE HEADWATERS |
| 10070002 | HUC | UPPER YELLOWSTONE |
| 10070003 | HUC | SHIELDS |
| 10070004 | HUC | UPPER YELLOWSTONE-LAKE BASIN |
| 10070005 | HUC | STILLWATER |
| 10070006 | HUC | CLARKS FORK YELLOWSTONE |
| 10070007 | HUC | UPPER YELLOWSTONE-POMPEYS PILLAR |
| 10070008 | HUC | PRYOR |
| 10080001 | HUC | UPPER WIND |
| 10080002 | HUC | LITTLE WIND |
| 10080003 | HUC | POPO AGIE |
| 10080004 | HUC | MUSKRAT |
| 10080005 | HUC | LOWER WIND |
| 10080006 | HUC | BADWATER |
| 10080007 | HUC | UPPER BIGHORN |
| 10080008 | HUC | NOWOOD |
| 10080009 | HUC | GREYBULL |
| 10080010 | HUC | BIG HORN LAKE |
| 10080011 | HUC | DRY |
| 10080012 | HUC | NORTH FORK SHOSHONE |
| 10080013 | HUC | SOUTH FORK SHOSHONE |
| 10080014 | HUC | SHOSHONE |
| 10080015 | HUC | LOWER BIGHORN |
| 10080016 | HUC | LITTLE BIGHORN |
| 10090101 | HUC | UPPER TONGUE |
| 10090102 | HUC | LOWER TONGUE |
| 10090201 | HUC | MIDDLE FORK POWDER |
| 10090202 | HUC | UPPER POWDER |
| 10090203 | HUC | SOUTH FORK POWDER |
| 10090204 | HUC | SALT |
| 10090205 | HUC | CRAZY WOMAN |
| 10090206 | HUC | CLEAR |
| 10090207 | HUC | MIDDLE POWDER |
| 10090208 | HUC | LITTLE POWDER |
| 10090209 | HUC | LOWER POWDER |
| 10090210 | HUC | MIZPAH |
| 10100001 | HUC | LOWER YELLOWSTONE-SUNDAY |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------|
| 10100002 | HUC | BIG PORCUPINE |
| 10100003 | HUC | ROSEBUD |
| 10100004 | HUC | LOWER YELLOWSTONE |
| 10100005 | HUC | O'FALLON |
| 10110101 | HUC | LAKE SAKAKAWEA |
| 10110102 | HUC | LITTLE MUDDY |
| 10110201 | HUC | UPPER LITTLE MISSOURI |
| 10110202 | HUC | BOXELDER |
| 10110203 | HUC | MIDDLE LITTLE MISSOURI |
| 10110204 | HUC | BEAVER |
| 10110205 | HUC | LOWER LITTLE MISSOURI |
| 10120101 | HUC | ANTELOPE |
| 10120102 | HUC | DRY FORK CHEYENNE |
| 10120103 | HUC | UPPER CHEYENNE |
| 10120104 | HUC | LANCE |
| 10120105 | HUC | LIGHTNING |
| 10120106 | HUC | ANGOSTURA RESERVOIR |
| 10120107 | HUC | BEAVER |
| 10120108 | HUC | HAT |
| 10120109 | HUC | MIDDLE CHEYENNE-SPRING |
| 10120110 | HUC | RAPID |
| 10120111 | HUC | MIDDLE CHEYENNE-ELK |
| 10120112 | HUC | LOWER CHEYENNE |
| 10120113 | HUC | CHERRY |
| 10120201 | HUC | UPPER BELLE FOURCHE |
| 10120202 | HUC | LOWER BELLE FOURCHE |
| 10120203 | HUC | REDWATER |
| 10130101 | HUC | PAINTED WOODS-SQUARE BUTTE |
| 10130102 | HUC | UPPER LAKE OAHE |
| 10130103 | HUC | APPLE |
| 10130104 | HUC | BEAVER |
| 10130105 | HUC | LOWER LAKE OAHE |
| 10130106 | HUC | WEST MISSOURI COTEAU |
| 10130201 | HUC | KNIFE |
| 10130202 | HUC | UPPER HEART |
| 10130203 | HUC | LOWER HEART |
| 10130204 | HUC | UPPER CANNONBALL |
| 10130205 | HUC | CEDAR |
| 10130206 | HUC | LOWER CANNONBALL |
| 10130301 | HUC | NORTH FORK GRAND |
| 10130302 | HUC | SOUTH FORK GRAND |
| 10130303 | HUC | GRAND |
| 10130304 | HUC | SOUTH FORK MOREAU |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-------------------------------|
| 10130305 | HUC | UPPER MOREAU |
| 10130306 | HUC | LOWER MOREAU |
| 10140101 | HUC | FORT RANDALL RESERVOIR |
| 10140102 | HUC | BAD |
| 10140103 | HUC | MEDICINE KNOLL |
| 10140104 | HUC | MEDICINE |
| 10140105 | HUC | CROW |
| 10140201 | HUC | UPPER WHITE |
| 10140202 | HUC | MIDDLE WHITE |
| 10140203 | HUC | LITTLE WHITE |
| 10140204 | HUC | LOWER WHITE |
| 10150001 | HUC | PONCA |
| 10150002 | HUC | NIOBRARA HEADWATERS |
| 10150003 | HUC | UPPER NIOBRARA |
| 10150004 | HUC | MIDDLE NIOBRARA |
| 10150005 | HUC | SNAKE |
| 10150006 | HUC | KEYA PAHA |
| 10150007 | HUC | LOWER NIOBRARA |
| 10160001 | HUC | JAMES HEADWATERS |
| 10160002 | HUC | PIPESTEM |
| 10160003 | HUC | UPPER JAMES |
| 10160004 | HUC | ELM |
| 10160005 | HUC | MUD |
| 10160006 | HUC | MIDDLE JAMES |
| 10160007 | HUC | EAST MISSOURI COTEAU |
| 10160008 | HUC | SNAKE |
| 10160009 | HUC | TURTLE |
| 10160010 | HUC | NORTH BIG SIOUX COTEAU |
| 10160011 | HUC | LOWER JAMES |
| 10170101 | HUC | LEWIS AND CLARK LAKE |
| 10170102 | HUC | VERMILLION |
| 10170103 | HUC | SOUTH BIG SIOUX COTEAU |
| 10170201 | HUC | MIDDLE BIG SIOUX COTEAU |
| 10170202 | HUC | UPPER BIG SIOUX |
| 10170203 | HUC | LOWER BIG SIOUX |
| 10170204 | HUC | ROCK |
| 10180001 | HUC | NORTH PLATTE HEADWATERS |
| 10180002 | HUC | UPPER NORTH PLATTE |
| 10180003 | HUC | PATHFINDER-SEMINOE RESERVOIRS |
| 10180004 | HUC | MEDICINE BOW |
| 10180005 | HUC | LITTLE MEDICINE BOW |
| 10180006 | HUC | SWEETWATER |
| 10180007 | HUC | MIDDLE NORTH PLATTE-CASPER |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------------|
| 10180008 | HUC | GLENDO RESERVOIR |
| 10180009 | HUC | MIDDLE NORTH PLATTE-SCOTTS BLUFF |
| 10180010 | HUC | UPPER LARAMIE |
| 10180011 | HUC | LOWER LARAMIE |
| 10180012 | HUC | HORSE |
| 10180013 | HUC | PUMPKIN |
| 10180014 | HUC | LOWER NORTH PLATTE |
| 10190001 | HUC | SOUTH PLATTE HEADWATERS |
| 10190002 | HUC | UPPER SOUTH PLATTE |
| 10190003 | HUC | MIDDLE SOUTH PLATTE-CHERRY CREEK |
| 10190004 | HUC | CLEAR |
| 10190005 | HUC | ST. VRAIN |
| 10190006 | HUC | BIG THOMPSON |
| 10190007 | HUC | CACHE LA POUFRE |
| 10190008 | HUC | LONE TREE-OWL |
| 10190009 | HUC | CROW |
| 10190010 | HUC | KIOWA |
| 10190011 | HUC | BIJOU |
| 10190012 | HUC | MIDDLE SOUTH PLATTE-STERLING |
| 10190013 | HUC | BEAVER |
| 10190014 | HUC | PAWNEE |
| 10190015 | HUC | UPPER LODGEPOLE |
| 10190016 | HUC | LOWER LODGEPOLE |
| 10190017 | HUC | SIDNEY DRAW |
| 10190018 | HUC | LOWER SOUTH PLATTE |
| 10200101 | HUC | MIDDLE PLATTE-BUFFALO |
| 10200102 | HUC | WOOD |
| 10200103 | HUC | MIDDLE PLATTE-PRAIRIE |
| 10200201 | HUC | LOWER PLATTE-SHELL |
| 10200202 | HUC | LOWER PLATTE |
| 10200203 | HUC | SALT |
| 10210001 | HUC | UPPER MIDDLE LOUP |
| 10210002 | HUC | DISMAL |
| 10210003 | HUC | LOWER MIDDLE LOUP |
| 10210004 | HUC | SOUTH LOUP |
| 10210005 | HUC | MUD |
| 10210006 | HUC | UPPER NORTH LOUP |
| 10210007 | HUC | LOWER NORTH LOUP |
| 10210008 | HUC | CALAMUS |
| 10210009 | HUC | LOUP |
| 10210010 | HUC | CEDAR |
| 10220001 | HUC | UPPER ELKHORN |
| 10220002 | HUC | NORTH FORK ELKHORN |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-------------------------|
| 10220003 | HUC | LOWER ELKHORN |
| 10220004 | HUC | LOGAN |
| 10230001 | HUC | BLACKBIRD-SOLDIER |
| 10230002 | HUC | FLOYD |
| 10230003 | HUC | LITTLE SIOUX |
| 10230004 | HUC | MONONA-HARRISON DITCH |
| 10230005 | HUC | MAPLE |
| 10230006 | HUC | BIG PAPILLION-MOSQUITO |
| 10230007 | HUC | BOYER |
| 10240001 | HUC | KEG-WEeping WATER |
| 10240002 | HUC | WEST NISHNABOTNA |
| 10240003 | HUC | EAST NISHNABOTNA |
| 10240004 | HUC | NISHNABOTNA |
| 10240005 | HUC | TARKIO-WOLF |
| 10240006 | HUC | LITTLE NEMAHA |
| 10240007 | HUC | SOUTH FORK BIG NEMAHA |
| 10240008 | HUC | BIG NEMAHA |
| 10240009 | HUC | WEST NODAWAY |
| 10240010 | HUC | NODAWAY |
| 10240011 | HUC | INDEPENDENCE-SUGAR |
| 10240012 | HUC | PLATTE |
| 10240013 | HUC | ONE HUNDRED AND TWO |
| 10250001 | HUC | ARIKAREE |
| 10250002 | HUC | NORTH FORK REPUBLICAN |
| 10250003 | HUC | SOUTH FORK REPUBLICAN |
| 10250004 | HUC | UPPER REPUBLICAN |
| 10250005 | HUC | FRENCHMAN |
| 10250006 | HUC | STINKING WATER |
| 10250007 | HUC | RED WILLOW |
| 10250008 | HUC | MEDICINE |
| 10250009 | HUC | HARLAN COUNTY RESERVOIR |
| 10250010 | HUC | UPPER SAPPA |
| 10250011 | HUC | LOWER SAPPA |
| 10250012 | HUC | SOUTH FORK BEAVER |
| 10250013 | HUC | LITTLE BEAVER |
| 10250014 | HUC | BEAVER |
| 10250015 | HUC | PRAIRIE DOG |
| 10250016 | HUC | MIDDLE REPUBLICAN |
| 10250017 | HUC | LOWER REPUBLICAN |
| 10260001 | HUC | SMOKY HILL HEADWATERS |
| 10260002 | HUC | NORTH FORK SMOKY HILL |
| 10260003 | HUC | UPPER SMOKY HILL |
| 10260004 | HUC | LADDER |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---------------------------|
| 10260005 | HUC | HACKBERRY |
| 10260006 | HUC | MIDDLE SMOKY HILL |
| 10260007 | HUC | BIG |
| 10260008 | HUC | LOWER SMOKY HILL |
| 10260009 | HUC | UPPER SALINE |
| 10260010 | HUC | LOWER SALINE |
| 10260011 | HUC | UPPER NORTH FORK SOLOMON |
| 10260012 | HUC | LOWER NORTH FORK SOLOMON |
| 10260013 | HUC | UPPER SOUTH FORK SOLOMON |
| 10260014 | HUC | LOWER SOUTH FORK SOLOMON |
| 10260015 | HUC | SOLOMON |
| 10270101 | HUC | UPPER KANSAS |
| 10270102 | HUC | MIDDLE KANSAS |
| 10270103 | HUC | DELAWARE |
| 10270104 | HUC | LOWER KANSAS |
| 10270201 | HUC | UPPER BIG BLUE |
| 10270202 | HUC | MIDDLE BIG BLUE |
| 10270203 | HUC | WEST FORK BIG BLUE |
| 10270204 | HUC | TURKEY |
| 10270205 | HUC | LOWER BIG BLUE |
| 10270206 | HUC | UPPER LITTLE BLUE |
| 10270207 | HUC | LOWER LITTLE BLUE |
| 10280101 | HUC | UPPER GRAND |
| 10280102 | HUC | THOMPSON |
| 10280103 | HUC | LOWER GRAND |
| 10280201 | HUC | UPPER CHARITON |
| 10280202 | HUC | LOWER CHARITON |
| 10280203 | HUC | LITTLE CHARITON |
| 10290101 | HUC | UPPER MARAIS DES CYGNES |
| 10290102 | HUC | LOWER MARAIS DES CYGNES |
| 10290103 | HUC | LITTLE OSAGE |
| 10290104 | HUC | MARMATON |
| 10290105 | HUC | HARRY S. TRUMAN RESERVOIR |
| 10290106 | HUC | SAC |
| 10290107 | HUC | POMME DE TERRE |
| 10290108 | HUC | SOUTH GRAND |
| 10290109 | HUC | LAKE OF THE OZARKS |
| 10290110 | HUC | NIANGUA |
| 10290111 | HUC | LOWER OSAGE |
| 10290201 | HUC | UPPER GASCONADE |
| 10290202 | HUC | BIG PINEY |
| 10290203 | HUC | LOWER GASCONADE |
| 10300101 | HUC | LOWER MISSOURI-CROOKED |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-------------------------------|
| 10300102 | HUC | LOWER MISSOURI-MOREAU |
| 10300103 | HUC | LAMINE |
| 10300104 | HUC | BLACKWATER |
| 10300200 | HUC | LOWER MISSOURI |
| 11010001 | HUC | BEAVER RESERVOIR |
| 11010002 | HUC | JAMES |
| 11010003 | HUC | BULL SHOALS LAKE |
| 11010004 | HUC | MIDDLE WHITE |
| 11010005 | HUC | BUFFALO |
| 11010006 | HUC | NORTH FORK WHITE |
| 11010007 | HUC | UPPER BLACK |
| 11010008 | HUC | CURRENT |
| 11010009 | HUC | LOWER BLACK |
| 11010010 | HUC | SPRING |
| 11010011 | HUC | ELEVEN POINT |
| 11010012 | HUC | STRAWBERRY |
| 11010013 | HUC | UPPER WHITE-VILLAGE |
| 11010014 | HUC | LITTLE RED |
| 11020001 | HUC | ARKANSAS HEADWATERS |
| 11020002 | HUC | UPPER ARKANSAS |
| 11020003 | HUC | FOUNTAIN |
| 11020004 | HUC | CHICO |
| 11020005 | HUC | UPPER ARKANSAS-LAKE MEREDITH |
| 11020006 | HUC | HUERFANO |
| 11020007 | HUC | APISHAPA |
| 11020008 | HUC | HORSE |
| 11020009 | HUC | UPPER ARKANSAS-JOHN MARTIN |
| 11020010 | HUC | PURGATOIRE |
| 11020011 | HUC | BIG SANDY |
| 11020012 | HUC | RUSH |
| 11020013 | HUC | TWO BUTTE |
| 11030001 | HUC | MIDDLE ARKANSAS-LAKE MCKINNEY |
| 11030002 | HUC | WHITEWOMAN |
| 11030003 | HUC | ARKANSAS-DODGE CITY |
| 11030004 | HUC | COON-PICKEREL |
| 11030005 | HUC | PAWNEE |
| 11030006 | HUC | BUCKNER |
| 11030007 | HUC | UPPER WALNUT CREEK |
| 11030008 | HUC | LOWER WALNUT CREEK |
| 11030009 | HUC | RATTLESNAKE |
| 11030010 | HUC | GAR-PEACE |
| 11030011 | HUC | COW |
| 11030012 | HUC | LITTLE ARKANSAS |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------|
| 11030013 | HUC | MIDDLE ARKANSAS-SLATE |
| 11030014 | HUC | NORTH FORK NINNESCAH |
| 11030015 | HUC | SOUTH FORK NINNESCAH |
| 11030016 | HUC | NINNESCAH |
| 11030017 | HUC | UPPER WALNUT RIVER |
| 11030018 | HUC | LOWER WALNUT RIVER |
| 11040001 | HUC | CIMARRON HEADWATERS |
