



South Carolina Department of Health
and Environmental Control

Environmental Laboratory Certification Program

In accordance with the provisions of Regulation 61-81, entitled
"State Environmental Laboratory Certification Regulations"

ENCO JACKSONVILLE
4810 EXECUTIVE PK ST 211
JACKSONVILLE, FLORIDA 32216-6069

is hereby certified to perform analyses as documented on the attached parameter list(s). This certification does not guarantee validity of data generated, but indicates the laboratory's adherence to prescribed methodology, quality control, records keeping, and reporting procedures. This certificate is the property of S.C. DHEC and must be surrendered upon demand. This certificate is non-transferable and is valid only for the parameters and methodology listed on the attached parameter list(s).

Laboratory Director: PAUL J LEBLANC
Certifying Authority: FL
Date of Issue: August 12, 2011
Date of Expiration: June 30, 2012
Certificate Number: 96009001

Director

Office of Environmental Laboratory Certification

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM

ENCO JACKSONVILLE (Laboratory ID 96009)
Laboratory Director: PAUL J LEBLANC
Certifying Authority: FL
Certificate Number: 96009001

Date of Issue: August 12, 2011
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CLEAN WATER ACT

INORGANIC - DEMAND

BIOCHEMICAL OXYGEN DEMAND(BOD)	SM 5210B (18TH)
CHEMICAL OXYGEN DEMAND (COD)	EPA 410.4 (1993)

INORGANIC - MINERAL

ALKALINITY	SM 2320B (18TH)
HARDNESS, TOTAL (AS CaCO ₃)	SM 2340B (18TH)
HARDNESS, TOTAL (AS CaCO ₃)	SM 2340C (18TH)
HYDROGEN-ION CONC. (PH)	SM 4500HB (18TH)
SPECIFIC CONDUCTANCE	EPA 120.1 (1982)
SULFATE	ASTM D516-90

INORGANIC - MISCELLANEOUS

COLOR	SM 2120B (18TH)
OIL & GREASE	EPA 1664A
TURBIDITY	EPA 180.1 (1993)
TURBIDITY	SM 2130B (18TH)

INORGANIC - NUTRIENT

NITRITE-NITROGEN	SM 4500NO ₂ B (18TH)
ORTHOPHOSPHATE	EPA 365.3 (1978)

INORGANIC - RESIDUE

RESIDUE, FILTERABLE (TDS)	SM 2540C (18TH)
RESIDUE, NONFILTERABLE (TSS)	SM 2540D (18TH)
RESIDUE, TOTAL (TS)	SM 2540B (18TH)

INORGANIC - TRACE METAL

ALUMINUM	EPA 200.7 (1994)
ANTIMONY	EPA 200.7 (1994)
ARSENIC	EPA 200.7 (1994)
BARIUM	EPA 200.7 (1994)
BERYLLIUM	EPA 200.7 (1994)
BORON	EPA 200.7 (1994)
CADMIUM	EPA 200.7 (1994)
CALCIUM	EPA 200.7 (1994)
CHROMIUM	EPA 200.7 (1994)
CHROMIUM, HEXAVALENT	SM 3500CRD (18TH)
COBALT	EPA 200.7 (1994)
COPPER	EPA 200.7 (1994)
IRON	EPA 200.7 (1994)
LEAD	EPA 200.7 (1994)

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INORGANIC - TRACE METAL

MAGNESIUM	EPA 200.7 (1994)
MANGANESE	EPA 200.7 (1994)
MERCURY	EPA 245.1 (1994)
MOLYBDENUM	EPA 200.7 (1994)
NICKEL	EPA 200.7 (1994)
POTASSIUM	EPA 200.7 (1994)
SELENIUM	EPA 200.7 (1994)
SILVER	EPA 200.7 (1994)
SODIUM	EPA 200.7 (1994)
THALLIUM	EPA 200.7 (1994)
TIN	EPA 200.7 (1994)
VANADIUM	EPA 200.7 (1994)
ZINC	EPA 200.7 (1994)

PCBS AND PESTICIDES

ORGANOCHLORINE PESTICIDES & PCBS - GC/E	EPA 608
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SEMI-VOLATILES

BASE/NEUTRALS AND ACIDS - GC/MS	EPA 625
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VOLATILES (VOCS)

