N61165.AR.003199
CNC CHARLESTON
5090.3a

DRAFT ZONE E RESOURCE CONSERVATION AND RECOVERY ACT FACILITY INVESTIGATION REPORT VOLUME XI OF XV APPENDIX H PART 3 CNC CHARLESTON SC
11/1/1997
ENSAFE

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

APX9 HERB

SAMPLE ID ------->	605-H-W003-01
ORIGINAL ID ----->	605HW00301
LAB SAMPLE ID --->	25010.01
ID FROM REPORT -->	605HW00301
SAMPLE DATE ----->	03/20/96
DATE EXTRACTED -->	03/25/96
DATE ANALYZED --->	04/01/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	24988	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

APX9 SVOA									
	SAMPLE ID ------->	605-H-W003-01		605-H-W003-02					
	ORIGINAL ID ----->	605HW00301		605HW00302					
	LAB SAMPLE ID --->	25010.01		26215.01					
	ID FROM REPORT -->	605HW00301		605HW00302					
	SAMPLE DATE ----->	03/20/96		07/02/96					
	DATE EXTRACTED -->	03/22/96		07/06/96					
	DATE ANALYZED --->	04/01/96		07/16/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	24988	VAL	26203	VAL				
132-64-9	Dibenzofuran	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	UJ				
84-66-2	Diethylphthalate	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U				
86-73-7	Fluorene	10.	U	10.	U				
100-01-6	4-Nitroaniline	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ	50.	UJ				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U				
85-01-8	Phenanthrene	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U				
86-74-8	Carbazole	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	2.	J	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U				
218-01-9	Chrysene	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U				
110-86-1	Pyridine	10.	U	10.	UJ				
62-75-9	N-Nitrosodimethylamine	10.	U	10.	UJ				
66-27-3	Methyl methanesulfonate	50.	U	50.	U				
62-53-3	Aniline	10.	U	10.	U				
10595-95-6	N-Nitrosomethylethylamine	10.	U	10.	UJ				
55-18-5	N-Nitrosodiethylamine	10.	U	10.	UJ				
62-50-0	Ethyl methanesulfonate	10.	U	10.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

APX9 SVOA									
	SAMPLE ID ------->	605-H-W003-01		605-H-W003-02					
	ORIGINAL ID ----->	605HW00301		605HW00302					
	LAB SAMPLE ID --->	25010.01		26215.01					
	ID FROM REPORT -->	605HW00301		605HW00302					
	SAMPLE DATE ----->	03/20/96		07/02/96					
	DATE EXTRACTED -->	03/22/96		07/06/96					
	DATE ANALYZED --->	04/01/96		07/16/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	24988	VAL	26203	VAL				
109-06-8	2-Picoline	10.	U	10.	UJ				
98-86-2	Acetophenone	10.	U	10.	UJ				
930-55-2	N-Nitrosopyrrolidine	10.	U	10.	UJ				
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ	10.	UJ				
59-89-2	N-Nitrosomorpholine	10.	U	10.	UJ				
95-53-4	o-Toluidine	10.	U	10.	UJ				
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U				
100-75-4	N-Nitrosopiperidine	10.	U	10.	UJ				
126-68-1	O,O,O-Triethylphosphorothioate	10.	U	10.	UJ				
122-09-8	a,a-Dimethylphenethylamine	10.	UJ	10.	U				
87-65-0	2,6-Dichlorophenol	10.	U	10.	UJ				
1888-71-7	Hexachloropropene	10.	U	10.	UJ				
106-50-3	p-Phenylenediamine	50.	UJ	50.	U				
924-16-3	N-Nitroso-di-n-butylamine	10.	U	10.	U				
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	UJ	10.	UJ				
94-59-7	Safrole	10.	U	10.	UJ				
120-58-1	Isosafrole	10.	U	10.	UJ				
130-15-4	1,4-Naphthoquinone	10.	U	10.	UJ				
99-65-0	1,3-Dinitrobenzene	10.	UJ	10.	UJ				
58-90-2	2,3,4,6-Tetrachlorophenol	10.	U	10.	U				
608-93-5	Pentachlorobenzene	10.	U	10.	UJ				
134-32-7	1-Naphthylamine	10.	UJ	10.	U				
56-57-5	4-Nitroquinoline 1-oxide	50.	U	50.	UJ				
91-59-8	2-Naphthylamine	10.	UJ	10.	UJ				
297-97-2	Thionazin	20.	U	20.	UJ				
99-55-8	5-Nitro-o-toluidine	10.	U	10.	U				
122-39-4	Diphenylamine	10.	U	10.	UJ				
3689-24-5	Sulfotep	20.	UJ	20.	U				
99-35-4	1,3,5-Trinitrobenzene	10.	UR	10.	UJ				
298-02-2	Phorate	10.	U	10.	UJ				
62-44-2	Phenacetin	10.	U	10.	UJ				
2303-16-4	Diallate	10.	UJ	10.	UJ				
60-51-5	Dimethoate	10.	U	10.	UJ				
92-67-1	4-Aminobiphenyl	10.	UJ	10.	UJ				
23950-58-5	Pronamide	10.	U	10.	UJ				
82-68-8	Pentachloronitrobenzene	50.	UR	50.	UJ				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