| 11040002 | HUC | UPPER CIMARRON |
| 11040003 | HUC | NORTH FORK CIMARRON |
| 11040004 | HUC | SAND ARROYO |
| 11040005 | HUC | BEAR |
| 11040006 | HUC | UPPER CIMARRON-LIBERAL |
| 11040007 | HUC | CROOKED |
| 11040008 | HUC | UPPER CIMARRON-BLUFF |
| 11050001 | HUC | LOWER CIMARRON-EAGLE CHIEF |
| 11050002 | HUC | LOWER CIMARRON-SKELETON |
| 11050003 | HUC | LOWER CIMARRON |
| 11060001 | HUC | KAW LAKE |
| 11060002 | HUC | UPPER SALT FORK ARKANSAS |
| 11060003 | HUC | MEDICINE LODGE |
| 11060004 | HUC | LOWER SALT FORK ARKANSAS |
| 11060005 | HUC | CHIKASKIA |
| 11060006 | HUC | BLACK BEAR-RED ROCK |
| 11070101 | HUC | UPPER VERDIGRIS |
| 11070102 | HUC | FALL |
| 11070103 | HUC | MIDDLE VERDIGRIS |
| 11070104 | HUC | ELK |
| 11070105 | HUC | LOWER VERDIGRIS |
| 11070106 | HUC | CANEY |
| 11070107 | HUC | BIRD |
| 11070201 | HUC | NEOSHO HEADWATERS |
| 11070202 | HUC | UPPER COTTONWOOD |
| 11070203 | HUC | LOWER COTTONWOOD |
| 11070204 | HUC | UPPER NEOSHO |
| 11070205 | HUC | MIDDLE NEOSHO |
| 11070206 | HUC | LAKE O' THE CHEROKEES |
| 11070207 | HUC | SPRING |
| 11070208 | HUC | ELK |
| 11070209 | HUC | LOWER NEOSHO |
| 11080001 | HUC | CANADIAN HEADWATERS |
| 11080002 | HUC | CIMARRON |
| 11080003 | HUC | UPPER CANADIAN |
| 11080004 | HUC | MORA |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---------------------------------|
| 11080005 | HUC | CONCHAS |
| 11080006 | HUC | UPPER CANADIAN-UTE RESERVOIR |
| 11080007 | HUC | UTE |
| 11080008 | HUC | REVUELTO |
| 11090101 | HUC | MIDDLE CANADIAN-TRUJILLO |
| 11090102 | HUC | PUNTA DE AGUA |
| 11090103 | HUC | RITA BLANCA |
| 11090104 | HUC | CARRIZO |
| 11090105 | HUC | LAKE MEREDITH |
| 11090106 | HUC | MIDDLE CANADIAN-SPRING |
| 11090201 | HUC | LOWER CANADIAN-DEER |
| 11090202 | HUC | LOWER CANADIAN-WALNUT |
| 11090203 | HUC | LITTLE |
| 11090204 | HUC | LOWER CANADIAN |
| 11100101 | HUC | UPPER BEAVER |
| 11100102 | HUC | MIDDLE BEAVER |
| 11100103 | HUC | COLDWATER |
| 11100104 | HUC | PALO DURO |
| 11100201 | HUC | LOWER BEAVER |
| 11100202 | HUC | UPPER WOLF |
| 11100203 | HUC | LOWER WOLF |
| 11100301 | HUC | MIDDLE NORTH CANADIAN |
| 11100302 | HUC | LOWER NORTH CANADIAN |
| 11100303 | HUC | DEEP FORK |
| 11110101 | HUC | POLECAT-SNAKE |
| 11110102 | HUC | DIRTY-GREENLEAF |
| 11110103 | HUC | ILLINOIS |
| 11110104 | HUC | ROBERT S. KERR RESERVOIR |
| 11110105 | HUC | POTEAU |
| 11110201 | HUC | FROG-MULBERRY |
| 11110202 | HUC | DARDANELLE RESERVOIR |
| 11110203 | HUC | LAKE CONWAY-POINT REMOVE |
| 11110204 | HUC | PETIT JEAN |
| 11110205 | HUC | CADRON |
| 11110206 | HUC | FOURCHE LA FAVE |
| 11110207 | HUC | LOWER ARKANSAS-MAUMELLE |
| 11120101 | HUC | TIERRA BLANCA |
| 11120102 | HUC | PALO DURO |
| 11120103 | HUC | UPPER PRAIRIE DOG TOWN FORK RED |
| 11120104 | HUC | TULE |
| 11120105 | HUC | LOWER PRAIRIE DOG TOWN FORK RED |
| 11120201 | HUC | UPPER SALT FORK RED |
| 11120202 | HUC | LOWER SALT FORK RED |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------|
| 11120301 | HUC | UPPER NORTH FORK RED |
| 11120302 | HUC | MIDDLE NORTH FORK RED |
| 11120303 | HUC | LOWER NORTH FORK RED |
| 11120304 | HUC | ELM FORK RED |
| 11130101 | HUC | GROESBECK-SANDY |
| 11130102 | HUC | BLUE-CHINA |
| 11130103 | HUC | NORTH PEASE |
| 11130104 | HUC | MIDDLE PEASE |
| 11130105 | HUC | PEASE |
| 11130201 | HUC | FARMERS-MUD |
| 11130202 | HUC | CACHE |
| 11130203 | HUC | WEST CACHE |
| 11130204 | HUC | NORTH WICHITA |
| 11130205 | HUC | SOUTH WICHITA |
| 11130206 | HUC | WICHITA |
| 11130207 | HUC | SOUTHERN BEAVER |
| 11130208 | HUC | NORTHERN BEAVER |
| 11130209 | HUC | LITTLE WICHITA |
| 11130210 | HUC | LAKE TEXOMA |
| 11130301 | HUC | WASHITA HEADWATERS |
| 11130302 | HUC | UPPER WASHITA |
| 11130303 | HUC | MIDDLE WASHITA |
| 11130304 | HUC | LOWER WASHITA |
| 11140101 | HUC | BOIS D'ARC-ISLAND |
| 11140102 | HUC | BLUE |
| 11140103 | HUC | MUDDY BOGGY |
| 11140104 | HUC | CLEAR BOGGY |
| 11140105 | HUC | KIAMICHI |
| 11140106 | HUC | PECAN-WATERHOLE |
| 11140107 | HUC | UPPER LITTLE |
| 11140108 | HUC | MOUNTAIN FORK |
| 11140109 | HUC | LOWER LITTLE |
| 11140201 | HUC | MCKINNEY-POSTEN BAYOUS |
| 11140202 | HUC | MIDDLE RED-COUSHATTA |
| 11140203 | HUC | LOGGY BAYOU |
| 11140204 | HUC | RED CHUTE |
| 11140205 | HUC | BODCAU BAYOU |
| 11140206 | HUC | BAYOU PIERRE |
| 11140207 | HUC | LOWER RED-LAKE IATT |
| 11140208 | HUC | SALINE BAYOU |
| 11140209 | HUC | BLACK LAKE BAYOU |
| 11140301 | HUC | SULPHUR HEADWATERS |
| 11140302 | HUC | LOWER SULPHUR |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---------------------------------|
| 11140303 | HUC | WHITE OAK BAYOU |
| 11140304 | HUC | CROSS BAYOU |
| 11140305 | HUC | LAKE O'THE PINES |
| 11140306 | HUC | CADDO LAKE |
| 11140307 | HUC | LITTLE CYPRESS |
| 12010001 | HUC | UPPER SABINE |
| 12010002 | HUC | MIDDLE SABINE |
| 12010003 | HUC | LAKE FORK |
| 12010004 | HUC | TOLEDO BEND RESERVOIR |
| 12010005 | HUC | LOWER SABINE |
| 12020001 | HUC | UPPER NECHES |
| 12020002 | HUC | MIDDLE NECHES |
| 12020003 | HUC | LOWER NECHES |
| 12020004 | HUC | UPPER ANGELINA |
| 12020005 | HUC | LOWER ANGELINA |
| 12020006 | HUC | VILLAGE |
| 12020007 | HUC | PINE ISLAND BAYOU |
| 12030101 | HUC | UPPER WEST FORK TRINITY |
| 12030102 | HUC | LOWER WEST FORK TRINITY |
| 12030103 | HUC | ELM FORK TRINITY |
| 12030104 | HUC | DENTON |
| 12030105 | HUC | UPPER TRINITY |
| 12030106 | HUC | EAST FORK TRINITY |
| 12030107 | HUC | CEDAR |
| 12030108 | HUC | RICHLAND |
| 12030109 | HUC | CHAMBERS |
| 12030201 | HUC | LOWER TRINITY-TEHUACANA |
| 12030202 | HUC | LOWER TRINITY-KICKAPOO |
| 12030203 | HUC | LOWER TRINITY |
| 12040101 | HUC | WEST FORK SAN JACINTO |
| 12040102 | HUC | SPRING |
| 12040103 | HUC | EAST FORK SAN JACINTO |
| 12040104 | HUC | BUFFALO-SAN JACINTO |
| 12040201 | HUC | SABINE LAKE |
| 12040202 | HUC | EAST GALVESTON BAY |
| 12040203 | HUC | NORTH GALVESTON BAY |
| 12040204 | HUC | WEST GALVESTON BAY |
| 12040205 | HUC | AUSTIN-OYSTER |
| 12050001 | HUC | YELLOW HOUSE DRAW |
| 12050002 | HUC | BLACKWATER DRAW |
| 12050003 | HUC | NORTH FORK DOUBLE MOUNTAIN FORK |
| 12050004 | HUC | DOUBLE MOUNTAIN FORK BRAZOS |
| 12050005 | HUC | RUNNING WATER DRAW |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------------|
| 12050006 | HUC | WHITE |
| 12050007 | HUC | SALT FORK BRAZOS |
| 12060101 | HUC | MIDDLE BRAZOS-MILLERS |
| 12060102 | HUC | UPPER CLEAR FORK BRAZOS |
| 12060103 | HUC | PAINT |
| 12060104 | HUC | LOWER CLEAR FORK BRAZOS |
| 12060105 | HUC | HUBBARD |
| 12060201 | HUC | MIDDLE BRAZOS-PALO PINTO |
| 12060202 | HUC | MIDDLE BRAZOS-LAKE WHITNEY |
| 12060203 | HUC | BOSQUE |
| 12060204 | HUC | NORTH BOSQUE |
| 12070101 | HUC | LOWER BRAZOS-LITTLE BRAZOS |
| 12070102 | HUC | YEGUA |
| 12070103 | HUC | NAVASOTA |
| 12070104 | HUC | LOWER BRAZOS |
| 12070201 | HUC | LEON |
| 12070202 | HUC | COWHOUSE |
| 12070203 | HUC | LAMPASAS |
| 12070204 | HUC | LITTLE |
| 12070205 | HUC | SAN GABRIEL |
| 12080001 | HUC | LOST DRAW |
| 12080002 | HUC | COLORADO HEADWATERS |
| 12080003 | HUC | MONUMENT-SEMINOLE DRAWS |
| 12080004 | HUC | MUSTANG DRAW |
| 12080005 | HUC | JOHNSON DRAW |
| 12080006 | HUC | SULPHUR SPRINGS DRAW |
| 12080007 | HUC | BEALS |
| 12080008 | HUC | UPPER COLORADO |
| 12090101 | HUC | MIDDLE COLORADO-ELM |
| 12090102 | HUC | SOUTH CONCHO |
| 12090103 | HUC | MIDDLE CONCHO |
| 12090104 | HUC | NORTH CONCHO |
| 12090105 | HUC | CONCHO |
| 12090106 | HUC | MIDDLE COLORADO |
| 12090107 | HUC | PECAN BAYOU |
| 12090108 | HUC | JIM NED |
| 12090109 | HUC | SAN SABA |
| 12090110 | HUC | BRADY |
| 12090201 | HUC | BUCHANAN-LYNDON B. JOHNSON LAKES |
| 12090202 | HUC | NORTH LLANO |
| 12090203 | HUC | SOUTH LLANO |
| 12090204 | HUC | LLANO |
| 12090205 | HUC | AUSTIN-TRAVIS LAKES |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|--------------------------|
| 12090206 | HUC | PEDERNALES |
| 12090301 | HUC | LOWER COLORADO-CUMMINS |
| 12090302 | HUC | LOWER COLORADO |
| 12090401 | HUC | SAN BERNARD |
| 12090402 | HUC | EAST MATAGORDA BAY |
| 12100101 | HUC | LAVACA |
| 12100102 | HUC | NAVIDAD |
| 12100201 | HUC | UPPER GUADALUPE |
| 12100202 | HUC | MIDDLE GUADALUPE |
| 12100203 | HUC | SAN MARCOS |
| 12100204 | HUC | LOWER GUADALUPE |
| 12100301 | HUC | UPPER SAN ANTONIO |
| 12100302 | HUC | MEDINA |
| 12100303 | HUC | LOWER SAN ANTONIO |
| 12100304 | HUC | CIBOLO |
| 12100401 | HUC | CENTRAL MATAGORDA BAY |
| 12100402 | HUC | WEST MATAGORDA BAY |
| 12100403 | HUC | EAST SAN ANTONIO BAY |
| 12100404 | HUC | WEST SAN ANTONIO BAY |
| 12100405 | HUC | ARANSAS BAY |
| 12100406 | HUC | MISSION |
| 12100407 | HUC | ARANSAS |
| 12110101 | HUC | NUECES HEADWATERS |
| 12110102 | HUC | WEST NUECES |
| 12110103 | HUC | UPPER NUECES |
| 12110104 | HUC | TURKEY |
| 12110105 | HUC | MIDDLE NUECES |
| 12110106 | HUC | UPPER FRIO |
| 12110107 | HUC | HONDO |
| 12110108 | HUC | LOWER FRIO |
| 12110109 | HUC | SAN MIGUEL |
| 12110110 | HUC | ATASCOSA |
| 12110111 | HUC | LOWER NUECES |
| 12110201 | HUC | NORTH CORPUS CHRISTI BAY |
| 12110202 | HUC | SOUTH CORPUS CHRISTI BAY |
| 12110203 | HUC | NORTH LAGUNA MADRE |
| 12110204 | HUC | SAN FERNANDO |
| 12110205 | HUC | BAFFIN BAY |
| 12110206 | HUC | PALO BLANCO |
| 12110207 | HUC | CENTRAL LAGUNA MADRE |
| 12110208 | HUC | SOUTH LAGUNA MADRE |
| 13010001 | HUC | RIO GRANDE HEADWATERS |
| 13010002 | HUC | ALAMOSA-TRINCHERA |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|--------------------------|
| 13010003 | HUC | SAN LUIS |
| 13010004 | HUC | SAGUACHE |
| 13010005 | HUC | CONEJOS |
| 13020101 | HUC | UPPER RIO GRANDE |
| 13020102 | HUC | RIO CHAMA |
| 13020201 | HUC | RIO GRANDE-SANTA FE |
| 13020202 | HUC | JEMEZ |
| 13020203 | HUC | RIO GRANDE-ALBUQUERQUE |
| 13020204 | HUC | RIO PUERCO |
| 13020205 | HUC | ARROYO CHICO |
| 13020206 | HUC | NORTH PLAINS |
| 13020207 | HUC | RIO SAN JOSE |
| 13020208 | HUC | PLAINS OF SAN AGUSTIN |
| 13020209 | HUC | RIO SALADO |
| 13020210 | HUC | JORNADA DEL MUERTO |
| 13020211 | HUC | ELEPHANT BUTTE RESERVOIR |
| 13030101 | HUC | CABALLO |
| 13030102 | HUC | EL PASO-LAS CRUCES |
| 13030103 | HUC | JORNADA DRAW |
| 13030201 | HUC | PLAYAS LAKE |
| 13030202 | HUC | MIMBRES |
| 13040100 | HUC | RIO GRANDE-FORT QUITMAN |
| 13040201 | HUC | CIBOLO-RED LIGHT |
| 13040202 | HUC | ALAMITO |
| 13040203 | HUC | BLACK HILLS-FRESNO |
| 13040204 | HUC | TERLINGUA |
| 13040205 | HUC | BIG BEND |
| 13040206 | HUC | MARAVILLAS |
| 13040207 | HUC | SANTIAGO DRAW |
| 13040208 | HUC | REAGAN-SANDERSON |
| 13040209 | HUC | SAN FRANCISCO |
| 13040210 | HUC | LOZIER CANYON |
| 13040211 | HUC | BIG CANYON |
| 13040212 | HUC | AMISTAD RESERVOIR |
| 13040301 | HUC | UPPER DEVILS |
| 13040302 | HUC | LOWER DEVILS |
| 13040303 | HUC | DRY DEVILS |
| 13050001 | HUC | WESTERN ESTANCIA |
| 13050002 | HUC | EASTERN ESTANCIA |
| 13050003 | HUC | TULAROSA VALLEY |
| 13050004 | HUC | SALT BASIN |
| 13060001 | HUC | PECOS HEADWATERS |
| 13060002 | HUC | PINTADA ARROYO |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---------------------------------|
| 13060003 | HUC | UPPER PECOS |
| 13060004 | HUC | TAIBAN |
| 13060005 | HUC | ARROYO DEL MACHO |