PURGEABLES - GC/MS	EPA 624
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SOLID & HAZARDOUS WASTES

INORGANIC - HAZARDOUS WASTE CHARACTERISTICS

IGNITABILITY (PENSKY MARTENS)	EPA 1010A
IGNITABILITY OF SOLIDS	EPA 1030
PAINT FILTER LIQUIDS TEST	EPA 9095B
SYNTHETIC PREC. LEACHING PROC.	EPA 1312
TCLP - BOTTLE EXTRACTION	EPA 1311
TCLP - ZERO HEADSPACE	EPA 1311

INORGANIC - MINERAL

HYDROGEN-ION CONC. (PH)	EPA 9040C
HYDROGEN-ION CONC. (PH) (SOIL AND WAST)	EPA 9045D

INORGANIC - MISCELLANEOUS

OIL & GREASE	EPA 9071B
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SOLID & HAZARDOUS WASTES

INORGANIC - TRACE METAL

ALUMINUM	EPA 6010C
ANTIMONY	EPA 6010C
ARSENIC	EPA 6010C
BARIUM	EPA 6010C
BERYLLIUM	EPA 6010C
CADMIUM	EPA 6010C
CALCIUM	EPA 6010C
CHROMIUM	EPA 6010C
COBALT	EPA 6010C
COPPER	EPA 6010C
IRON	EPA 6010C
LEAD	EPA 6010C
MAGNESIUM	EPA 6010C
MANGANESE	EPA 6010C
MERCURY	EPA 7470A
MERCURY	EPA 7471B
MOLYBDENUM	EPA 6010C
NICKEL	EPA 6010C
POTASSIUM	EPA 6010C
SELENIUM	EPA 6010C
SILVER	EPA 6010C
SODIUM	EPA 6010C
STRONTIUM	EPA 6010C
THALLIUM	EPA 6010C
TIN	EPA 6010C
VANADIUM	EPA 6010C
ZINC	EPA 6010C

PCBS AND PESTICIDES

ORGANOCHLORINE PESTICIDES BY GC	EPA 8081B	EPA 3510C
ORGANOCHLORINE PESTICIDES BY GC	EPA 8081B	EPA 3580A
ORGANOCHLORINE PESTICIDES BY GC	EPA 8081B	EPA 3545A
POLYCHLORINATED BIPHENYLS BY GC	EPA 8082A	EPA 3545A
POLYCHLORINATED BIPHENYLS BY GC	EPA 8082A	EPA 3510C
POLYCHLORINATED BIPHENYLS BY GC	EPA 8082A	EPA 3580A

SEMI-VOLATILES

EDB & DBCP BY MICROEXTRACTION AND GC	EPA 8011	
SEMIVOLATILE ORGANICS BY GC/MS	EPA 8270D	EPA 3510C
SEMIVOLATILE ORGANICS BY GC/MS	EPA 8270D	EPA 3545A
SEMIVOLATILE ORGANICS BY GC/MS	EPA 8270D	EPA 3580A
TPH - DIESEL RANGE ORGANICS (DRO)	EPA 8015C (DRO)	EPA 3510C
TPH - DIESEL RANGE ORGANICS (DRO)	EPA 8015C (DRO)	EPA 3545A

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SOLID & HAZARDOUS WASTES

VOLATILES (VOCS)

TPH - GASOLINE RANGE ORGANICS (GRO)

VOLATILE ORGANICS BY GC/MS

VOLATILE ORGANICS BY GC/MS

EPA 8015C (GRO)

EPA 8260B

EPA 8260B

EPA 5030B

EPA 5035

EPA 5030B

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CLEAN WATER ACT

-----PCBS AND PESTICIDES-----

EPA 625

EPA 624

EPA 608

4-CHLOROPHENYL PHENYL ETHER

- 4,4'-DDD
- 4,4'-DDE
- 4,4'-DDT
- ALDRIN
- ALPHA-BHC
- BETA-BHC
- CHLORDANE
- DELTA-BHC
- DIELDRIN
- ENDOSULFAN I
- ENDOSULFAN II
- ENDOSULFAN SULFATE
- ENDRIN
- ENDRIN ALDEHYDE
- GAMMA-BHC (LINDANE)
- HEPTACHLOR
- HEPTACHLOR EPOXIDE
- PCB-1016 (AROCLOR-1016)
- PCB-1221 (AROCLOR-1221)
- PCB-1232 (AROCLOR-1232)
- PCB-1242 (AROCLOR-1242)
- PCB-1248 (AROCLOR-1248)
- PCB-1254 (AROCLOR-1254)
- PCB-1260 (AROCLOR-1260)
- TOXAPHENE