APX9 SVOA									
	SAMPLE ID ------->	605-H-W003-01		605-H-W003-02					
	ORIGINAL ID ----->	605HW00301		605HW00302					
	LAB SAMPLE ID --->	25010.01		26215.01					
	ID FROM REPORT -->	605HW00301		605HW00302					
	SAMPLE DATE ----->	03/20/96		07/02/96					
	DATE EXTRACTED -->	03/22/96		07/06/96					
	DATE ANALYZED --->	04/01/96		07/16/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	24988	VAL	26203	VAL				
298-04-4	Disulfoton	10.	U	10.	UJ				
88-85-7	Dinoseb	10.	U	10.	U				
298-00-0	Methyl parathion	20.	U	20.	UJ				
56-38-2	Parathion	20.	UJ	20.	UJ				
91-80-5	Methapyrilene	20.	U	20.	U				
465-73-6	Isodrin	20.	U	20.	UJ				
140-57-8	Aramite	50.	UR	50.	UR				
60-11-7	p-(Dimethylamino)azobenzene	10.	U	10.	U				
510-15-6	Chlorobenzilate	10.	UJ	10.	UJ				
119-93-7	3,3-Dimethylbenzidine	10.	UJ	10.	UJ				
143-50-0	Kepone	50.	U	50.	UJ				
52-85-7	Famphur	10.	U	10.	UJ				
53-96-3	Acetamidofluorene	10.	U	10.	U				
57-97-6	7,12-Dimethylbenz(a)anthracene	50.	UJ	10.	UJ				
70-30-4	Hexachlorophene	200.	UJ	200.	UR				
56-49-5	3-Methyl cholanthrene	10.	U	10.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

APX9 VOA

SAMPLE ID ------->	605-H-W003-01
ORIGINAL ID ----->	605HW00301
LAB SAMPLE ID --->	25010.01
ID FROM REPORT -->	605HW00301
SAMPLE DATE ----->	03/20/96
DATE ANALYZED --->	03/27/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	24988	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	17.	UJ
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	UJ
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	UJ
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	UJ
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	UJ
75-25-2	Bromoform	5.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
591-78-6	2-Hexanone	10.	U
127-18-4	Tetrachloroethene	5.	UJ
108-88-3	Toluene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
107-02-8	Acrolein	50.	UR
74-88-4	Methyl iodide	5.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

APX9 VOA

SAMPLE ID ------->	605-H-W003-01
ORIGINAL ID ----->	605HW00301
LAB SAMPLE ID --->	25010.01
ID FROM REPORT -->	605HW00301
SAMPLE DATE ----->	03/20/96
DATE ANALYZED --->	03/27/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	24988	VAL
107-05-1	3-Chloropropene	5.	U
126-99-8	Chloroprene	5.	UJ
110-57-6	trans-1,4-Dichloro-2-butene	5.	UJ
76-01-7	Pentachloroethane	5.	U
75-05-8	Acetonitrile	200.	UR
107-13-1	Acrylonitrile	50.	UJ
107-12-0	Propionitrile	100.	UR
126-98-7	Methacrylonitrile	100.	U
78-83-1	Isobutyl alcohol	200.	UR
123-91-1	1,4-Dioxane	500.	UR
80-62-6	Methyl methacrylate	5.	U
97-63-2	Ethyl methacrylate	5.	UJ
106-93-4	1, 2-Dibromoethane	5.	UJ
630-20-6	1,1,1,2-Tetrachloroethane	5.	UJ
96-18-4	1,2,3-Trichloropropane	5.	UJ
75-71-8	Dichlorodifluoromethane	5.	UJ
75-69-4	Trichlorofluoromethane	5.	UJ
74-95-3	Methylene bromide	10.	UJ
96-12-8	1,2-Dibromo-3-Chloropropane	10.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

CHLORIDE													
	SAMPLE ID ------->	018-G-W001-01		018-G-W001-02		018-G-W001-03		018-G-W001-04		018-G-W002-01		018-G-W002-02	
	ORIGINAL ID ----->	018GW00101		018GW00102		018GW00103		018GW00104		018GW00201		018GW00202	
	LAB SAMPLE ID --->	24988.02		26203.02		27441.01		28100.01		25009.04		26203.03	
	ID FROM REPORT -->	018GW00101		018GW00102		018GW00103		018GW00104		018GW00201		018GW00202	
	SAMPLE DATE ----->	03/19/96		07/01/96		10/28/96		01/07/97		03/20/96		07/01/96	
	DATE ANALYZED --->	03/21/96		07/17/96		10/30/96		01/14/97		04/01/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	24988	VAL	26203	VAL	27441	VAL	28100	VAL	24988	VAL	26203	VAL
16887-00-6	Chloride	187.		2510.		14.2		1010.		86.6	U	26.1	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