| 13060006 | HUC | GALLO ARROYO |
| 13060007 | HUC | UPPER PECOS-LONG ARROYO |
| 13060008 | HUC | RIO HONDO |
| 13060009 | HUC | RIO FELIX |
| 13060010 | HUC | RIO PENASCO |
| 13060011 | HUC | UPPER PECOS-BLACK |
| 13070001 | HUC | LOWER PECOS-RED BLUFF RESERVOIR |
| 13070002 | HUC | DELAWARE |
| 13070003 | HUC | TOYAH |
| 13070004 | HUC | SALT DRAW |
| 13070005 | HUC | BARRILLA DRAW |
| 13070006 | HUC | COYANOSA-HACKBERRY DRAWS |
| 13070007 | HUC | LANDRETH-MONUMENT DRAWS |
| 13070008 | HUC | LOWER PECOS |
| 13070009 | HUC | TUNAS |
| 13070010 | HUC | INDEPENDENCE |
| 13070011 | HUC | HOWARD DRAW |
| 13080001 | HUC | ELM-SYCAMORE |
| 13080002 | HUC | SAN AMBROSIA-SANTA ISABEL |
| 13080003 | HUC | INTERNATIONAL FALCON RESERVOIR |
| 13090001 | HUC | LOS OLMOS |
| 13090002 | HUC | LOWER RIO GRANDE |
| 14010001 | HUC | COLORADO HEADWATERS |
| 14010002 | HUC | BLUE |
| 14010003 | HUC | EAGLE |
| 14010004 | HUC | ROARING FORK |
| 14010005 | HUC | COLORADO HEADWATERS-PLATEAU |
| 14010006 | HUC | PARACHUTE-ROAN |
| 14020001 | HUC | EAST-TAYLOR |
| 14020002 | HUC | UPPER GUNNISON |
| 14020003 | HUC | TOMICHI |
| 14020004 | HUC | NORTH FORK GUNNISON |
| 14020005 | HUC | LOWER GUNNISON |
| 14020006 | HUC | UNCOMPAHGRE |
| 14030001 | HUC | WESTWATER CANYON |
| 14030002 | HUC | UPPER DOLORES |
| 14030003 | HUC | SAN MIGUEL |
| 14030004 | HUC | LOWER DOLORES |
| 14030005 | HUC | UPPER COLORADO-KANE SPRINGS |
| 14040101 | HUC | UPPER GREEN |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-------------------------------------|
| 14040102 | HUC | NEW FORK |
| 14040103 | HUC | UPPER GREEN-SLATE |
| 14040104 | HUC | BIG SANDY |
| 14040105 | HUC | BITTER |
| 14040106 | HUC | UPPER GREEN-FLAMING GORGE RESERVOIR |
| 14040107 | HUC | BLACKS FORK |
| 14040108 | HUC | MUDDY |
| 14040109 | HUC | VERMILION |
| 14040200 | HUC | GREAT DIVIDE CLOSED BASIN |
| 14050001 | HUC | UPPER YAMPA |
| 14050002 | HUC | LOWER YAMPA |
| 14050003 | HUC | LITTLE SNAKE |
| 14050004 | HUC | MUDDY |
| 14050005 | HUC | UPPER WHITE |
| 14050006 | HUC | PICEANCE-YELLOW |
| 14050007 | HUC | LOWER WHITE |
| 14060001 | HUC | LOWER GREEN-DIAMOND |
| 14060002 | HUC | ASHLEY-BRUSH |
| 14060003 | HUC | DUCHESNE |
| 14060004 | HUC | STRAWBERRY |
| 14060005 | HUC | LOWER GREEN-DESOLATION CANYON |
| 14060006 | HUC | WILLOW |
| 14060007 | HUC | PRICE |
| 14060008 | HUC | LOWER GREEN |
| 14060009 | HUC | SAN RAFAEL |
| 14070001 | HUC | UPPER LAKE POWELL |
| 14070002 | HUC | MUDDY |
| 14070003 | HUC | FREMONT |
| 14070004 | HUC | DIRTY DEVIL |
| 14070005 | HUC | ESCALANTE |
| 14070006 | HUC | LOWER LAKE POWELL |
| 14070007 | HUC | PARIA |
| 14080101 | HUC | UPPER SAN JUAN |
| 14080102 | HUC | PIEDRA |
| 14080103 | HUC | BLANCO CANYON |
| 14080104 | HUC | ANIMAS |
| 14080105 | HUC | MIDDLE SAN JUAN |
| 14080106 | HUC | CHACO |
| 14080107 | HUC | MANCOS |
| 14080201 | HUC | LOWER SAN JUAN-FOUR CORNERS |
| 14080202 | HUC | MCELMO |
| 14080203 | HUC | MONTEZUMA |
| 14080204 | HUC | CHINLE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------------|
| 14080205 | HUC | LOWER SAN JUAN |
| 15010001 | HUC | LOWER COLORADO-MARBLE CANYON |
| 15010002 | HUC | GRAND CANYON |
| 15010003 | HUC | KANAB |
| 15010004 | HUC | HAVASU CANYON |
| 15010005 | HUC | LAKE MEAD |
| 15010006 | HUC | GRAND WASH |
| 15010007 | HUC | HUALAPAI WASH |
| 15010008 | HUC | UPPER VIRGIN |
| 15010009 | HUC | FORT PIERCE WASH |
| 15010010 | HUC | LOWER VIRGIN |
| 15010011 | HUC | WHITE |
| 15010012 | HUC | MUDDY |
| 15010013 | HUC | MEADOW VALLEY WASH |
| 15010014 | HUC | DETRITAL WASH |
| 15010015 | HUC | LAS VEGAS WASH |
| 15020001 | HUC | LITTLE COLORADO HEADWATERS |
| 15020002 | HUC | UPPER LITTLE COLORADO |
| 15020003 | HUC | CARRIZO WASH |
| 15020004 | HUC | ZUNI |
| 15020005 | HUC | SILVER |
| 15020006 | HUC | UPPER PUERCO |
| 15020007 | HUC | LOWER PUERCO |
| 15020008 | HUC | MIDDLE LITTLE COLORADO |
| 15020009 | HUC | LEROUX WASH |
| 15020010 | HUC | CHEVELON CANYON |
| 15020011 | HUC | COTTONWOOD WASH |
| 15020012 | HUC | CORN-ORAIBI |
| 15020013 | HUC | POLACCA WASH |
| 15020014 | HUC | JADITO WASH |
| 15020015 | HUC | CANYON DIABLO |
| 15020016 | HUC | LOWER LITTLE COLORADO |
| 15020017 | HUC | DINNEBITO WASH |
| 15020018 | HUC | MOENKOPI WASH |
| 15030101 | HUC | HAVASU-MOHAVE LAKES |
| 15030102 | HUC | PIUTE WASH |
| 15030103 | HUC | SACRAMENTO WASH |
| 15030104 | HUC | IMPERIAL RESERVOIR |
| 15030105 | HUC | BOUSE WASH |
| 15030106 | HUC | TYSON WASH |
| 15030107 | HUC | LOWER COLORADO |
| 15030108 | HUC | YUMA DESERT |
| 15030201 | HUC | BIG SANDY |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-----------------------------------|
| 15030202 | HUC | BURRO |
| 15030203 | HUC | SANTA MARIA |
| 15030204 | HUC | BILL WILLIAMS |
| 15040001 | HUC | UPPER GILA |
| 15040002 | HUC | UPPER GILA-MANGAS |
| 15040003 | HUC | ANIMAS VALLEY |
| 15040004 | HUC | SAN FRANCISCO |
| 15040005 | HUC | UPPER GILA-SAN CARLOS RESERVOIR |
| 15040006 | HUC | SAN SIMON |
| 15040007 | HUC | SAN CARLOS |
| 15050100 | HUC | MIDDLE GILA |
| 15050201 | HUC | WILLCOX PLAYA |
| 15050202 | HUC | UPPER SAN PEDRO |
| 15050203 | HUC | LOWER SAN PEDRO |
| 15050301 | HUC | UPPER SANTA CRUZ |
| 15050302 | HUC | RILLITO |
| 15050303 | HUC | LOWER SANTA CRUZ |
| 15050304 | HUC | BRAWLEY WASH |
| 15050305 | HUC | AGUIRRE VALLEY |
| 15050306 | HUC | SANTA ROSA WASH |
| 15060101 | HUC | BLACK |
| 15060102 | HUC | WHITE |
| 15060103 | HUC | UPPER SALT |
| 15060104 | HUC | CARRIZO |
| 15060105 | HUC | TONTO |
| 15060106 | HUC | LOWER SALT |
| 15060201 | HUC | BIG CHINO-WILLIAMSON VALLEY |
| 15060202 | HUC | UPPER VERDE |
| 15060203 | HUC | LOWER VERDE |
| 15070101 | HUC | LOWER GILA-PAINTED ROCK RESERVOIR |
| 15070102 | HUC | AGUA FRIA |
| 15070103 | HUC | HASSAYAMPA |
| 15070104 | HUC | CENTENNIAL WASH |
| 15070201 | HUC | LOWER GILA |
| 15070202 | HUC | TENMILE WASH |
| 15070203 | HUC | SAN CRISTOBAL WASH |
| 15080101 | HUC | SAN SIMON WASH |
| 15080102 | HUC | RIO SONOYTA |
| 15080103 | HUC | TULE DESERT |
| 15080200 | HUC | RIO DE LA CONCEPCION |
| 15080301 | HUC | WHITewater DRAW |
| 15080302 | HUC | SAN BERNARDINO VALLEY |
| 15080303 | HUC | CLOVERDALE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---------------------------------|
| 16010101 | HUC | UPPER BEAR |
| 16010102 | HUC | CENTRAL BEAR |
| 16010201 | HUC | BEAR LAKE |
| 16010202 | HUC | MIDDLE BEAR |
| 16010203 | HUC | LITTLE BEAR-LOGAN |
| 16010204 | HUC | LOWER BEAR-MALAD |
| 16020101 | HUC | UPPER WEBER |
| 16020102 | HUC | LOWER WEBER |
| 16020201 | HUC | UTAH LAKE |
| 16020202 | HUC | SPANISH FORK |
| 16020203 | HUC | PROVO |
| 16020204 | HUC | JORDAN |
| 16020301 | HUC | HAMLIN-SNAKE VALLEYS |
| 16020302 | HUC | PINE VALLEY |
| 16020303 | HUC | TULE VALLEY |
| 16020304 | HUC | RUSH-TOOELE VALLEYS |
| 16020305 | HUC | SKULL VALLEY |
| 16020306 | HUC | SOUTHERN GREAT SALT LAKE DESERT |
| 16020307 | HUC | PILOT-THOUSAND SPRINGS |
| 16020308 | HUC | NORTHERN GREAT SALT LAKE DESERT |
| 16020309 | HUC | CURLEW VALLEY |
| 16020310 | HUC | GREAT SALT LAKE |
| 16030001 | HUC | UPPER SEVIER |
| 16030002 | HUC | EAST FORK SEVIER |
| 16030003 | HUC | MIDDLE SEVIER |
| 16030004 | HUC | SAN PITCH |
| 16030005 | HUC | LOWER SEVIER |
| 16030006 | HUC | ESCALANTE DESERT |
| 16030007 | HUC | BEAVER BOTTOMS-UPPER BEAVER |
| 16030008 | HUC | LOWER BEAVER |
| 16030009 | HUC | SEVIER LAKE |
| 16040101 | HUC | UPPER HUMBOLDT |
| 16040102 | HUC | NORTH FORK HUMBOLDT |
| 16040103 | HUC | SOUTH FORK HUMBOLDT |
| 16040104 | HUC | PINE |
| 16040105 | HUC | MIDDLE HUMBOLDT |
| 16040106 | HUC | ROCK |
| 16040107 | HUC | REESE |
| 16040108 | HUC | LOWER HUMBOLDT |
| 16040109 | HUC | LITTLE HUMBOLDT |
| 16040201 | HUC | UPPER QUINN |
| 16040202 | HUC | LOWER QUINN |
| 16040203 | HUC | SMOKE CREEK DESERT |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-------------------------------|
| 16040204 | HUC | MASSACRE LAKE |
| 16040205 | HUC | THOUSAND-VIRGIN |
| 16050101 | HUC | LAKE TAHOE |
| 16050102 | HUC | TRUCKEE |
| 16050103 | HUC | PYRAMID-WINNEMUCCA LAKES |
| 16050104 | HUC | GRANITE SPRINGS VALLEY |
| 16050201 | HUC | UPPER CARSON |
| 16050202 | HUC | MIDDLE CARSON |
| 16050203 | HUC | CARSON DESERT |
| 16050301 | HUC | EAST WALKER |
| 16050302 | HUC | WEST WALKER |
| 16050303 | HUC | WALKER |
| 16050304 | HUC | WALKER LAKE |
| 16060001 | HUC | DIXIE VALLEY |
| 16060002 | HUC | GABBS VALLEY |
| 16060003 | HUC | SOUTHERN BIG SMOKY VALLEY |
| 16060004 | HUC | NORTHERN BIG SMOKY VALLEY |
| 16060005 | HUC | DIAMOND-MONITOR VALLEYS |
| 16060006 | HUC | LITTLE SMOKY-NEWARK VALLEYS |
| 16060007 | HUC | LONG-RUBY VALLEYS |
| 16060008 | HUC | SPRING-STEPTOE VALLEYS |
| 16060009 | HUC | DRY LAKE VALLEY |
| 16060010 | HUC | FISH LAKE-SODA SPRING VALLEYS |
| 16060011 | HUC | RALSTON-STONE CABIN VALLEYS |
| 16060012 | HUC | HOT CREEK-RAILROAD VALLEYS |
| 16060013 | HUC | CACTUS-SARCOBATUS FLATS |
| 16060014 | HUC | SAND SPRING-TIKABOO VALLEYS |
| 16060015 | HUC | IVANPAH-PAHRUMP VALLEYS |
| 17010101 | HUC | UPPER KOOTENAI |
| 17010102 | HUC | FISHER |
| 17010103 | HUC | YAAK |
| 17010104 | HUC | LOWER KOOTENAI |
| 17010105 | HUC | MOYIE |
| 17010201 | HUC | UPPER CLARK FORK |
| 17010202 | HUC | FLINT-ROCK |
| 17010203 | HUC | BLACKFOOT |
| 17010204 | HUC | MIDDLE CLARK FORK |
| 17010205 | HUC | BITTERROOT |
| 17010206 | HUC | NORTH FORK FLATHEAD |
| 17010207 | HUC | MIDDLE FORK FLATHEAD |
| 17010208 | HUC | FLATHEAD LAKE |
| 17010209 | HUC | SOUTH FORK FLATHEAD |
| 17010210 | HUC | STILLWATER |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------------|
| 17010211 | HUC | SWAN |
| 17010212 | HUC | LOWER FLATHEAD |
| 17010213 | HUC | LOWER CLARK FORK |
| 17010214 | HUC | PEND OREILLE LAKE |
| 17010215 | HUC | PRIEST |
| 17010216 | HUC | PEND OREILLE |
| 17010301 | HUC | UPPER COEUR D'ALENE |
| 17010302 | HUC | SOUTH FORK COEUR D'ALENE |
| 17010303 | HUC | COEUR D'ALENE LAKE |
| 17010304 | HUC | ST. JOE |
| 17010305 | HUC | UPPER SPOKANE |
| 17010306 | HUC | HANGMAN |
| 17010307 | HUC | LOWER SPOKANE |
| 17010308 | HUC | LITTLE SPOKANE |
| 17020001 | HUC | FRANKLIN D. ROOSEVELT LAKE |
| 17020002 | HUC | KETTLE |
| 17020003 | HUC | COLVILLE |
| 17020004 | HUC | SANPOIL |
| 17020005 | HUC | CHIEF JOSEPH |
| 17020006 | HUC | OKANOGAN |
| 17020007 | HUC | SIMILKAMEEN |
| 17020008 | HUC | METHOW |
| 17020009 | HUC | LAKE CHELAN |
| 17020010 | HUC | UPPER COLUMBIA-ENTIAT |
| 17020011 | HUC | WENATCHEE |
| 17020012 | HUC | MOSES COULEE |
| 17020013 | HUC | UPPER CRAB |
| 17020014 | HUC | BANKS LAKE |
| 17020015 | HUC | LOWER CRAB |
| 17020016 | HUC | UPPER COLUMBIA-PRIEST RAPIDS |
| 17030001 | HUC | UPPER YAKIMA |
| 17030002 | HUC | NACHES |
| 17030003 | HUC | LOWER YAKIMA |
| 17040101 | HUC | SNAKE HEADWATERS |
| 17040102 | HUC | GROS VENTRE |
| 17040103 | HUC | GREYS-HOBOCK |
| 17040104 | HUC | PALISADES |
| 17040105 | HUC | SALT |
| 17040201 | HUC | IDAHO FALLS |
| 17040202 | HUC | UPPER HENRYS |
| 17040203 | HUC | LOWER HENRYS |
| 17040204 | HUC | TETON |
| 17040205 | HUC | WILLOW |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------------|
| 17040206 | HUC | AMERICAN FALLS |