- 1,1,2-TRICHLOROETHANE
- 1,1-DICHLOROETHANE
- 1,1-DICHLOROETHENE
- 1,2-DICHLOROBENZENE
- 1,2-DICHLOROETHANE
- 1,2-DICHLOROPROPANE
- 1,3-DICHLOROBENZENE
- 1,4-DICHLOROBENZENE
- 2-CHLOROETHYL VINYL ETHER
- BENZENE
- BROMODICHLOROMETHANE
- BROMOFORM
- CARBON TETRACHLORIDE
- CHLOROBENZENE
- CHLORODIBROMOMETHANE
- CHLOROETHANE
- CHLOROFORM
- CHLOROMETHANE
- CIS-1,3-DICHLOROPROPENE
- ETHYLBENZENE
- METHYLENE CHLORIDE
- TETRACHLOROETHENE
- TOLUENE
- TRANS-1,2-DICHLOROETHENE
- TRANS-1,3-DICHLOROPROPENE
- TRICHLOROETHENE
- TRICHLOROFLUOROMETHANE
- VINYL CHLORIDE

-----SEMI-VOLATILES-----

EPA 625

- 1,2,4-TRICHLOROBENZENE
- 2,4,6-TRICHLOROPHENOL
- 2,4-DICHLOROPHENOL
- 2,4-DIMETHYLPHENOL
- 2,4-DINITROPHENOL
- 2,4-DINITROTOLUENE (2,4-DNT)
- 2,6-DINITROTOLUENE (2,6-DNT)
- 2-CHLORONAPHTHALENE
- 2-CHLOROPHENOL
- 2-METHYL-4,6-DINITROPHENOL
- 2-NITROPHENOL
- 3,3-DICHLOROBENZIDINE
- 4-BROMOPHENYLPHENYL ETHER
- 4-CHLORO-3-METHYLPHENOL

- 4-NITROPHENOL
- ACENAPHTHENE
- ACENAPHTHYLENE
- ANTHRACENE
- BENZIDINE
- BENZO(A)ANTHRACENE
- BENZO(A)PYRENE
- BENZO(B)FLUORANTHENE
- BENZO(G,H,I)PERYLENE
- BENZO(K)FLUORANTHENE
- BENZYL BUTYL PHTHALATE
- BIS(2-CHLOROETHYL)ETHER
- BIS(2-CHLOROISOPROPYL)ETHER
- BIS(2-ETHYLHEXYL)PHTHALATE
- CHRYSENE
- DI-N-BUTYL PHTHALATE
- DI-N-OCTYL PHTHALATE
- DIBENZO(A,H)ANTHRACENE
- DIETHYL PHTHALATE
- DIMETHYL PHTHALATE
- FLUORANTHENE
- FLUORENE
- HEXACHLOROBENZENE
- HEXACHLOROBUTADIENE
- HEXACHLOROCYCLOPENTADIENE
- HEXACHLOROETHANE
- INDENO(1,2,3-CD)PYRENE
- ISOPHORONE
- N-NITROSODI-N-PROPYLAMINE
- N-NITROSODIMETHYLAMINE
- N-NITROSODIPHENYLAMINE
- NAPHTHALENE
- NITROBENZENE (NB)
- PENTACHLOROPHENOL
- PHENANTHRENE
- PHENOL
- PYRENE