CHLORIDE													
	SAMPLE ID ------->	018-G-W002-03		018-G-W002-04		605-G-W001-01		605-G-W001-02		605-G-W002-01		605-G-W002-02	
	ORIGINAL ID ----->	018GW00203		018GW00204		605GW00101		605GW00102		605GW00201		605GW00202	
	LAB SAMPLE ID --->	27441.02		28100.02		24988.03		26203.04		25009.01		26214.05	
	ID FROM REPORT -->	018GW00203		018GW00204		605GW00101		605GW00102		605GW00201		605GW00202	
	SAMPLE DATE ----->	10/28/96		01/07/97		03/19/96		07/01/96		03/20/96		07/02/96	
	DATE ANALYZED --->	10/30/96		01/13/97		03/21/96		07/17/96		04/01/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27441	VAL	28100	VAL	24988	VAL	26203	VAL	24988	VAL	26203	VAL
16887-00-6	Chloride	9.9		27.3		53.7	U	106.	U	38.7	U	144.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

CHLORIDE									
	SAMPLE ID ------->	605-G-W003-01		605-H-W003-01		605-G-W003-02		605-H-W003-02	
	ORIGINAL ID ----->	605GW00301		605HW00301		605GW00302		605HW00302	
	LAB SAMPLE ID --->	25009.02		25010.01		26214.06		26215.01	
	ID FROM REPORT -->	605GW00301		605HW00301		605GW00302		605HW00302	
	SAMPLE DATE ----->	03/20/96		03/20/96		07/02/96		07/02/96	
	DATE ANALYZED --->	04/01/96		04/01/96		07/17/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	24988	VAL	24988	VAL	26203	VAL	26203	VAL
16887-00-6	Chloride	60.	U	59.2	U	47.5	U	47.8	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

CYANIDE													
	SAMPLE ID ------->	018-G-W001-01		018-G-W002-01		605-G-W001-01		605-G-W002-01		605-G-W003-01		605-H-W003-01	
	ORIGINAL ID ----->	018GW00101		018GW00201		605GW00101		605GW00201		605GW00301		605HW00301	
	LAB SAMPLE ID --->	24988.02		25009.04		24988.03		25009.01		25009.02		25010.01	
	ID FROM REPORT -->	018GW00101		018GW00201		605GW00101		605GW00201		605GW00301		605HW00301	
	SAMPLE DATE ----->	03/19/96		03/20/96		03/19/96		03/20/96		03/20/96		03/20/96	
	DATE EXTRACTED -->	03/22/96		03/25/96		03/22/96		03/25/96		03/25/96		03/25/96	
	DATE ANALYZED --->	03/22/96		03/27/96		03/22/96		03/27/96		03/27/96		03/27/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	24988	VAL	24988	VAL	24988	VAL	24988	VAL	24988	VAL
57-12-5	Cyanide (CN)	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U

*** Validatic Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

HEXACHROME							
	SAMPLE ID ------->	605-H-W003-01					
	ORIGINAL ID ----->	605HW00301					
	LAB SAMPLE ID --->	25010.01					
	ID FROM REPORT -->	605HW00301					
	SAMPLE DATE ----->	03/20/96					
	DATE EXTRACTED -->	03/21/96					
	DATE ANALYZED --->	03/21/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	24988 VAL					
18540-29-9	Chromium (Hexavalent)	0.025 U					

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

ORGANOTIN													
	SAMPLE ID ------->	018-G-W001-01		018-G-W001-02		018-G-W002-01		018-G-W002-02		605-G-W001-01		605-G-W001-02	
	ORIGINAL ID ----->	018GW00101		018GW00102		018GW00201		018GW00202		605GW00101		605GW00102	
	LAB SAMPLE ID --->	24988.02		26203.02		25009.04		26203.03		24988.03		26203.04	
	ID FROM REPORT -->	018GW00101		018GW00102		018GW00201		018GW00202		605GW00101		605GW00102	
	SAMPLE DATE ----->	03/19/96		07/01/96		03/20/96		07/01/96		03/19/96		07/01/96	
	DATE EXTRACTED -->	03/22/96		07/09/96		03/22/96		07/09/96		03/22/96		07/09/96	
	DATE ANALYZED --->	04/05/96		07/24/96		04/05/96		07/24/96		04/05/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26203	VAL	24988	VAL	26203	VAL	24988	VAL	26203	VAL
1118-46-3	Monobutyltin	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
683-18-1	Dibutyltin	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
1461-22-9	Tributyltin	2.	UR	2.	U	2.	UR	2.	U	2.	UR	2.	U
1461-25-2	Tetrabutyltin	2.	UJ	2.	UR	2.	UJ	2.	UR	2.	UJ	2.	UR