| 17040207 | HUC | BLACKFOOT |
| 17040208 | HUC | PORTNEUF |
| 17040209 | HUC | LAKE WALCOTT |
| 17040210 | HUC | RAFT |
| 17040211 | HUC | GOOSE |
| 17040212 | HUC | UPPER SNAKE-ROCK |
| 17040213 | HUC | SALMON FALLS |
| 17040214 | HUC | BEAVER-CAMAS |
| 17040215 | HUC | MEDICINE LODGE |
| 17040216 | HUC | BIRCH |
| 17040217 | HUC | LITTLE LOST |
| 17040218 | HUC | BIG LOST |
| 17040219 | HUC | BIG WOOD |
| 17040220 | HUC | CAMAS |
| 17040221 | HUC | LITTLE WOOD |
| 17050101 | HUC | C. J. STRIKE RESERVOIR |
| 17050102 | HUC | BRUNEAU |
| 17050103 | HUC | MIDDLE SNAKE-SUCCOR |
| 17050104 | HUC | UPPER OWYHEE |
| 17050105 | HUC | SOUTH FORK OWYHEE |
| 17050106 | HUC | EAST LITTLE OWYHEE |
| 17050107 | HUC | MIDDLE OWYHEE |
| 17050108 | HUC | JORDAN |
| 17050109 | HUC | CROOKED-RATTLESNAKE |
| 17050110 | HUC | LOWER OWYHEE |
| 17050111 | HUC | NORTH AND MIDDLE FORKS BOISE |
| 17050112 | HUC | BOISE-MORES |
| 17050113 | HUC | SOUTH FORK BOISE |
| 17050114 | HUC | LOWER BOISE |
| 17050115 | HUC | MIDDLE SNAKE-PAYETTE |
| 17050116 | HUC | UPPER MALHEUR |
| 17050117 | HUC | LOWER MALHEUR |
| 17050118 | HUC | BULLY |
| 17050119 | HUC | WILLOW |
| 17050120 | HUC | SOUTH FORK PAYETTE |
| 17050121 | HUC | MIDDLE FORK PAYETTE |
| 17050122 | HUC | PAYETTE |
| 17050123 | HUC | NORTH FORK PAYETTE |
| 17050124 | HUC | WEISER |
| 17050201 | HUC | BROWNLEE RESERVOIR |
| 17050202 | HUC | BURNT |
| 17050203 | HUC | POWDER |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|------------------------------|
| 17060101 | HUC | HELLS CANYON |
| 17060102 | HUC | IMNAHA |
| 17060103 | HUC | LOWER SNAKE-ASOTIN |
| 17060104 | HUC | UPPER GRANDE RONDE |
| 17060105 | HUC | WALLOWA |
| 17060106 | HUC | LOWER GRANDE RONDE |
| 17060107 | HUC | LOWER SNAKE-TUCANNON |
| 17060108 | HUC | PALOUSE |
| 17060109 | HUC | ROCK |
| 17060110 | HUC | LOWER SNAKE |
| 17060201 | HUC | UPPER SALMON |
| 17060202 | HUC | PAHSIMEROI |
| 17060203 | HUC | MIDDLE SALMON-PANTHER |
| 17060204 | HUC | LEMHI |
| 17060205 | HUC | UPPER MIDDLE FORK SALMON |
| 17060206 | HUC | LOWER MIDDLE FORK SALMON |
| 17060207 | HUC | MIDDLE SALMON-CHAMBERLAIN |
| 17060208 | HUC | SOUTH FORK SALMON |
| 17060209 | HUC | LOWER SALMON |
| 17060210 | HUC | LITTLE SALMON |
| 17060301 | HUC | UPPER SELWAY |
| 17060302 | HUC | LOWER SELWAY |
| 17060303 | HUC | LOCHSA |
| 17060304 | HUC | MIDDLE FORK CLEARWATER |
| 17060305 | HUC | SOUTH FORK CLEARWATER |
| 17060306 | HUC | CLEARWATER |
| 17060307 | HUC | UPPER NORTH FORK CLEARWATER |
| 17060308 | HUC | LOWER NORTH FORK CLEARWATER |
| 17070101 | HUC | MIDDLE COLUMBIA-LAKE WALLULA |
| 17070102 | HUC | WALLA WALLA |
| 17070103 | HUC | UMATILLA |
| 17070104 | HUC | WILLOW |
| 17070105 | HUC | MIDDLE COLUMBIA-HOOD |
| 17070106 | HUC | KLICKITAT |
| 17070201 | HUC | UPPER JOHN DAY |
| 17070202 | HUC | NORTH FORK JOHN DAY |
| 17070203 | HUC | MIDDLE FORK JOHN DAY |
| 17070204 | HUC | LOWER JOHN DAY |
| 17070301 | HUC | UPPER DESCHUTES |
| 17070302 | HUC | LITTLE DESCHUTES |
| 17070303 | HUC | BEAVER-SOUTH FORK |
| 17070304 | HUC | UPPER CROOKED |
| 17070305 | HUC | LOWER CROOKED |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---------------------------|
| 17070306 | HUC | LOWER DESCHUTES |
| 17070307 | HUC | TROUT |
| 17080001 | HUC | LOWER COLUMBIA-SANDY |
| 17080002 | HUC | LEWIS |
| 17080003 | HUC | LOWER COLUMBIA-CLATSKANIE |
| 17080004 | HUC | UPPER COWLITZ |
| 17080005 | HUC | LOWER COWLITZ |
| 17080006 | HUC | LOWER COLUMBIA |
| 17090001 | HUC | MIDDLE FORK WILLAMETTE |
| 17090002 | HUC | COAST FORK WILLAMETTE |
| 17090003 | HUC | UPPER WILLAMETTE |
| 17090004 | HUC | MCKENZIE |
| 17090005 | HUC | NORTH SANTIAM |
| 17090006 | HUC | SOUTH SANTIAM |
| 17090007 | HUC | MIDDLE WILLAMETTE |
| 17090008 | HUC | YAMHILL |
| 17090009 | HUC | MOLALLA-PUDDING |
| 17090010 | HUC | TUALATIN |
| 17090011 | HUC | CLACKAMAS |
| 17090012 | HUC | LOWER WILLAMETTE |
| 17100101 | HUC | HOH-QUILLAYUTE |
| 17100102 | HUC | QUEETS-QUINAULT |
| 17100103 | HUC | UPPER CHEHALIS |
| 17100104 | HUC | LOWER CHEHALIS |
| 17100105 | HUC | GRAYS HARBOR |
| 17100106 | HUC | WILLAPA BAY |
| 17100201 | HUC | NECANICUM |
| 17100202 | HUC | NEHALEM |
| 17100203 | HUC | WILSON-TRUSK-NESTUCCU |
| 17100204 | HUC | SILETZ-YAQUINA |
| 17100205 | HUC | ALSEA |
| 17100206 | HUC | SIUSLAW |
| 17100207 | HUC | SILTCOOS |
| 17100301 | HUC | NORTH UMPQUA |
| 17100302 | HUC | SOUTH UMPQUA |
| 17100303 | HUC | UMPQUA |
| 17100304 | HUC | COOS |
| 17100305 | HUC | COQUILLE |
| 17100306 | HUC | SIXES |
| 17100307 | HUC | UPPER ROGUE |
| 17100308 | HUC | MIDDLE ROGUE |
| 17100309 | HUC | APPLEGATE |
| 17100310 | HUC | LOWER ROGUE |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------|
| 17100311 | HUC | ILLINOIS |
| 17100312 | HUC | CHETCO |
| 17110001 | HUC | FRASER |
| 17110002 | HUC | STRAIT OF GEORGIA |
| 17110003 | HUC | SAN JUAN ISLANDS |
| 17110004 | HUC | NOOKSACK |
| 17110005 | HUC | UPPER SKAGIT |
| 17110006 | HUC | SAUK |
| 17110007 | HUC | LOWER SKAGIT |
| 17110008 | HUC | STILLAGUAMISH |
| 17110009 | HUC | SKYKOMISH |
| 17110010 | HUC | SNOQUALMIE |
| 17110011 | HUC | SNOHOMISH |
| 17110012 | HUC | LAKE WASHINGTON |
| 17110013 | HUC | DUWAMISH |
| 17110014 | HUC | PUYALLUP |
| 17110015 | HUC | NISQUALLY |
| 17110016 | HUC | DESCHUTES |
| 17110017 | HUC | SKOKOMISH |
| 17110018 | HUC | HOOD CANAL |
| 17110019 | HUC | PUGET SOUND |
| 17110020 | HUC | DUNGENESS-ELWHA |
| 17110021 | HUC | CRESCENT-HOKO |
| 17120001 | HUC | HARNEY-MALHEUR LAKES |
| 17120002 | HUC | SILVIES |
| 17120003 | HUC | DONNER UND BLITZEN |
| 17120004 | HUC | SILVER |
| 17120005 | HUC | SUMMER LAKE |
| 17120006 | HUC | LAKE ABERT |
| 17120007 | HUC | WARNER LAKES |
| 17120008 | HUC | GUANO |
| 17120009 | HUC | ALVORD LAKE |
| 18010101 | HUC | SMITH |
| 18010102 | HUC | MAD-REDWOOD |
| 18010103 | HUC | UPPER EEL |
| 18010104 | HUC | MIDDLE FORK EEL |
| 18010105 | HUC | LOWER EEL |
| 18010106 | HUC | SOUTH FORK EEL |
| 18010107 | HUC | MATTOLE |
| 18010108 | HUC | BIG-NAVARRO-GARCIA |
| 18010109 | HUC | GUALALA-SALMON |
| 18010110 | HUC | RUSSIAN |
| 18010111 | HUC | BODEGA BAY |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|----------------------------------|
| 18010201 | HUC | WILLIAMSON |
| 18010202 | HUC | SPRAGUE |
| 18010203 | HUC | UPPER KLAMATH LAKE |
| 18010204 | HUC | LOST |
| 18010205 | HUC | BUTTE |
| 18010206 | HUC | UPPER KLAMATH |
| 18010207 | HUC | SHASTA |
| 18010208 | HUC | SCOTT |
| 18010209 | HUC | LOWER KLAMATH |
| 18010210 | HUC | SALMON |
| 18010211 | HUC | TRINITY |
| 18010212 | HUC | SOUTH FORK TRINITY |
| 18020001 | HUC | GOOSE LAKE |
| 18020002 | HUC | UPPER PIT |
| 18020003 | HUC | LOWER PIT |
| 18020004 | HUC | MCCLLOUD |
| 18020005 | HUC | SACRAMENTO HEADWATERS |
| 18020101 | HUC | SACRAMENTO-LOWER COW-LOWER CLEAR |
| 18020102 | HUC | LOWER COTTONWOOD |
| 18020103 | HUC | SACRAMENTO-LOWER THOMES |
| 18020104 | HUC | SACRAMENTO-STONE CORRAL |
| 18020105 | HUC | LOWER BUTTE |
| 18020106 | HUC | LOWER FEATHER |
| 18020107 | HUC | LOWER YUBA |
| 18020108 | HUC | LOWER BEAR |
| 18020109 | HUC | LOWER SACRAMENTO |
| 18020110 | HUC | LOWER CACHE |
| 18020111 | HUC | LOWER AMERICAN |
| 18020112 | HUC | SACRAMENTO-UPPER CLEAR |
| 18020113 | HUC | COTTONWOOD HEADWATERS |
| 18020114 | HUC | UPPER ELDER-UPPER THOMES |
| 18020115 | HUC | UPPER STONY |
| 18020116 | HUC | UPPER CACHE |
| 18020117 | HUC | UPPER PUTAH |
| 18020118 | HUC | UPPER COW-BATTLE |
| 18020119 | HUC | MILL-BIG CHICO |
| 18020120 | HUC | UPPER BUTTE |
| 18020121 | HUC | NORTH FORK FEATHER |
| 18020122 | HUC | EAST BRANCH NORTH FORK FEATHER |
| 18020123 | HUC | MIDDLE FORK FEATHER |
| 18020124 | HUC | HONCUT HEADWATERS |
| 18020125 | HUC | UPPER YUBA |
| 18020126 | HUC | UPPER BEAR |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|--|
| 18020127 | HUC | UPPER COON-UPPER AUBURN |
| 18020128 | HUC | NORTH FORK AMERICAN |
| 18020129 | HUC | SOUTH FORK AMERICAN |
| 18030001 | HUC | UPPER KERN |
| 18030002 | HUC | SOUTH FORK KERN |
| 18030003 | HUC | MIDDLE KERN-UPPER TEHACHAPI-GRAPEVINE |
| 18030004 | HUC | UPPER POSO |
| 18030005 | HUC | UPPER DEER-UPPER WHITE |
| 18030006 | HUC | UPPER TULE |
| 18030007 | HUC | UPPER KAWEAH |
| 18030008 | HUC | MILL |
| 18030009 | HUC | UPPER DRY |
| 18030010 | HUC | UPPER KING |
| 18030011 | HUC | UPPER LOS GATOS-AVENAL |
| 18030012 | HUC | TULARE-BUENA VISTA LAKES |
| 18040001 | HUC | MIDDLE SAN JOAQUIN-LOWER CHOWCHILLA |
| 18040002 | HUC | MIDDLE SAN JOAQUIN-LOWER MERCED-LOWER STANISLAUS |
| 18040003 | HUC | SAN JOAQUIN DELTA |
| 18040004 | HUC | LOWER CALAVERAS-MORMON SLOUGH |
| 18040005 | HUC | LOWER COSUMNES-LOWER MOKELUMNE |
| 18040006 | HUC | UPPER SAN JOAQUIN |
| 18040007 | HUC | UPPER CHOWCHILLA-UPPER FRESNO |
| 18040008 | HUC | UPPER MERCED |
| 18040009 | HUC | UPPER TUOLUMNE |
| 18040010 | HUC | UPPER STANISLAUS |
| 18040011 | HUC | UPPER CALAVERAS |
| 18040012 | HUC | UPPER MOKELUMNE |
| 18040013 | HUC | UPPER COSUMNES |
| 18040014 | HUC | PANOCHES-SAN LUIS RESERVOIR |
| 18050001 | HUC | SUISUN BAY |
| 18050002 | HUC | SAN PABLO BAY |
| 18050003 | HUC | COYOTE |
| 18050004 | HUC | SAN FRANCISCO BAY |
| 18050005 | HUC | TOMALES-DRAKE BAYS |
| 18050006 | HUC | SAN FRANCISCO COASTAL SOUTH |
| 18060001 | HUC | SAN LORENZO-SOQUEL |
| 18060002 | HUC | PAJARO |
| 18060003 | HUC | CARRIZO PLAIN |
| 18060004 | HUC | ESTRELLA |
| 18060005 | HUC | SALINAS |
| 18060006 | HUC | CENTRAL COASTAL |
| 18060007 | HUC | CUYAMA |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|-------------------------------|
| 18060008 | HUC | SANTA MARIA |
| 18060009 | HUC | SAN ANTONIO |
| 18060010 | HUC | SANTA YNEZ |
| 18060011 | HUC | ALISAL-ELKHORN SLOUGHS |
| 18060012 | HUC | CARMEL |
| 18060013 | HUC | SANTA BARBARA COASTAL |
| 18060014 | HUC | SANTA BARBARA CHANNEL ISLANDS |
| 18070101 | HUC | VENTURA |
| 18070102 | HUC | SANTA CLARA |
| 18070103 | HUC | CALLEGUAS |
| 18070104 | HUC | SANTA MONICA BAY |
| 18070105 | HUC | LOS ANGELES |
| 18070106 | HUC | SAN GABRIEL |
| 18070107 | HUC | SAN PEDRO CHANNEL ISLANDS |
| 18070201 | HUC | SEAL BEACH |
| 18070202 | HUC | SAN JACINTO |
| 18070203 | HUC | SANTA ANA |
| 18070204 | HUC | NEWPORT BAY |
| 18070301 | HUC | ALISO-SAN ONOFRE |
| 18070302 | HUC | SANTA MARGARITA |
| 18070303 | HUC | SAN LUIS REY-ESCONDIDO |
| 18070304 | HUC | SAN DIEGO |
| 18070305 | HUC | COTTONWOOD-TIJUANA |
| 18080001 | HUC | SURPRISE VALLEY |
| 18080002 | HUC | MADLINE PLAINS |
| 18080003 | HUC | HONEY-EAGLE LAKES |
| 18090101 | HUC | MONO LAKE |
| 18090102 | HUC | CROWLEY LAKE |
| 18090103 | HUC | OWENS LAKE |
| 18090201 | HUC | EUREKA-SALINE VALLEYS |
| 18090202 | HUC | UPPER AMARGOSA |
| 18090203 | HUC | DEATH VALLEY-LOWER AMARGOSA |
| 18090204 | HUC | PANAMINT VALLEY |
| 18090205 | HUC | INDIAN WELLS-SEARLES VALLEYS |
| 18090206 | HUC | ANTELOPE-FREMONT VALLEYS |
| 18090207 | HUC | COYOTE-CUDDEBACK LAKES |
| 18090208 | HUC | MOJAVE |
| 18100100 | HUC | SOUTHERN MOJAVE |
| 18100200 | HUC | SALTON SEA |
| 19010001 | HUC | EAST ARCTIC SLOPE |
| 19010002 | HUC | COLVILLE |
| 19010003 | HUC | WEST ARCTIC SLOPE |
| 19020001 | HUC | KOTZEBUE SOUND |