-----VOLATILES (VOCs)-----

EPA 624

- 1,1,1-TRICHLOROETHANE
- 1,1,1,2,2-TETRACHLOROETHANE

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PCBS AND PESTICIDES	EPA 8081B EPA 3545A	GAMMA-CHLORDANE HEPTACHLOR HEPTACHLOR EPOXIDE ISODRIN METHOXYCHLOR MIREX TOXAPHENE	EPA 8082A EPA 3545A	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)	EPA 8270D EPA 3510C	2,4,6-TRICHLOROPHENOL 2,4-DICHLOROPHENOL 2,4-DIMETHYLPHENOL 2,4-DINITROPHENOL 2,4-DINITROTOLUENE (2,4-DNT) 2,6-DINITROTOLUENE (2,6-DNT) 2-CHLORONAPHTHALENE 2-CHLOROPHENOL 2-METHYLNAPHTHALENE 2-METHYLPHENOL 2-NITROANILINE 2-NITROPHENOL 3-3-DICHLOROBENZIDINE 3-NITROANILINE 4,6-DINITRO-2-METHYLPHENOL 4-BROMOPHENYLPHENYL ETHER 4-CHLORO-3-METHYLPHENOL 4-CHLOROANILINE 4-CHLOROPHENYL PHENYL ETHER 4-METHYLPHENOL 4-NITROANILINE 4-NITROPHENOL ACENAPHTHENE ACENAPHTHYLENE ANTHRACENE BENZIDINE BENZO(A)ANTHRACENE BENZO(A)PYRENE BENZO(B)FLUORANTHENE BENZO(G,H)PERYLENE BENZO(K)FLUORANTHENE BENZOIC ACID BENZYL ALCOHOL BIS(2-CHLOROETHOXY)METHANE BIS(2-CHLOROETHYL)ETHER BIS(2-CHLOROISOPROPYL)ETHER BIS(2-ETHYLHEXYL)PHTHALATE BUTYL BENZYL PHTHALATE CHRYSENE DI-N-BUTYL PHTHALATE DI-N-OCTYL PHTHALATE DIBENZO(A,H)ANTHRACENE DIBENZOFURAN DIETHYL PHTHALATE DIMETHYL PHTHALATE
	EPA 8081B EPA 3580A	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC BETA-BHC CHLORDANE DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) HEPTACHLOR HEPTACHLOR EPOXIDE ISODRIN METHOXYCHLOR MIREX TOXAPHENE	EPA 8082A EPA 3580A	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)		
	EPA 8081B EPA 3545A	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC BETA-BHC CHLORDANE DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) HEPTACHLOR HEPTACHLOR EPOXIDE ISODRIN METHOXYCHLOR MIREX TOXAPHENE	EPA 8015C (DRO) EPA 3510C	1,2-DIBROMO-3-CHLOROPROPANE(DBCP) 1,2-DIBROMOETHANE (EDB)		
	EPA 8082A EPA 3510C	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)	EPA 8270D EPA 3510C	TPH - HIGH BOIL. PT. (DIESEL) EPA 8015C (DRO) EPA 3545A		
	EPA 8082A EPA 3510C	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)	EPA 8270D EPA 3510C	TPH - HIGH BOIL. PT. (DIESEL) EPA 8270D EPA 3510C		
	EPA 8081B EPA 3545A	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC BETA-BHC CHLORDANE DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) HEPTACHLOR HEPTACHLOR EPOXIDE ISODRIN METHOXYCHLOR MIREX TOXAPHENE	EPA 8015C (DRO) EPA 3510C	1,2-DIBROMO-3-CHLOROPROPANE(DBCP) 1,2-DIBROMOETHANE (EDB)		
	EPA 8082A EPA 3510C	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)	EPA 8270D EPA 3510C	TPH - HIGH BOIL. PT. (DIESEL) EPA 8015C (DRO) EPA 3545A		
	EPA 8081B EPA 3545A	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC BETA-BHC CHLORDANE DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) HEPTACHLOR HEPTACHLOR EPOXIDE ISODRIN METHOXYCHLOR MIREX TOXAPHENE	EPA 8015C (DRO) EPA 3510C	1,2-DIBROMO-3-CHLOROPROPANE(DBCP) 1,2-DIBROMOETHANE (EDB)		
	EPA 8082A EPA 3510C	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)	EPA 8270D EPA 3510C	TPH - HIGH BOIL. PT. (DIESEL) EPA 8015C (DRO) EPA 3545A		
	EPA 8081B EPA 3545A	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC BETA-BHC CHLORDANE DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) HEPTACHLOR HEPTACHLOR EPOXIDE ISODRIN METHOXYCHLOR MIREX TOXAPHENE	EPA 8015C (DRO) EPA 3510C	1,2-DIBROMO-3-CHLOROPROPANE(DBCP) 1,2-DIBROMOETHANE (EDB)		
	EPA 8082A EPA 3510C	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)	EPA 8270D EPA 3510C	TPH - HIGH BOIL. PT. (DIESEL) EPA 8015C (DRO) EPA 3545A		
	EPA 8081B EPA 3545A	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC BETA-BHC CHLORDANE DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) HEPTACHLOR HEPTACHLOR EPOXIDE ISODRIN METHOXYCHLOR MIREX TOXAPHENE	EPA 8015C (DRO) EPA 3510C	1,2-DIBROMO-3-CHLOROPROPANE(DBCP) 1,2-DIBROMOETHANE (EDB)		
	EPA 8082A EPA 3510C	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)	EPA 8270D EPA 3510C	TPH - HIGH BOIL. PT. (DIESEL) EPA 8015C (DRO) EPA 3545A		
	EPA 8081B EPA 3545A	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC BETA-BHC CHLORDANE DELTA-BHC DIELDRIN ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN ENDRIN ALDEHYDE ENDRIN KETONE GAMMA-BHC (LINDANE) HEPTACHLOR HEPTACHLOR EPOXIDE ISODRIN METHOXYCHLOR MIREX TOXAPHENE	EPA 8015C (DRO) EPA 3510C	1,2-DIBROMO-3-CHLOROPROPANE(DBCP) 1,2-DIBROMOETHANE (EDB)		
	EPA 8082A EPA 3510C	PCB-1016 (AROCLOR-1016) PCB-1221 (AROCLOR-1221) PCB-1232 (AROCLOR-1232) PCB-1242 (AROCLOR-1242) PCB-1248 (AROCLOR-1248) PCB-1254 (AROCLOR-1254) PCB-1260 (AROCLOR-1260)	EPA 8270D EPA 3510C	TPH - HIGH BOIL. PT. (DIESEL) EPA 8015C (DRO) EPA 3545A		