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

ORGANOTIN													
	SAMPLE ID ------->	605-G-W002-01		605-G-W002-02		605-G-W003-01 RE		605-H-W003-01		605-G-W003-02		605-H-W003-02	
	ORIGINAL ID ----->	605GW00201		605GW00202		605GW00301		605HW00301		605GW00302		605HW00302	
	LAB SAMPLE ID --->	25009.01		26214.05		25009.02		25010.01		26214.06		26215.01	
	ID FROM REPORT -->	605GW00201		605GW00202		605GW00301		605HW00301		605GW00302		605HW00302	
	SAMPLE DATE ----->	03/20/96		07/02/96		03/20/96		03/20/96		07/02/96		07/02/96	
	DATE EXTRACTED -->	03/22/96		07/09/96		03/22/96		03/22/96		07/09/96		07/09/96	
	DATE ANALYZED --->	04/05/96		07/24/96		04/09/96		04/05/96		07/24/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26203	VAL	24988	VAL	24988	VAL	26203	VAL	26203	VAL
1118-46-3	Monobutyltin	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
683-18-1	Dibutyltin	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
1461-22-9	Tributyltin	2.	UR	2.	U	14.	J	2.	UR	2.	U	2.	U
1461-25-2	Tetrabutyltin	2.	UJ	2.	UR	2.	U	2.	UJ	2.	UR	2.	UR