Table A-21 Basin- Hydrologic Unit Codes (HUC)

| Code | Code Meaning | Description |
|-------------|---------------------|---|
| 19020002 | HUC | NORTON SOUND-ST. LAWRENCE ISLAND |
| 19030001 | HUC | FORTYMILE-WHITE |
| 19030002 | HUC | UPPER YUKON |
| 19030003 | HUC | MIDDLE YUKON |
| 19030004 | HUC | TANANA |
| 19030005 | HUC | KOYUKUK |
| 19030006 | HUC | LOWER YUKON |
| 19040001 | HUC | KUSKOKWIM BAY-NUNIVAK ISLAND-ST. MATTHEW ISLAND |
| 19040002 | HUC | BRISTOL BAY |
| 19040003 | HUC | ALEUTIAN-PRIBILOF ISLANDS |
| 19050001 | HUC | KODIAK-SHELIKOF |
| 19050002 | HUC | COOK INLET |
| 19050003 | HUC | GULF OF ALASKA |
| 19060000 | HUC | SOUTHEAST ALASKA |
| 20010000 | HUC | HAWAII |
| 20020000 | HUC | MAUI |
| 20030000 | HUC | KAHOOLAWE |
| 20040000 | HUC | LANAI |
| 20050000 | HUC | MOLOKAI |
| 20060000 | HUC | OAHU |
| 20070000 | HUC | KAUAI |
| 20080000 | HUC | NIHAU |
| 20090000 | HUC | NORTHWESTERN HAWAIIAN ISLANDS |
| 21010001 | HUC | INTERIOR PUERTO RICO |
| 21010002 | HUC | CIBUCO-GUAJATACA |
| 21010003 | HUC | CULEBRINAS-GUANAJIBO |
| 21010004 | HUC | SOUTHERN PUERTO RICO |
| 21010005 | HUC | EASTERN PUERTO RICO |
| 21010006 | HUC | PUERTO RICAN ISLANDS |
| 21020001 | HUC | ST. JOHN-ST. THOMAS |
| 21020002 | HUC | ST. CROIX |
| 21030001 | HUC | CANAL ZONE |
| 21030002 | HUC | NAVASSA |
| 21030003 | HUC | RONCADOR-SERRANA |
| 4050001 | | ST. JOSEPH |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|---------------------------|
| ILD980397079 | A & F MATERIAL RECLAIMING |
| IND000819904 | A O SMITH ELECTRIC MOTOR |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|--|
| ILD053219259 | ACME SOLVENT RECLAIMING |
| ILD980607055 | ADAMS COUNTY QUINCY LANDFILL |
| MID006522791 | ADAM'S PLATING |
| MND980904023 | ADRIAN MUNICIPAL WELL FIELD |
| MND980898068 | AGATE LAKE SCRAPYARD |
| OH1170090004 | AIR FORCE PLANT 85 |
| MI0001119106 | AIRCRAFT COMPONENTS (D & L SALES) |
| MID980504450 | ALBION SHERIDAN TOWNSHIP |
| ILD000716852 | ALBURN INCORPORATION |
| WID980610380 | ALGOMA MUNICIPAL LANDFILL |
| OHD043730217 | ALLIED CHEMICAL & IRONTON |
| MID006007306 | ALLIED PAPER, INC. - PORTAGE CREEK |
| OHD057243610 | ALSCO ANACONDA |
| MID006029102 | AMERICAN ANODCO, INC |
| IND016360265 | AMERICAN CHEMICAL SERVICE |
| ILD002994259 | AMOCO CHEMICALS (JOLIET) |
| MID006017966 | ANCHOR DANLY COMPONENTS |
| MID002931228 | ANDERSON DEVELOPMENT CO |
| OHD017506171 | ARCANUM IRON & METAL |
| OHD074705930 | ARMCO INCORPORATION-HAMILTON PLANT |
| OHD980510010 | ARMENTROUT EXCAVATING |
| MND980823975 | ARROWHEAD REFINERY CO |
| WISFN0507952 | ASHLAND - NSP LAKEFRONT SITE |
| MID980794382 | AUTO ION CHEMICALS, INC |
| MID980791461 | AVENUE E GROUND WATER CONTAMINATION |
| OHD980794648 | B & E LANDFILL |
| OH0001326610 | BAKER WOODS CREOSOTING |
| MID017188673 | BARRELS INC |
| MID981092935 | BAY CITY MIDDLEGROUNDS |
| MND982425209 | BAYTOWN TOWNSHIP GROUND WATER PLUME |
| OHN000510164 | BEHR DAYTON THERMAL SYSTEM VOC PLUME |
| ILD021440375 | BELOIT CORP |
| ILD980497663 | BELVIDERE MUNICIPAL LANDFILL |
| MID005107222 | BENDIX CORP. - ALLIED AUTOMOTIVE |
| IND006418651 | BENNETT STONE QUARRY |
| MID000605717 | BERLIN & FARRO |
| OHD987045085 | BESSIE WILLIAMS LANDFILL |
| WIT560010118 | BETTER BRITE PLATING CO. |
| OHD980611735 | BIG D CAMPGROUND |
| WID981189632 | BOERKE |
| MID006030373 | BOFORS NOBEL, INC. |
| MND053417515 | BOISE CASCADE - ONAN CORP. - MEDTRONICS INC. |
| WID058735994 | BOUNDARY ROAD LANDFILL |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|--|
| OHD980509616 | BOWER'S LANDFILL |
| MID005317862 | BRUCE PRODUCTS |
| OHD980509657 | BUCKEYE RECLAMATION |
| MND000686196 | BURLINGTON NORTHERN (BRAINERD - BAXTER) |
| MID980410617 | BURROWS SANITATION |
| MID062222997 | BUTTERWORTH NO.2 LANDFILL SITE |
| OHD004253225 | BWAY MANUFACTURING INC |
| ILD010236230 | BYRON SALVAGE YARD |
| IND005480462 | CAM-OR INC |
| OHD980610893 | CAMP PERRY LANDFILL |
| MID980678627 | CANNELTON INDUSTRIES, INC |
| MID980274179 | CARTER INDUSTRIALS, INC |
| IND016395899 | CARTER LEE LUMBER CO |
| ILD981961634 | CELOTEX CORPORATED DUMP |
| ILD051053692 | CELOTEX CORPORATION |
| MID980794663 | CEMETERY DUMP |
| ILD981781065 | CENTRAL ILLINOIS PUBLIC SERVICE COMPANY |
| MID089966956 | CHARLEVOIX CHEMICAL MANUFACTURING CO |
| MID980794390 | CHARLEVOIX MUNICIPAL WELL |
| MID980477079 | CHEM CENTRAL |
| OHD074727793 | CHEM-DYNE CORP |
| OHD980614549 | CHEMICAL & MINERALS RECLAMATION |
| OHD057001810 | CHEMICAL RECOVERY |
| ILD025506403 | CIPS CENTRAL ILLINOIS PUBUBLIC SERVICE CO |
| ILD050231976 | CIRCLE SMELTING CORP. |
| WID980610646 | CITY DISPOSAL CORP. LANDFILL |
| MID980002273 | CLARE WATER SUPPLY |
| OHD980421937 | CLARKS INCINERATOR (SIA) |
| MID980608970 | CLIFF - DOW DUMP |
| IND980607626 | COLUMBUS OLD MUNICIPAL LANDFILL |
| OHD000816843 | COMMERICAL OIL SERVICE INCORPORATION |
| OH0001406693 | CONNEAUT DRUM SITE |
| IND000715490 | CONRAIL RAILYARD ELKHART |
| IND001213503 | CONTINENTAL STEEL CORP |
| OH0000563122 | COPLEY SQUARE PLAZA |
| OHD980509830 | COSHOCTON LANDFILL |
| WI0000485813 | COUNTY A ROAD SLUDGE DISPOSAL |
| OHD000723882 | COUNTY LINE IND INC |
| ILD980792303 | CROSS BROTHERS PAIL RECYCLING |
| MND981191570 | DAKHUE SANITARY LANDFILL |
| WID980820062 | DELAVAN MUNICIPAL WELL #4 |
| ILD062340641 | DEPUE - NEW JERSEY ZINC - MOBIL CHEMICAL CORP. |
| OHD980611909 | DIAMOND SHAMROCK CORP. (PAINESVILLE WORKS) |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|--|
| IL0001086842 | DIXIE AUTO SALVAGE |
| ILD981196686 | DIXON MUNICIPAL DUMP |
| IND980607881 | DOUGLASS ROAD-UNIROYAL, INC., LANDFILL |
| OHD004210563 | DOVER CHEMICAL CORP. |
| MID980504716 | DUELL & GARDNER LANDFILL |
| ILD980606305 | DUPAGE COUNTY LANDFILL - BLACKWELL FOREST PRESERVE |
| OHD980704704 | DUPONT LOCKLAND WORKS |
| ILD980265797 | DUTCH BOY |
| OHD980509947 | E.H. SCHILLING LANDFILL |
| OH0001095892 | EAGLE PICHER |
| MND981088180 | EAST BETHEL DEMOLITION LANDFILL |
| MI0001326602 | EASTON ESTATES METHANE SITE |
| WID980820054 | EAU CLAIRE MUNI WELL FIELD |
| MID005068143 | ELECTROVOICE |
| IND084259951 | ENVIRO-CHEM CORP |
| EPAR5 | EPAR5 Facility |
| ILD099213498 | ESTECH GENERAL CHEMICAL CO. |
| ILD984836734 | EVERGREEN MANOR GROUND WATER CONTAMINATION |
| WID980901227 | FADROWSKI DRUM DISPOSAL |
| MID980504765 | FEDERAL MARINE TERM |
| OH6890008976 | FEED MATERIALS PRODUCTION |
| IND016208795 | FELL IRON & METAL INC |
| OHD980614572 | FIELDS BROOK |
| IND074315896 | FISHER-CALO |
| MND006481543 | FMC CORP (FRIDLEY PLANT) |
| MID980609366 | FOLKERTSMA REFUSE |
| MID005379847 | FORD MOTOR CO |
| MID981089246 | FORD MOTOR CO. (SLUDGE LAGOON) |
| MID980410740 | FOREST WASTE PRODUCTS |
| IND980679542 | FORT WAYNE REDUCTION DUMP |
| IND000780544 | FOUR COUNTY LANDFILL |
| WI0001954841 | FOX RIVER NRDA - PCB RELEASES |
| MND038384004 | FREEWAY SANITARY LANDFILL |
| MND985701309 | FRIDLEY COMMONS PARK WELL |
| OHD980794630 | FULTZ LANDFILL |
| MID980410823 | G&H LANDFILL |
| IND980999635 | GALEN MYERS DUMP - DRUM SALVAGE |
| ILD990817991 | GALESBURG - KOPPERS CO. |
| OHD981960545 | GARLAND ROAD LANDFILL |
| IND077005916 | GARY DEVELOPMENT LANDFILL |
| IND077001808 | GARY SANITARY DISTRICT LAKE STA SEWAGE TRMT PLT |
| MID011247806 | GENERAL DYE CASTING |
| OHD000817312 | GENERAL ELECTRIC CO AIRCRAFT ENGINE |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|--|
| MND051441731 | GENERAL MILLS - HENKEL CORP |
| IND006036099 | GENERAL MOTOR BEDFORD |
| OHD980611891 | GENEVA CITY DUMP |
| WI0000485797 | GOVERNMENT ROAD SLUDGE DISPOSAL |
| MID017418559 | GRAND TRAVERSE OVERALL SUPPLY CO |
| OHD004495412 | GRANVILLE SOLVENTS INC |
| MID980794531 | GRATIOT COUNTY GOLF COURSE |
| MID980506281 | GRATIOT COUNTY LANDFILL |
| OHD980794622 | GREINER'S LAGOONS |
| MI0001271535 | H & K SALES (MICHIGAN RADIOLOGIC) |
| MID017075136 | H. BROWN CO., INC. |
| ILD980605836 | H.O.D. LANDFILL |
| WID980610059 | HAGEN FARM |
| MID985601061 | HARBOR PLATING WORKS |
| OHD987032018 | HARRISON DRY CLEANERS |
| WID052906088 | HECHIMOVICH SANITARY LANDFILL |
| MID980794408 | HEDBLUM INDUSTRIES |
| ILN000508134 | HEGELER ZINC |
| IND980500292 | HIMCO DUMP |
| MID005341714 | HI-MILL MANUFACTURING CO. |
| IND981094071 | HOUSE'S JUNK YARD |
| WID980511919 | HUNTS DISPOSAL |
| IND980501811 | I.J. COVINGTON ROAD |
| ILD980996789 | ILADA ENERGY COMPANY |
| ILD042671248 | INDIAN REFINERY-TEXACO LAWRENCEVILLE |
| OHD000377911 | INDUSTRIAL EXCESS LANDFILL |
| ILD005213285 | INTERNATIONAL HARVESTER |
| INT190011833 | INTERNATIONAL MINERALS & CHEM CORP |
| INT190010876 | INTERNATIONAL MINERALS & CHEM CORP. (TERRE HAUTE EAST PLANT) |
| ILT180011975 | INTERSTATE POLLUTION CONTROL, INC. |
| MID980794416 | IONIA CITY LANDFILL |
| MID980609440 | J & L LANDFILL |
| INN000508142 | JACOBSVILLE NEIGHBORHOOD |
| WID000712950 | JANESVILLE ASH BEDS |
| WID980614044 | JANESVILLE OLD LANDFILL |
| ILD006282479 | JENNISON-WRIGHT CORPORATION |
| ILD005443544 | JOHNS MANVILLE |
| MID006023022 | JOHNSON IRON INDUSTRIES |
| IL0210090049 | JOLIET ARMY AMMUNITION PLANT (LOAD-ASSEMBLY-PACKING AREA) |
| IL7213820460 | JOLIET ARMY AMMUNITION PLANT (MANUFACTURING AREA) |
| MND044799856 | JOSLYN MANUFACTURING AND SUPPLY CO |
| WID981101199 | JUNKERS LDFL |
| MID980506463 | K&L AVENUE LANDFILL |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|--|
| MID006016703 | KAYDON CORP |
| WI0000002436 | KENOSHA TRAILER |
| MID981089915 | KENT CITY MOBILE HOME PARK |
| MID000260281 | KENTWOOD LANDFILL |
| ILD980823991 | KERR-MCGEE (KRESS CREEK - W BRANCH DUPAGE RIVER) |
| ILD980824007 | KERR-MCGEE (REED-KEPPLER PARK) |
| ILD980824015 | KERR-MCGEE (RESIDENTIAL AREAS) |
| ILD980824031 | KERR-MCGEE SEWAGE TREATMENT PLANT |
| MND000686071 | KOCH REFINING CO. - N-REN CORP |
| WID006073225 | KOHLER CO. LANDFILL |
| MND000819359 | KOPPERS COKE |
| MND980904049 | KUMMER SANITARY LANDFILL |
| MND059680165 | KURT MANUFACTURING CO |
| MID043681840 | KYSOR INDUSTRIAL CORPORATION |
| MND981090483 | LAGRAND SANITARY LANDFILL |
| IND980500524 | LAKE SANDY JO - M & M LANDFILL |
| IND064703200 | LAKELAND DISPOSAL SERVICE, INC |
| ILD980677702 | LAKELAND ESTATES |
| OHD981537582 | LAMMERS BARREL FACTORY |
| ILD980794333 | LASALLE ELECTRICAL UTILITIES |
| OHD061722211 | LASKIN - POPLAR OIL CO. |
| OHD980613566 | LEAD BATTERY RECYCLERS |
| MND980792469 | LEHILLIER - MANKATO |
| WID980901243 | LEMBERGER LANDFILL INC |
| WID056247208 | LEMBERGER TRANSPORT & RECYCLING, INC. |
| IND980794341 | LEMON LANE LANDFILL |
| ILD005451711 | LENZ OIL SERVICE INC |