-----SEMI-VOLATILES-----

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-----SEMI-VOLATILES-----

EPA 8270D
EPA 3510C

FLUORANTHENE
FLUORENE
HEXACHLOROBENZENE
HEXACHLOROBUTADIENE
HEXACHLOROCYCLOPENTADIENE
HEXACHLOROETHANE
INDENO(1,2,3-CD)PYRENE
ISOPHORONE
N-NITROSDI-N-PROPYLAMINE
N-NITROSDIMETHYLAMINE
N-NITROSDIPHENYLAMINE
NAPHTHALENE
NITROBENZENE (NB)
PENTACHLOROPHENOL
PHENANTHRENE
PHENOL
PYRENE
PYRIDINE

EPA 8270D
EPA 3545A

4,6-DINITRO-2-METHYLPHENOL
4-BROMOPHENYLPHENYL ETHER
4-CHLORO-3-METHYLPHENOL
4-CHLOROANILINE
4-CHLOROPHENYL PHENYL ETHER
4-METHYLPHENOL
4-NITROANILINE
4-NITROPHENOL
ACENAPHTHENE
ACENAPHTHYLENE
ANTHRACENE
BENZIDINE
BENZO(A)ANTHRACENE
BENZO(A)PYRENE
BENZO(B)FLUORANTHENE
BENZO(G,H)IPERYLENE
BENZO(K)FLUORANTHENE
BENZOIC ACID
BENZYL ALCOHOL
BIS(2-CHLOROETHOXY)METHANE
BIS(2-CHLOROETHYL)ETHER
BIS(2-CHLOROISOPROPYL)ETHER
BIS(2-ETHYLHEXYL)PHTHALATE
BUTYL BENZYL PHTHALATE
CHRYSENE
DI-N-BUTYL PHTHALATE
DI-N-OCTYL PHTHALATE
DIBENZO(A,H)ANTHRACENE
DIBENZOFURAN
DIETHYL PHTHALATE
DIMETHYL PHTHALATE
FLUORANTHENE
FLUORENE
HEXACHLOROBENZENE
HEXACHLOROBUTADIENE
HEXACHLOROCYCLOPENTADIENE
HEXACHLOROETHANE
INDENO(1,2,3-CD)PYRENE
ISOPHORONE
N-NITROSDI-N-PROPYLAMINE
N-NITROSDIMETHYLAMINE
N-NITROSDIPHENYLAMINE
NAPHTHALENE
NITROBENZENE (NB)
PENTACHLOROPHENOL