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SULFATE													
	SAMPLE ID ------->	018-G-W001-01		018-G-W001-02		018-G-W001-03		018-G-W001-04		018-G-W002-01		018-G-W002-02	
	ORIGINAL ID ----->	018GW00101		018GW00102		018GW00103		018GW00104		018GW00201		018GW00202	
	LAB SAMPLE ID --->	24988.02		26203.02		27441.01		28100.01		25009.04		26203.03	
	ID FROM REPORT -->	018GW00101		018GW00102		018GW00103		018GW00104		018GW00201		018GW00202	
	SAMPLE DATE ----->	03/19/96		07/01/96		10/28/96		01/07/97		03/20/96		07/01/96	
	DATE ANALYZED --->	03/28/96		07/17/96		10/30/96		01/14/97		03/28/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	24988	VAL	26203	VAL	27441	VAL	28100	VAL	24988	VAL	26203	VAL
14808-79-8	Sulfate	60.6		370.		23.7		143.		53.	U	105.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SULFATE													
	SAMPLE ID ------->	018-G-W002-03		018-G-W002-04		605-G-W001-01		605-G-W001-02		605-G-W002-01		605-G-W002-02	
	ORIGINAL ID ----->	018GW00203		018GW00204		605GW00101		605GW00102		605GW00201		605GW00202	
	LAB SAMPLE ID --->	27441.02		28100.02		24988.03		26203.04		25009.01		26214.05	
	ID FROM REPORT -->	018GW00203		018GW00204		605GW00101		605GW00102		605GW00201		605GW00202	
	SAMPLE DATE ----->	10/28/96		01/07/97		03/19/96		07/01/96		03/20/96		07/02/96	
	DATE ANALYZED --->	10/30/96		01/13/97		03/28/96		07/17/96		03/28/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27441	VAL	28100	VAL	24988	VAL	26203	VAL	24988	VAL	26203	VAL
14808-79-8	Sulfate	46.7		36.8		1.2	U	0.2	U	338.		324.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SULFATE											
	SAMPLE ID ------->	605-G-W003-01		605-H-W003-01		605-G-W003-02		605-H-W003-02			
	ORIGINAL ID ----->	605GW00301		605HW00301		605GW00302		605HW00302			
	LAB SAMPLE ID --->	25009.02		25010.01		26214.06		26215.01			
	ID FROM REPORT -->	605GW00301		605HW00301		605GW00302		605HW00302			
	SAMPLE DATE ----->	03/20/96		03/20/96		07/02/96		07/02/96			
	DATE ANALYZED --->	03/28/96		03/28/96		07/17/96		07/17/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	24988	VAL	24988	VAL	26203	VAL	26203	VAL		
14808-79-8	Sulfate	182.		141.		10.7	U	11.1	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-DIOX											
	SAMPLE ID ------->	605-G-W001-02		605-G-W002-02		605-H-W003-01		605-G-W003-02		605-H-W003-02	
	ORIGINAL ID ----->	605GW00102		605GW00202		605HW00301		605GW00302		605HW00302	
	LAB SAMPLE ID --->	26203.04		26214.05		25010.01		26214.06		26215.01	
	ID FROM REPORT -->	605GW00102		605GW00202		605HW00301		605GW00302		605HW00302	
	SAMPLE DATE ----->	07/01/96		07/02/96		03/20/96		07/02/96		07/02/96	
	DATE EXTRACTED -->	07/12/96		07/09/96		03/25/96		07/09/96		07/09/96	
	DATE ANALYZED --->	07/16/96		07/15/96		04/01/96		07/15/96		07/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water	
	UNITS ---------->	PG/L		PG/L		PG/L		PG/L		PG/L	
CAS #	Parameter	26203	VAL	26203	VAL	24988	VAL	26203	VAL	26203	VAL
1746-01-6	2378-TCDD	5.12	U	2.	U	5.1	U	1.6	U	2.27	U
40321-76-4	12378-PeCDD	2.66	U	1.96	U	5.26	U	2.64	U	2.61	U
39227-28-6	123478-HxCDD	3.47	U	3.07	U	5.03	U	2.67	U	4.83	U
57653-85-7	123678-HxCDD	2.52	U	1.83	U	3.15	U	1.59	U	2.88	U
19408-74-3	123789-HxCDD	2.62	U	2.23	U	3.66	U	1.94	U	3.51	U
35822-46-9	1234678-HpCDD	3.65	U	1.82	U	3.51	U	3.55	EMPC	2.67	U
3268-87-9	OCDD	22.6	EMPC	16.8	EMPC	4.2	U	20.5	EMPC	14.2	EMPC
51207-31-9	2378-TCDF	2.49	U	1.19	U	2.23	U	1.45	U	1.3	U
57117-41-6	12378-PeCDF	2.1	U	2.9	U	3.2	U	2.14	U	1.88	U
57117-31-4	23478-PeCDF	2.02	U	2.96	U	3.21	U	2.18	U	1.91	U
70648-26-9	123478-HxCDF	1.7	U	1.01	U	4.65	U	1.6	U	1.79	U
57117-44-9	123678-HxCDF	1.24	U	0.608	U	2.98	U	0.965	U	1.08	U
72918-21-9	123789-HxCDF	1.68	U	1.07	U	4.59	U	1.69	U	1.89	U
60851-34-5	234678-HxCDF	1.59	U	0.943	U	626.	EMPC	1.49	U	1.67	U
67562-39-4	1234678-HpCDF	5.9	EMPC	4.26	EMPC	3.62	U	3.28	EMPC	1.72	EMPC
55673-89-7	1234789-HpCDF	3.65	U	1.75	U	4.36	U	2.01	U	1.58	U
39001-02-0	OCDF	3.67	EMPC	5.12	EMPC	4.76	U	6.69	EMPC	1.89	EMPC
41903-57-5	Total Tetra-Dioxins	5.12	U	2.	U	5.1	U	1.6	U	2.27	U
36088-22-9	Total Penta-Dioxins	2.66	U	1.96	U	5.26	U	2.64	U	2.61	U
34465-46-8	Total Hexa-Dioxins	2.52	U	1.83	U	3.15	U	1.59	U	2.88	U
37871-00-4	Total Hepta-Dioxins	3.65	U	1.82	U	3.51	U	3.55		2.67	U
55722-27-5	Total Tetra-Furans	2.49	U	1.19	U	2.23	U	1.45	U	1.3	U
30602-15-4	Total Penta-Furans	2.02	U	2.96	U	3.21	U	2.18	U	1.91	U
55684-94-1	Total Hexa-Furans	1.24	U	0.608	U	2.98	U	0.965	U	1.08	U
38998-75-3	Total Hepta-Furans	3.17	U	1.26	U	3.62	U	1.44	U	1.13	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-META													
	SAMPLE ID ------->	018-G-W001-01		018-G-W001-02		018-G-W001-03		018-G-W001-04		018-G-W002-01		018-G-W002-02	
	ORIGINAL ID ----->	018GW00101		018GW00102		018GW00103		018GW00104		018GW00201		018GW00202	
	LAB SAMPLE ID --->	24988.02		26203.02		27441.01		28100.01		25009.04		26203.03	
	ID FROM REPORT -->	018GW00101		018GW00102		018GW00103		018GW00104		018GW00201		018GW00202	
	SAMPLE DATE ----->	03/19/96		07/01/96		10/28/96		01/07/97		03/20/96		07/01/96	
	DATE EXTRACTED -->	03/22/96		07/23/96		10/31/96		01/09/97		03/28/96		07/23/96	
	DATE ANALYZED --->	03/25/96		07/23/96		10/31/96		01/13/97		04/03/96		07/23/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26203	VAL	27441	VAL	28100	VAL	24988	VAL	26203	VAL
7429-90-5	Aluminum (Al)	142.	J	55.1	U	169.	J	74.7	J	93.4	UJ	23.	U
7440-36-0	Antimony (Sb)	5.8	J	13.	U	12.2	U	9.	U	4.	U	13.	U
7440-38-2	Arsenic (As)	5.	U	3.4	J	2.7	J	2.5	U	5.	U	3.3	U
7440-39-3	Barium (Ba)	30.8	U	134.	U	53.5	J	34.	J	291.		329.	U
7440-41-7	Beryllium (Be)	1.2	U	0.5	U	0.3	U	0.3	U	1.	U	0.5	U
7440-43-9	Cadmium (Cd)	1.	U	2.5	J	0.5	U	0.5	U	1.	U	2.2	U
7440-70-2	Calcium (Ca)	21800.	U	86400.		16900.		30900.		109000.		118000.	
7440-47-3	Chromium (Cr)	3.8	J	2.2	U	1.2	J	1.5	J	1.1	J	2.2	U
7440-48-4	Cobalt (Co)	2.	U	5.2	U	0.9	U	0.9	U	2.	U	5.2	U
7440-50-8	Copper (Cu)	2.	U	7.7	U	2.3	U	3.5	U	2.	U	2.8	U
7439-89-6	Iron (Fe)	354.		431.		86.	J	37.6	J	15700.		16900.	
7439-92-1	Lead (Pb)	4.6		2.7	U	1.7	U	1.7	U	3.	U	1.4	U
7439-95-4	Magnesium (Mg)	20700.	U	169000.		1450.	J	67900.		9740.	U	6360.	
7439-96-5	Manganese (Mn)	13.4	J	96.7		10.8	J	21.9	J	365.		419.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.27	UJ	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	3.9	J	7.3	J	3.9	U	2.6	U	1.1	J	1.1	U
7440-09-7	Potassium (K)	5950.	U	47700.		1600.	U	32300.		9300.	U	5450.	U
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	5.3	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.2	U	1.2	U	2.	U	3.4	U
7440-23-5	Sodium (Na)	104000.		1390000.		7260.		463000.	J	63400.	U	24800.	U
7440-28-0	Thallium (Tl)	5.	U	3.4	U	2.7	U	2.7	U	5.	U	3.4	U
7440-31-5	Tin (Sn)	20.	U	19.	U	2.6	U	1.	U	20.	U	19.	U
7440-62-2	Vanadium (V)	1.	U	3.4	U	0.79	U	0.5	U	1.	U	3.4	U
7440-66-6	Zinc (Zn)	109.		373.		130.		117.		41.2	J	11.5	U