| ILD005468616 | LIBBEY OWENS FORD CO PLT |
| OHD000020487 | LINCOLN FIELDS COOP WATER |
| MID067340711 | LIQUID DISPOSAL INC |
| ILD980824882 | LIQUID DYNAMICS |
| MND980904072 | LONG PRAIRIE GROUNDWATER |
| MID985574227 | LOWER ECORSE CREEK DUMP |
| MND006192694 | MACGILLIS & GIBBS CO - BELL LUMBER & POLE CO |
| WID078934403 | MADISON METROPOLITAN SEWERAGE DISTRICT LAGOONS |
| IND980794358 | MAIN STREET WELL FIELD |
| WID981095995 | MARINA CLIFFS BARREL DUMP |
| IND980794366 | MARION (BRAGG) DUMP |
| MID980794465 | MASON COUNTY LANDFILL |
| WID980820070 | MASTER DISPOSAL SERVICE LANDFILL |
| OHD097613871 | MASTER METALS INCORPORATION |
| IL0000064782 | MATTHIESSEN AND HEGELER ZINC COMPANY |
| IND980500417 | MCCARTY'S BALD KNOB LANDFILL |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|-----------------|--|
| MID005339676 | MCGRAW-EDISON COMPANY |
| MID980992952 | METAL WORKING SHOP |
| MID980506562 | METAMORA LDFL |
| ILD982074767 | MGP 22ND STREET |
| ILN000510192 | MGP CRAWFORD STATION |
| ILD982074783 | MGP DIVISION STREET |
| ILD984807990 | MGP NORTH PLANT |
| ILN000510193 | MGP NORTH SHORE |
| ILD982074775 | MGP NORTH STATION |
| ILN000510196 | MGP PITNEY |
| ILD984809228 | MGP SOUTH PLANT |
| ILN000510191 | MGP SOUTH STATION |
| ILN000510194 | MGP THROOP STREET |
| ILD982074759 | MGP WILLOW-HAWTHORNE |
| OHD980611800 | MIAMI COUNTY INCINERATOR |
| MID000775957 | MICHIGAN DISPOSAL SERVICE |
| IND980615421 | MIDCO I SITE |
| IND980679559 | MIDCO II |
| WID980823082 | MID-STATE DISPOSAL, INC. |
| ILD980497788 | MIG - DEWANE LANDFILL |
| ILD000722074 | MONSANTO CO W G KRUMMRICH |
| MND980792287 | MORRIS ARSENIC DUMP |
| OHD000724138 | MORTON INTERNATIONAL |
| WID039052626 | MOSS-AMERICAN CO., INC. (KERR-MCGEE OIL CO.) |
| MID980702989 | MOTOR WHEEL, INC. |
| WID000713180_RP | MUSEKGO SANITARY LANDFILL PRP DATA |
| WID000713180 | MUSKEGO SANITARY LANDFILL |
| MID072569510 | MUSKEGON CHEM CO |
| WID006196174 | NATIONAL PRESTO INDUSTRIES |
| MN3170022914 | NAVAL INDUSTRIAL RESERVE |
| IND980794549 | NEAL'S DUMP (SPENCER) |
| IND980614556 | NEALS LANDFILL BLOOMINGTON |
| OHD980610018 | NEASE CHEMICAL |
| MN7213820908 | NEW BRIGHTON - ARDEN HILLS |
| OHD980794614 | NEW LYME LANDFILL |
| OH3570024650 | NEWARK AIR FORCE BASE |
| IND980794432 | NINTH AVENUE DUMP |
| MND097891634 | NL INDUSTRIES - TARACORP - GOLDEN AUTO |
| ILD096731468 | NL INDUSTRIES-TARACORP LEAD SMELTER |
| MID005480900 | NORTH BRONSON INDUSTRIAL |
| OHD980679930 | NORTH KINGSVILLE LANDFILL |
| OHD980611875 | NORTH SANITARY LANDFILL |
| ILD984809227 | NORTH SHORE GAS - SOUTH PLANT |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|---|
| WID006183826 | NORTHERN ENGRAVING CO |
| MID020883609 | NORTHERNAIRE PLATING |
| IND050530872 | NORTHSIDE SANITARY LANDFILL |
| MID084566900 | NOVACO INDUSTRIES CO |
| MND006154017 | NUTTING TRUCK & CASTER CO |
| WID083290981 | NW MAUTHE COMPANY, INC. |
| MND980904056 | OAK GROVE SANITARY LANDFILL |
| MND980609515 | OAKDALE DUMP |
| WID006100275 | OCONOMOWOC ELECTROPLATING |
| ILD049484181 | O'HARE AIR RESERVE FACILITY |
| IL0000034355 | OLD AMERICAN ZINC PLANT |
| OHD980510366 | OLD DELAWARE CITY LANDFILL |
| OHD981795560 | OLD KENT CITY DUMP |
| ILD984774950 | OLD LASALLE DUMP |
| OHD980510200 | OLD MILL |
| MND000874354 | OLMSTED COUNTY SANITARY LANDFILL |
| WID000808568 | OMEGA HILLS NORTH LANDFILL |
| WID980821656 | ONALASKA MUNI LANDFILL |
| MID990858003 | ORGANIC CHEM INC |
| OHD004379970 | ORMET CORP. |
| MID980794440 | OSSINEKE GROUND WATER CONTAMINATION |
| MID060174240 | OTT - STORY - CORDOVA CHEMICAL CO |
| ILD980606750 | OTTAWA RADIATION AREAS |
| ILD000802827 | OUTBOARD MARINE CORPORATION |
| MID980794747 | PACKAGING CORP OF AMERICA |
| ILD980606685 | PAGEL'S PIT |
| ILD005252432 | PARSON'S CASKET HARDWARE |
| MID980476907 | PARSONS CHEMICAL WORKS, INC |
| IND980901086 | PEABODY COAL CO LYNNVILLE |
| MID006031348 | PEERLESS PLATING CO INC |
| WID006176945 | PENTA WOOD PRODUCTS |
| MND980609572 | PERHAM ARSENIC |
| ILD003817137 | PETERSEN SAND & GRAVEL |
| MID006013049 | PETOSKEY MUNICIPAL WELL FIELD |
| MND000245795 | PINE BEND SANITARY LANDFILL |
| IND980684583 | POER FARM |
| OHD000382663 | POWELL ROAD LANDFILL |
| IND006377048 | PRESTOLITE BATTERY DIVISION |
| OHD076773712 | PRISTINE INC |
| MID980413066 | RAMONA PARK SANITARY LAND |
| MID095402210 | RASMUSSENS DUMP |
| WID980610604 | REFUSE HIDEAWAY |
| MND980609804 | REILLY TAR & CHEMICAL CORP (ST. LOUIS PARK PLANT) |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|---|
| OHD980610042 | REILLY TAR & CHEMICAL CORP. (DOVER PLANT) |
| IND000807107 | REILLY TAR & CHEMICAL CORP. (INDIANAPOLIS PLANT) |
| ILD980607097 | REPUBLIC CREOSOTING CO |
| OHD980903447 | REPUBLIC STEEL QUARRY |
| OH3571924544 | RICKENBACKER AIR NATIONAL GUARD BASE |
| WID980610190 | RIPON CITY LANDFILL |
| MND980904064 | RITARI POST & POLE |
| ILD059446153 | RIVERDALE CHEMICAL |
| MID006028062 | ROCKWELL INTERNATIONAL CO |
| MID980499842 | ROSE TOWNSHIP DUMP |
| MID005340088 | ROTO-FINISH CO |
| IL8143609487 | SANGAMO ELEC DUMP-CRAB ORCHARD NATL WL REFUGE (USDOJ) |
| OHD093895787 | SANITARY LANDFILL CO. (IND WASTE DISPL CO., INC.) |
| WID980823926 | SANITARY TRANSFER & LANDFILL |
| ILD000605790 | SAUGET & COUNTY LANDFILL |
| ILD980792006 | SAUGET AREA 1 |
| ILD981953623 | SAUGET AREA I - DEAD CREEK AREA G |
| ILD984809277 | SAUGET AREA I - DEAD CREEK SEGMENT A |
| ILD984809285 | SAUGET AREA I - DEAD CREEK SEGMENTS C-F |
| ILD982073603 | SAUGET AREA I - H.H. HALL CONSTRUCTION CO |
| ILD984809251 | SAUGET AREA I - H.H. HALL EXCAVATION PIT |
| ILD980614176 | SAUGET AREA I - SAUGET MONSANTO IL LDFL |
| ILD984809269 | SAUGET AREA I - WAGGONER |
| WID980610141 | SAUK COUNTY LANDFILL |
| IL3210020803 | SAVANNA ARMY DEPOT |
| MID000724930 | SCA INDEPENDENT LANDFILL |
| WID980820096 | SCHMALZ DUMP |
| WID046536785 | SCRAP PROCESSING COMPANY |
| IND040313017 | SEYMOUR RECYCLING CORP |
| WID980996367 | SHEBOYGAN HARBOR & RIVER |
| MID980794473 | SHIAWASSEE RIVER |
| OHD042319244 | SHIELDALLOY METALLURGICAL |
| OHD063963714 | SKINNER LANDFILL |
| MID123456789 | Smart Facility |
| MND980609614 | SOUTH ANDOVER SITES |
| MID069826170 | SOUTH MACOMB DISPOSAL AUTH (LANDFILLS NO. 9 AND 9A) |
| MNN000509136 | SOUTH MINNEAPOLIS RESEDENTIAL GROUNDWATER CONTAMINATION |
| OHD071650592 | SOUTH POINT PLANT |
| ILD981000417 | SOUTHEAST ROCKFORD GROUND WATER PLUME |
| IND980607360 | SOUTHSIDE SANITARY LANDFILL |
| MID980608780 | SOUTHWEST OTTAWA COUNTY LANDFILL |
| MID000268136 | SPARTA LANDFILL |
| MID079300125 | SPARTAN CHEMICAL CO. |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|----------------|---|
| WID980902969 | SPICKLER LANDFILL |
| MID980794481 | SPIEGELBERG LANDFILL |
| SPRINGFIELD | Springfield |
| MID980499966 | SPRINGFIELD TOWNSHIP DUMP |
| IND980612303 | ST JOE LANDFILL |
| MND057597940 | ST REGIS PAPER CO |
| MND981002256 | ST. AUGUSTA SANITARY LANDFILL |
| MND039045430 | ST. LOUIS RIVER SITE |
| MID980609341 | STATE DISPOSAL LANDFILL |
| OHD000605956 | STICKNEY AVENUE LANDFILL |
| WID980901219 | STOUGHTON CITY LANDFILL |
| MID980703011 | STURGIS MUNICIPAL WELLS |
| IND980900146 | SUGAR CREEK AKA WALLACE PIT (AMS) |
| OHD055523401 | SUMMIT EQUIPMENT & SUPPLIES INC |
| OHD980609994 | SUMMIT NATIONAL |
| MID980794655 | TAR LAKE |
| WID123456789 | Test Facility |
| MID044567162 | THERMO CHEM INC |
| IND984876177 | THIRD SITE |
| MID017274093 | THOMAS SOLVENT CO MUSKEGO |
| IND980997639 | TIPPECANOE SANITARY LANDFILL |
| MID980994354 | TITTABAWASSEE RIVER - SAGINAW RIVER |
| MID980994354_R | TITTABAWASSEE RIVER ARCHIVE |
| OHD987049202 | TOLEDO TIE TREATMENT PLANT |
| WID980610299 | TOMAH ARMORY |
| WID980616841 | TOMAH FAIRGROUNDS |
| WID980610307 | TOMAH MUNICIPAL SAN LANDFILL |
| MID980901946 | TORCH LAKE |
| INN000508071 | TOWN OF PINES GROUND WATER PLUME |
| OHD980612188 | TREMONT CITY LANDFILL AKA NORTH SAN LANDFILL |
| ILD048306138 | TRI-COUNTY LDFL CO.-WASTE MNGNT OF ILLINOIS, INC. |
| IND006038764 | TRI-STATE PLATING |
| OHD009841214 | TRI-STATE TANK CLEANING INC |
| OHD004166740 | TRUE TEMPER SPORTS INCORPORATED |
| OHD004179339 | TRW INC MINERVA PLANT |
| MN8570024275 | TWIN CITIES USAF RESERVE BASE (SMALL ARMS RANGE LDFL) |
| OHD980510523 | TYLER STREET DUMP |
| MID980794556 | U.S. AVIEX |
| IND982071557 | ULERY ENTERPRISES |
| OHD980612147 | UNION CARBIDE CORPORATION |
| MND022949192 | UNION SCRAP IRON & METAL |
| OHD018392928 | UNITED SCRAP LEAD CO., INC |
| MND980613780 | UNIV OF MINNESOTA (ROSEMOUNT RESEARCH CNTR) |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|---|
| IL1570024157 | US AIR FORCE CHANUTE AIR |
| MI0571924760 | US AIR FORCE K I SAWYER AFB |
| IL7570024177 | US AIR FORCE SCOTT AFB |
| IL2210020838 | US ARMY FORT SHERIDAN |
| IN5210020454 | US ARMY JEFFERSON PROVING GROUND |
| OH5210020736 | US ARMY RAVENNA ARMY AMMUNITION PLANT |
| IL5210021833 | US ARMY ROCK ISLAND ARSENAL |
| IN4210090003 | US ARMY SOLDIER SUPPORT CENTER |
| MI5210022781 | US ARMY TANK AUTOMOTIVE COMMAND |
| OH3971524357 | US DOD DEFENSE ELECTRONIC SUPPLY CENTER |
| OH6890008984 | US DOE MOUND PLANT |
| OH7890008983 | US DOE PORTSMOUTH GASEOUS DIFFUSION PLANT |
| IN4170023499 | US NAVY AVIONICS CENTER |
| IL3170022930 | US NAVY GLENVIEW NAVAL AIR STATION |
| IL7170024577 | US NAVY GREAT LAKES NAVAL BASE |
| IN9570024472 | USDAF USAF GRISSOM AFB ALERT FACILITY |
| MND981526486 | VALENTINE CLARK CORP |
| OHD980794606 | VAN DALE JUNKYARD |
| ILD000814673 | VELSICOL CHEMICAL CORP. (MARSHALL PLANT) |
| MID000722439 | VELSICOL CHEMICAL CORP. (MICHIGAN) |
| MID980793806 | VERONA WELL FIELD |
| ILD097271563 | VULCAN-LOUISVILLE SMELTING CO. |
| MND981002249 | WAITE PARK WELLS |
| MID980701247 | WASH KING LAUNDRY |
| MND980704738 | WASHINGTON COUNTY LANDFILL |
| MND980609119 | WASTE DISPOSAL ENGINEERING |
| IND980504005 | WASTE INC LANDFILL |
| MID060179587 | WASTE MANAGEMENT OF MICHIGAN |
| WID980901235 | WASTE MANAGEMENT OF WISCOSIN |
| ILD047019732 | WAUCONDA SAND & GRAVEL CO |
| WID980993521 | WAUSAU GROUNDWATER CONTAMINATION |
| IND048989479 | WAYNE WASTE OIL |
| IND980794374 | WEDZEB ENTERPRISES INC |
| IND006062467 | WESTINGHOUSE ELECTRIC CORP |
| WID980610620 | WHEELER PIT |
| IND980999791 | WHITEFORD SALES & SERVICE |
| MID980701254 | WHITEHALL MUNICIPAL WELLS |
| MND006252233 | WHITTAKER CORP |
| MID981089238 | WILLOW RUN CREEK |
| MND980034516 | WINDOM DUMP |
| IND981200322 | WINSTON THOMAS |
| ILD980605943 | WOODSTOCK MUNICIPAL LANDFILL |
| WIN000510058 | WPSC CAMP MARINA |