SOLID & HAZARDOUS WASTES

EPA 8270D
EPA 3545A

PHENANTHRENE
PHENOL
PYRENE
PYRIDINE

EPA 8270D
EPA 3580A

1,2,4-TRICHLOROBENZENE
1,2-DICHLOROBENZENE
1,3-DICHLOROBENZENE
1,4-DICHLOROBENZENE
2,4,5-TRICHLOROPHENOL
2,4,6-TRICHLOROPHENOL
2,4-DICHLOROPHENOL
2,4-DIMETHYLPHENOL
2,4-DINITROPHENOL
2,4-DINITROTOLUENE (2,4-DNT)
2,6-DINITROTOLUENE (2,6-DNT)
2-CHLORONAPHTHALENE
2-CHLOROPHENOL
2-NITROPHENOL
3,3-DICHLOROBENZIDINE
4-BROMOPHENYLPHENYL ETHER
4-CHLORO-3-METHYLPHENOL
4-CHLOROPHENYL PHENYL ETHER
4-NITROPHENOL
ACENAPHTHENE
ACENAPHTHYLENE
ANTHRACENE
BENZIDINE
BENZO(A)ANTHRACENE
BENZO(A)PYRENE
BENZO(B)FLUORANTHENE
BENZO(G,H)IPERYLENE
BENZO(K)FLUORANTHENE
BIS(2-CHLOROETHOXY)METHANE
BIS(2-CHLOROETHYL)ETHER
BIS(2-ETHYLHEXYL)PHTHALATE
BUTYL BENZYL PHTHALATE
CHRYSENE
DI-N-BUTYL PHTHALATE
DIBENZO(A,H)ANTHRACENE
DIETHYL PHTHALATE

EPA 8270D
EPA 3580A

DIMETHYL PHTHALATE
FLUORANTHENE
INDENO(1,2,3-CD)PYRENE
ISOPHORONE
NAPHTHALENE
NITROBENZENE (NB)
PENTACHLOROPHENOL
PHENANTHRENE
PHENOL
PYRENE
PYRIDINE

-----VOLATILES (VOCs)-----

EPA 8015C (GRO)
EPA 5030B

TPH - LOW BOIL. PT. (GAS.)

EPA 8260B
EPA 5030B

1,1,1,2-TETRACHLOROETHANE
1,1,1-TRICHLOROETHANE
1,1,2,2-TETRACHLOROETHANE
1,1,2-TRICHLOROETHANE
1,1-DICHLOROETHANE
1,1-DICHLOROETHENE
1,1-DICHLOROPROPENE
1,2,3-TRICHLOROBENZENE
1,2,3-TRICHLOROPROPANE
1,2,4-TRICHLOROBENZENE
1,2,4-TRIMETHYLBENZENE
1,2-DIBROMO-3-CHLOROPROPANE(DBCP)
1,2-DIBROMOETHANE (EDB)
1,2-DICHLOROBENZENE
1,2-DICHLOROETHANE
1,2-DICHLOROPROPANE
1,3,5-TRIMETHYLBENZENE
1,3-DICHLOROBENZENE
1,3-DICHLOROPROPANE
1,4-DICHLOROBENZENE
1,4-DIOXANE
2,2-DICHLOROPROPANE
2-CHLOROETHYL VINYL ETHER

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
 ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM

ENCO JACKSONVILLE (Laboratory ID 96009)
 Certifying Authority: FL
 Certificate Number: 96009001

Date of Issue: August 12, 2011
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SOLID & HAZARDOUS WASTES