*** Validatio. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-META													
	SAMPLE ID ------->	018-G-W002-03		018-G-W002-04		605-G-W001-01		605-G-W001-02		605-G-W001-03		605-G-W001-04	
	ORIGINAL ID ----->	018GW00203		018GW00204		605GW00101		605GW00102		605GW00103		605GW00104	
	LAB SAMPLE ID --->	27441.02		28100.02		24988.03		26203.04		27441.03		28100.03	
	ID FROM REPORT -->	018GW00203		018GW00204		605GW00101		605GW00102		605GW00103		605GW00104	
	SAMPLE DATE ----->	10/28/96		01/07/97		03/19/96		07/01/96		10/28/96		01/07/97	
	DATE EXTRACTED -->	10/31/96		01/09/97		03/22/96		07/23/96		10/31/96		01/09/97	
	DATE ANALYZED --->	10/31/96		01/13/97		03/25/96		07/23/96		10/31/96		01/13/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27441	VAL	28100	VAL	24988	VAL	26203	VAL	27441	VAL	28100	VAL
7429-90-5	Aluminum (Al)	21.6	J	18.	U	336.		339.		184.	J	192.	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	13.	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.7	J	2.5	U	6.8	J	11.5		11.1		10.1	J
7440-39-3	Barium (Ba)	274.		265.		39.6	U	47.1	U	47.4	J	45.1	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	1.1	U	0.5	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	2.2	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	90200.		94000.		53400.		43700.		50800.		53200.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	1.	U	2.2	U	0.8	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	2.	U	5.2	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	0.6	U	0.6	U	2.	U	2.1	U	1.2	U	0.6	U
7439-89-6	Iron (Fe)	12500.		12900.	J	10400.		9650.		10600.		11000.	J
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	3.8	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	8550.		7270.		28100.		23500.		26700.		28500.	
7439-96-5	Manganese (Mn)	278.		314.	J	60.3		33.7		49.3		46.9	J
7439-97-6	Mercury (Hg)	0.1	U	0.63	UJ	0.2	U	0.1	U	0.1	U	2.2	UJ
7440-02-0	Nickel (Ni)	0.9	U	0.8	U	1.	U	1.1	U	0.92	U	0.8	U
7440-09-7	Potassium (K)	5920.		4770.	J	14300.		13900.		15200.		15300.	
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	U	2.8	U	3.	U
7440-22-4	Silver (Ag)	1.2	U	1.2	U	2.	U	3.4	U	1.2	U	1.2	U
7440-23-5	Sodium (Na)	20400.		20100.	J	115000.		130000.		120000.		107000.	J
7440-28-0	Thallium (Tl)	2.7	U	2.7	U	5.	U	3.4	U	2.7	U	2.7	U
7440-31-5	Tin (Sn)	2.6	U	1.	U	20.	U	19.	U	2.6	U	1.	U
7440-62-2	Vanadium (V)	0.5	U	0.5	U	1.	J	3.4	U	0.61	U	0.63	J
7440-66-6	Zinc (Zn)	7.	U	5.3	U	4.7	U	6.9	U	5.3	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-META													
	SAMPLE ID ------->	605-G-W002-01		605-G-W002-02		605-G-W002-03		605-G-W002-04		605-G-W003-01		605-H-W003-01	
	ORIGINAL ID ----->	605GW00201		605GW00202		605GW00203		605GW00204		605GW00301		605HW00301	
	LAB SAMPLE ID --->	25009.01		26214.05		27441.04		28100.04		25009.02		25010.01	
	ID FROM REPORT -->	605GW00201		605GW00202		605GW00203		605GW00204		605GW00301		605HW00301	
	SAMPLE DATE ----->	03/20/96		07/02/96		10/28/96		01/07/97		03/20/96		03/20/96	
	DATE EXTRACTED -->	03/28/96		07/23/96		10/31/96		01/09/97		03/28/96		03/28/96	
	DATE ANALYZED --->	04/03/96		07/24/96		10/31/96		01/13/97		04/03/96		04/03/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26203	VAL	27441	VAL	28100	VAL	24988	VAL	24988	VAL
7429-90-5	Aluminum (Al)	1220.		180.	U	115.	J	892.		73.6	UJ	61.8	UJ
7440-36-0	Antimony (Sb)	6.6	J	13.	U	6.5	U	4.8	U	6.2	J	6.3	J
7440-38-2	Arsenic (As)	5.	U	11.7		5.4	J	4.3	J	45.2		45.9	
7440-39-3	Barium (Ba)	70.1	U	60.1	U	75.3	J	77.5	J	111.	U	105.	U
7440-41-7	Beryllium (Be)	1.	U	0.5	U	0.3	U	0.41	U	1.	U	1.	U
7440-43-9	Cadmium (Cd)	1.	U	2.2	U	0.5	U	0.5	U	1.	U	1.	U
7440-70-2	Calcium (Ca)	86700.		84900.		63400.		70400.		117000.		113000.	
7440-47-3	Chromium (Cr)	1.	U	2.2	U	0.8	U	0.8	U	1.	J	1.2	J
7440-48-4	Cobalt (Co)	3.	J	5.2	U	1.6	U	1.2	J	2.	U	2.	U
7440-50-8	Copper (Cu)	2.	U	1.4	U	2.1	U	5.8	U	2.	U	2.	U
7439-89-6	Iron (Fe)	24200.		28200.		8180.		16400.	J	9580.		8990.	
7439-92-1	Lead (Pb)	426.		68.6		404.		1970.		3.	U	3.	U
7439-95-4	Magnesium (Mg)	6750.	U	15300.		19800.		6280.		16500.	U	15600.	U
7439-96-5	Manganese (Mn)	267.		262.		152.		180.	J	327.		311.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.88	UJ	0.2	U	0.2	U
7440-02-0	Nickel (Ni)	15.4	J	5.9	J	5.8	U	6.7	J	1.	U	1.	U
7440-09-7	Potassium (K)	7370.	U	8900.	U	10600.		6060.		13200.		13100.	
7782-49-2	Selenium (Se)	5.3	U	2.8	U	2.8	U	3.4	U	5.	U	5.	U
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.2	U	1.2	U	2.	U	2.	U
7440-23-5	Sodium (Na)	35600.	U	132000.		197000.		38600.	J	79200.	U	75000.	U
7440-28-0	Thallium (Tl)	5.	U	3.4	U	2.7	U	2.7	U	5.	U	5.	U
7440-31-5	Tin (Sn)	20.	U	19.	U	2.6	U	1.	U	20.	U	20.	U
7440-62-2	Vanadium (V)	1.7	J	3.4	U	1.2	U	0.72	J	1.	U	1.3	J
7440-66-6	Zinc (Zn)	80.		61.9		44.7		75.5		4.2	U	4.	U