Table A-22 EPA Facility IDs (EPA ID Code)

| EPA ID | Site Name |
|---------------|---------------------------------|
| WIN000509948 | WPSC GREEN BAY MGP |
| WIN000509949 | WPSC MANITOWOC MGP |
| WIN000509952 | WPSC MARINETTE MGP |
| WIN000509947 | WPSC OSHKOSH MGP |
| WIN000509983 | WPSC STEVENS POINT |
| WIN000509953 | WPSC TWO RIVERS MGP |
| OH7571724312 | WRIGHT-PATTERSON AIR FORCE BASE |
| MI5570024278 | WURTSMITH AIR FORCE BASE |
| ILD980500102 | YEOMAN CREEK LANDFILL |
| OHD980794598 | ZANESVILLE WELL FIELD |

Table A-23 Total or Dissolved

| FRACTION | FRACTION_DESC |
|-----------------|----------------------|
| D | DISSOLVED |
| T | TOTAL |
| N | Not applicable |

Table A-24 Test Type

| TEST_TYPE | TEST_TYPE_DESC |
|------------------|-----------------------|
| DILUTION1 | DILUTION1 |
| DILUTION2 | DILUTION2 |
| DILUTION3 | DILUTION3 |
| INITIAL | INITIAL |
| REANALYSIS | REANALYSIS |
| REEXTRACT | REEXTRACT |
| REEXTRACT1 | REEXTRACT1 |
| REEXTRACT2 | REEXTRACT2 |
| REEXTRACT3 | REEXTRACT3 |

Table A-25 Test Batch Type

| TEST_BATCH_TYPE | TEST_BATCH_DESC |
|------------------------|------------------------------|
| ANALYSIS | SAMPLE ANALYSIS BATCH |
| LEACH | LEACHATE BATCH |
| PREP | SAMPLE PREP/EXTRACTION BATCH |

Table A-26 Preservative

| PRESERVATIVE | PRESERVATIVE_DESC |
|---------------------|--------------------------|
| (CH3COO)2ZN | Zinc Acetate |
| ASCORBIC ACID | Ascorbic Acid |
| CH3OH | Methanol |
| H2SO4 | Sulfuric Acid |
| HCL | Hydrochloric Acid |
| HNO3 | Nitric Acid |
| NA2S2O3 | Sodium Thiosulfate |
| NAHSO4 | Sodium Bisulfate |
| NAOH | Sodium Hydroxide |

Table A-27-Point Parameter

| PARAM | PARAM DESCRIPTION |
|--------------|---------------------------|
| CONDUCTIVITY | |
| ECD | ELECTRON CAPTURE DETECTOR |
| FID | FRAME IONIZATION DETECTOR |
| PID | PHOTO IONIZATION DETECTOR |
| PORE WATER | |
| RESISTIVITY | |