-----VOLATILES (VOCs)-----

EPA 8260B
 EPA 5030B

2-CHLOROTOLUENE
 2-HEXANONE
 4-CHLOROTOLUENE
 4-METHYL-2-PENTANONE
 ACETONE
 ACROLEIN
 ACRYLONITRILE
 BENZENE
 BROMOBENZENE
 BROMOCHLOROMETHANE
 BROMODICHLOROMETHANE
 BROMOFORM
 CARBON DISULFIDE
 CARBON TETRACHLORIDE
 CHLOROBENZENE
 CHLORODIBROMOMETHANE
 CHLOROETHANE
 CHLOROFORM
 CHLOROMETHANE
 CHLOROPRENE
 CIS-1,2-DICHLOROETHENE
 CIS-1,3-DICHLOROPROPENE
 DIBROMOMETHANE
 DICHLORODIFLUOROMETHANE
 ETHYL METHACRYLATE
 ETHYLBENZENE
 HEXACHLOROBUTADIENE
 IODOMETHANE
 ISOBUTYL ALCOHOL
 ISOPROPYLBENZENE
 METHACRYLONITRILE
 METHYL ETHYL KETONE (MEK)
 METHYL METHACRYLATE
 METHYL TERT BUTYL ETHER (MTBE)
 METHYLENE CHLORIDE
 N-BUTYLBENZENE
 N-PROPYLBENZENE
 NAPHTHALENE
 P-ISOPROPYLTOLUENE
 PROPIONITRILE
 SEC-BUTYLBENZENE
 STYRENE
 TERT-BUTYLBENZENE

EPA 8260B
 EPA 5030B

TETRACHLOROETHENE
 TOLUENE
 TRANS-1,2-DICHLOROETHENE
 TRANS-1,3-DICHLOROPROPENE
 TRANS-1,4-DICHLORO-2-BUTENE
 TRICHLOROETHENE
 TRICHLOROFLUOROMETHANE
 VINYL ACETATE
 VINYL CHLORIDE
 XYLENE, TOTAL

EPA 8260B
 EPA 5035

1,1,1,2-TETRACHLOROETHANE
 1,1,1-TRICHLOROETHANE
 1,1,2,2-TETRACHLOROETHANE
 1,1,2,2-TRICHLOROETHANE
 1,1-DICHLOROETHANE
 1,1-DICHLOROETHENE
 1,1-DICHLOROPROPENE
 1,2,3-TRICHLOROBENZENE
 1,2,3-TRICHLOROPROPANE
 1,2,4-TRICHLOROBENZENE
 1,2,4-TRIMETHYLBENZENE
 1,2-DIBROMO-3-CHLOROPROPANE(DBCP)
 1,2-DIBROMOETHANE (EDB)
 1,2-DICHLOROBENZENE
 1,2-DICHLOROETHANE
 1,2-DICHLOROPROPANE
 1,3,5-TRIMETHYLBENZENE
 1,3-DICHLOROBENZENE
 1,3-DICHLOROPROPANE
 1,4-DICHLOROBENZENE
 2,2-DICHLOROPROPANE
 2-CHLOROETHYL VINYL ETHER
 2-CHLOROTOLUENE
 2-HEXANONE
 4-CHLOROTOLUENE
 4-METHYL-2-PENTANONE
 ACETONE
 ACROLEIN
 ACRYLONITRILE
 BENZENE
 BROMOBENZENE

EPA 8260B
 EPA 5035

BROMODICHLOROMETHANE
 BROMOFORM
 BROMOMETHANE
 CARBON DISULFIDE
 CARBON TETRACHLORIDE
 CHLOROBENZENE
 CHLORODIBROMOMETHANE
 CHLOROETHANE
 CHLOROFORM
 CHLOROMETHANE
 CIS-1,2-DICHLOROETHENE
 CIS-1,3-DICHLOROPROPENE
 DIBROMOMETHANE
 DICHLORODIFLUOROMETHANE
 ETHYLBENZENE
 HEXACHLOROBUTADIENE
 ISOPROPYLBENZENE
 METHYL ETHYL KETONE (MEK)
 METHYLENE CHLORIDE
 N-BUTYLBENZENE
 N-PROPYLBENZENE
 NAPHTHALENE
 P-ISOPROPYLTOLUENE
 SEC-BUTYLBENZENE
 STYRENE
 TERT-BUTYLBENZENE
 TETRACHLOROETHENE
 TOLUENE
 TRANS-1,2-DICHLOROETHENE
 TRANS-1,3-DICHLOROPROPENE
 TRICHLOROETHENE
 TRICHLOROFLUOROMETHANE
 VINYL ACETATE
 VINYL CHLORIDE
 XYLENE, TOTAL