*** Validatic Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-META													
	SAMPLE ID ------->	605-G-W003-02		605-H-W003-02		605-G-W003-03		605-H-W003-03		605-G-W003-04		605-H-W003-04	
	ORIGINAL ID ----->	605GW00302		605HW00302		605GW00303		605HW00303		605GW00304		605HW00304	
	LAB SAMPLE ID --->	26214.06		26215.01		27441.05		27442.01		28111.01		28112.01	
	ID FROM REPORT -->	605GW00302		605HW00302		605GW00303		605HW00303		605GW00304		605HW00304	
	SAMPLE DATE ----->	07/02/96		07/02/96		10/28/96		10/28/96		01/08/97		01/08/97	
	DATE EXTRACTED -->	07/23/96		07/23/96		10/31/96		10/31/96		01/10/97		01/10/97	
	DATE ANALYZED --->	07/24/96		07/23/96		10/31/96		11/01/96		01/14/97		01/14/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	26203	VAL	26203	VAL	27441	VAL	27441	VAL	28100	VAL	28100	VAL
7429-90-5	Aluminum (Al)	108.	U	96.8	U	116.	J	105.	J	42.2	J	46.8	J
7440-36-0	Antimony (Sb)	13.	U	13.	U	2.1	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	85.5		85.3		48.9		46.		82.7	J	86.	
7440-39-3	Barium (Ba)	83.8	U	81.8	U	75.2	J	69.6	J	105.	J	107.	J
7440-41-7	Beryllium (Be)	0.5	U	0.5	U	0.3	U	0.3	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	2.2	U	2.2	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	86100.		84600.		77800.		72300.		96400.		99200.	
7440-47-3	Chromium (Cr)	2.2	U	2.2	U	2.6	J	2.4	J	0.98	J	1.3	J
7440-48-4	Cobalt (Co)	5.2	U	5.2	U	0.9	U	0.9	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	1.4	U	1.4	U	1.6	U	1.6	U	0.6	U	0.71	U
7439-89-6	Iron (Fe)	7850.		7720.		5020.		4660.		9420.	J	9700.	
7439-92-1	Lead (Pb)	2.5	U	2.6	U	1.7	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	12100.		12000.		11600.		10800.		11900.		12300.	
7439-96-5	Manganese (Mn)	228.		224.		169.		157.		288.	J	295.	J
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	U	0.1	U	0.1	UJ	0.1	U
7440-02-0	Nickel (Ni)	1.1	U	1.1	U	1.5	U	1.4	U	0.8	U	0.8	U
7440-09-7	Potassium (K)	12000.	U	11700.	U	10600.		9800.		9550.		9780.	
7782-49-2	Selenium (Se)	2.8	U	2.8	U	2.8	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	3.4	U	3.4	U	1.2	U	1.2	U	1.2	U	1.2	U
7440-23-5	Sodium (Na)	52100.	U	51200.	U	55600.		51500.		40400.	J	42900.	
7440-28-0	Thallium (Tl)	3.4	U	3.4	U	2.7	U	2.7	U	2.7	U	2.7	U
7440-31-5	Tin (Sn)	19.	U	19.	U	3.7	J	2.6	U	1.	U	2.6	U
7440-62-2	Vanadium (V)	3.4	U	3.4	U	1.1	U	1.1	U	0.59	J	0.69	J
7440-66-6	Zinc (Zn)	6.9	U	6.9	U	5.3	U	5.7	U	5.3	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-OP P