TABLE A-28 STATE

| State_code | State_name |
|-------------------|------------------------------|
| AK | ALASKA |
| AL | ALABAMA |
| AR | ARKANSAS |
| AS | AMERICAN SAMOA |
| AZ | ARIZONA |
| CA | CALIFORNIA |
| CO | COLORADO |
| CT | CONNECTICUT |
| DC | THE DISTRICT |
| DE | DELAWARE |
| FL | FLORIDA |
| FM | FEDERAL STATES OF MICRONESIA |
| GA | GEORGIA |
| GU | GUAM |
| HI | HAWAII |
| IA | IOWA |
| ID | IDAHO |
| IL | ILLINOIS |
| IN | INDIANA |
| KS | KANSAS |
| KY | KENTUCKY |
| LA | LOUISIANA |

TABLE A-28 STATE

| State_code | State_name |
|-------------------|--------------------------|
| MA | MASSACHUSETTS |
| MD | MARYLAND |
| ME | MAINE |
| MH | MARSHALL ISLANDS |
| MI | MICHIGAN |
| MN | MINNESOTA |
| MO | MISSOURI |
| MP | NORTHERN MARIANA ISLANDS |
| MS | MISSISSIPPI |
| MT | MONTANA |
| N/A | NOT AVAILABLE |
| NC | NORTH CAROLINA |
| ND | NORTH DAKOTA |
| NE | NEBRASKA |
| NH | NEW HAMPSHIRE |
| NJ | New Jersey |
| NM | NEW MEXICO |
| NV | NEVADA |
| NY | New York |
| OH | OHIO |
| OK | OKLAHOMA |
| OR | OREGON |
| PA | Pennsylvania |
| PR | PUERTO RICO |
| PW | PALAU |
| RI | RHODE ISLAND |
| SC | SOUTH CAROLINA |
| SD | SOUTH DAKOTA |
| TN | TENNESSEE |
| TX | TEXAS |
| UNK | UNKNOWN |
| UT | UTAH |
| VA | VIRGINIA |
| VI | VIRGIN ISLANDS |
| VT | Vermont |
| WA | WASHINGTON |
| WI | WISCONSIN |
| WV | WEST VIRGINIA |
| WY | WYOMING |

Table A-29 Sample Method

| Method_code | Method_desc |
|--------------------|--------------------|
| 110628 | |
| BUCKET AUGER | |

Table A-29 Sample Method

| Method_code | Method_desc |
|--------------------------------|--------------------------------|
| BUCKET AUGER/SAMPLING TUBE | |
| CHECK VALVE | |
| CHECK VALVE - 3 (2' LINER) | |
| CHECK VALVE - 3 (2' LINER)" | |
| CHECK VALVE - 3 (4' LINER) | |
| CHECK VALVE - 3 (4' LINER)" | |
| CHECK VALVE/GEOPROBE CORE | |
| CHECK VALVE/SOGGY BOTTOM | |
| CHECK VALVE/SONIC | |
| CONTINUOUS TUBE | continuos tube |
| DIRECT PUSH | |
| DOUBLE TUBE | double tube |
| ENCORE, MANUAL MIX/TRANSFER | Encore, manual mix/transfer |
| GRAB | Grab |
| GRAB - UNKNOWN DEVICE | |
| HAND HELD AUGER | hand held auger |
| HAND-CORE, MANUAL MIX/TRANSFER | Hand-core, manual mix/transfer |
| HOLLOW STEM AUGER | Hollow Stem Auger |
| HURRICANE PROBE | Hurricane Probe |
| LOW-FLOW | low-flow |
| NULL | |
| PDB | |
| PEAT SAMPLER | peat sampler |
| PISTON | piston |
| SAMPLING TUBE | |
| SAMPLING TUBE/BUCKET AUGER | |
| SCREW AUGER | screw auger |
| SED | |
| SHELBY TUBE | shelby tube |
| SINGLE TUBE | single tube |
| SOGGY BOTTOM | |
| SOIL PROBE | soil probe |
| SOILBORE | |
| SOLID BARREL | solid barrel |
| SONIC | SONIC |
| SPLIT BARREL | split barrel |
| SPLIT SPOON | split spoon |
| THIN WALLED TUBE | thin walled tube |

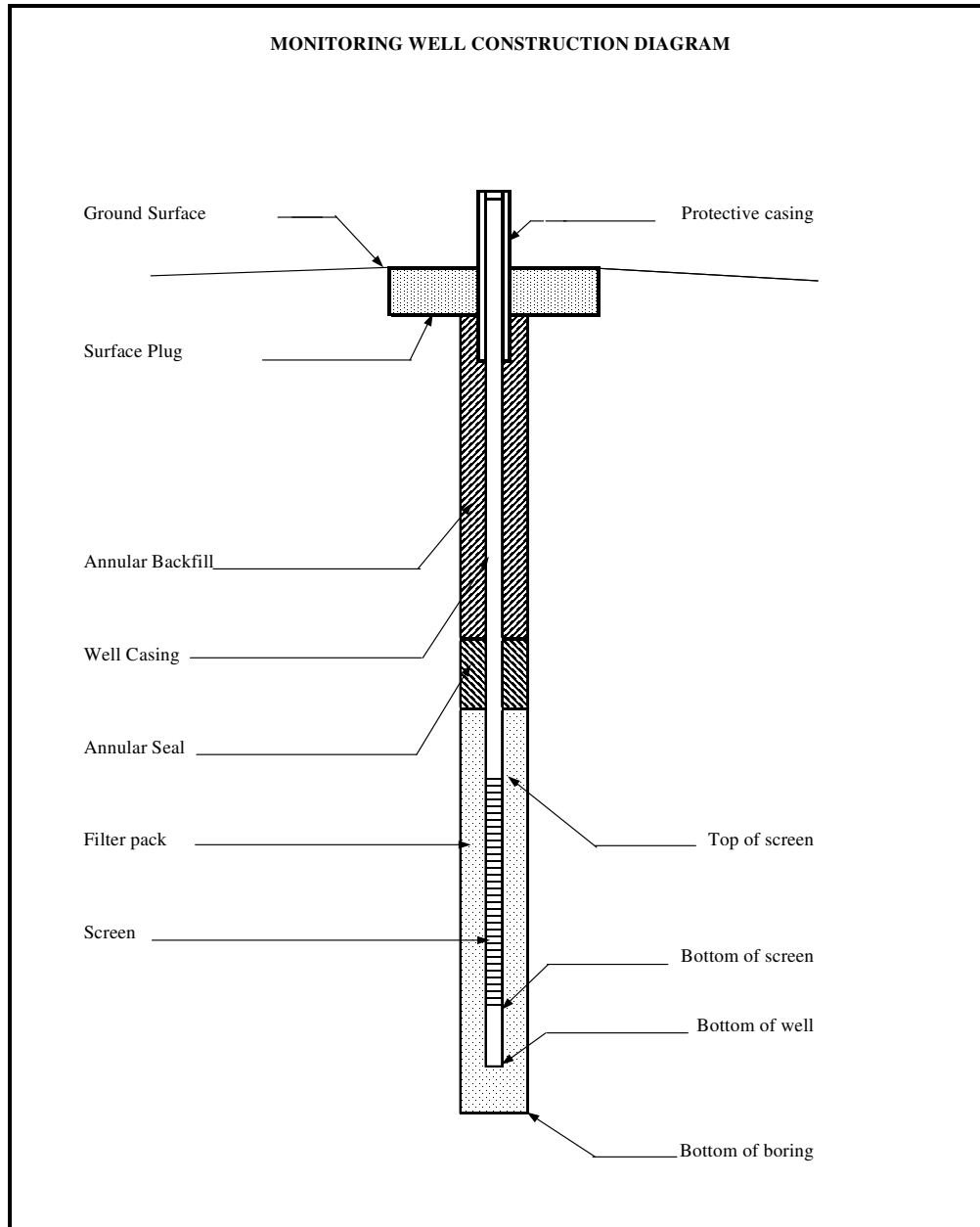
Table A-30 Reference Point

| Reference Code | Description |
|-----------------------|--|
| AB | Administrative Building |
| AM | Air Monitoring Station |
| AS | Air Release Stack |
| AV | Air Release Vent |
| AE | Atmosphere Emissions Treatment Unit |
| 103 | Boundary Point |
| 102 | Facility Center/Centroid |
| 101 | Facility/Station Building Entrance or Street |
| 104 | Intake Point |
| SP | Lagoon or Settling Pond |
| LW | Liquid Waste Treatment Unit |
| LC | Loading Area Centroid |
| LF | Loading Facility |
| 107 | Monitoring Point |
| NE | Northeast Corner of Land Parcel |
| NW | Northwest Corner of Land Parcel |
| PF | Plant Entrance Freight |
| PG | Plant Entrance General |
| PP | Plant Entrance Personnel |
| PU | Process Unit |
| PC | Process Unit Area Centroid |
| 106 | Release Point |
| SE | Southeast Corner of Land Parcel |
| SW | Southwest Corner of Land Parcel |
| SD | Solid Waste Treatment/Disposal Unit |
| SS | Solid Waste Storage Area |
| 105 | Treatment/Storage Point |
| WM | Water Monitoring Station |
| WR | Water Release Pipe |
| WL | Well |
| WA | Well Protection Area |
| OT | Other |
| UN | Unknown |
| | |

Table A-31 Source Scale

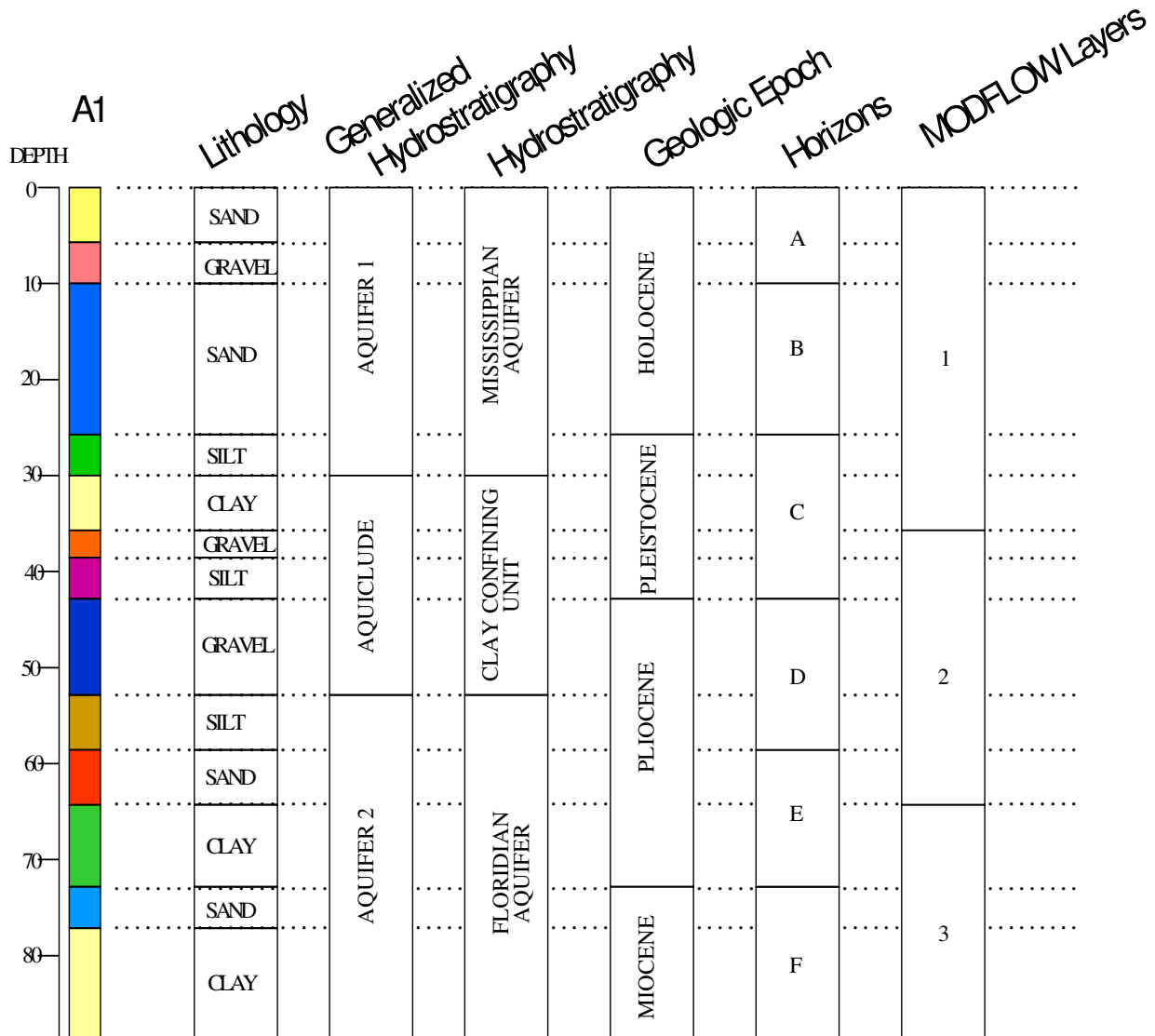
| Source_Scale | Description |
|---------------------|---|
| Ranges | |
| 1 | Source scale ranging from 1 >1:500 |
| 2 | Source scale ranging from 1:500 to 1:5,000 |
| 3 | Source scale ranging from 1 1:5001 to 1:10,000 |
| 4 | Source scale ranging from 1 1:10,001 to 1:15,000 |
| 5 | Source scale ranging from 1 1:15,001 to 1:20,000 |
| 6 | Source scale ranging from 1 1:20,001 to 1:25,000 |
| 7 | Source scale ranging from 1 1:25,001 to 1:50,000 |
| 8 | Source scale ranging from 1 1:50,001 to 1:100,000 |
| 9 | Source scale 1 < 1:100,000 |
| Discrete values | |
| A | 1:10,000 |
| B | 1:12,000 |
| C | 1:15,840 |
| D | 1:20,000 |
| E | 1:24,000 |
| F | 1:25,000 |
| G | 1:50,000 |
| H | 1:62,500 |
| I | 1:63,360 |
| J | 1:100,000 |
| K | 1:125,000 |
| L | 1:250,000 |
| M | 1:500,000 |
| N | None |
| O | Other |

Figure A-1 Monitoring Well Diagram



The following figure shows the lithology and 5 possible geologic units associated with a soil boring. Data providers are requested to provide only 2 geologic units, however 5 units are shown to illustrate a number of possible geologic units.

Figure A-2 Example of Geologic Units



Please note that this depiction is entirely conceptual, and no scientific correctness in relationship between geologic units is intended. The sole purpose is to demonstrate how multiple geologic units may be utilized.