SAMPLE ID ------->	605-H-W003-01
ORIGINAL ID ----->	605HW00301
LAB SAMPLE ID --->	25010.01
ID FROM REPORT -->	605HW00301
SAMPLE DATE ----->	03/20/96
DATE EXTRACTED -->	03/25/96
DATE ANALYZED --->	04/01/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	24988	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-PEST											
	SAMPLE ID ------->	018-G-W001-01		018-G-W002-01		605-G-W001-01		605-G-W002-01		605-G-W003-01	
	ORIGINAL ID ----->	018GW00101		018GW00201		605GW00101		605GW00201		605GW00301	
	LAB SAMPLE ID --->	24988.02		25009.04		24988.03		25009.01		25009.02	
	ID FROM REPORT -->	018GW00101		018GW00201		605GW00101		605GW00201		605GW00301	
	SAMPLE DATE ----->	03/19/96		03/20/96		03/19/96		03/20/96		03/20/96	
	DATE EXTRACTED -->	03/20/96		03/22/96		03/20/96		03/22/96		03/22/96	
	DATE ANALYZED --->	03/22/96		03/28/96		03/22/96		03/28/96		03/28/96	
	MATRIX ---------->	Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	24988	VAL	24988	VAL	24988	VAL	24988	VAL
319-84-6	alpha-BHC	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	UJ
319-85-7	beta-BHC	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	UJ
319-86-8	delta-BHC	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	UJ
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	UJ
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	UJ
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	UJ
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	UJ	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	UJ
7421-93-4	Endrin aldehyde	0.08	U	0.08	UJ	0.08	U	0.08	UJ	0.08	UJ
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	UJ	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-SVOA													
	SAMPLE ID ------->	018-G-W001-01		018-G-W001-02		018-G-W002-01		018-G-W002-02		605-G-W001-01		605-G-W001-02	
	ORIGINAL ID ----->	018GW00101		018GW00102		018GW00201		018GW00202		605GW00101		605GW00102	
	LAB SAMPLE ID --->	24988.02		26203.02		25009.04		26203.03		24988.03		26203.04	
	ID FROM REPORT -->	018GW00101		018GW00102		018GW00201		018GW00202		605GW00101		605GW00102	
	SAMPLE DATE ----->	03/19/96		07/01/96		03/20/96		07/01/96		03/19/96		07/01/96	
	DATE EXTRACTED -->	03/20/96		07/03/96		03/22/96		07/03/96		03/20/96		07/03/96	
	DATE ANALYZED --->	03/25/96		07/19/96		04/02/96		07/19/96		03/25/96		07/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26203	VAL	24988	VAL	26203	VAL	24988	VAL	26203	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	9.	J	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	4.	J	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	2.	J	10.	U	15.		5.	J
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-SVOA													
	SAMPLE ID ------->	018-G-W001-01		018-G-W001-02		018-G-W002-01		018-G-W002-02		605-G-W001-01		605-G-W001-02	
	ORIGINAL ID ----->	018GW00101		018GW00102		018GW00201		018GW00202		605GW00101		605GW00102	
	LAB SAMPLE ID --->	24988.02		26203.02		25009.04		26203.03		24988.03		26203.04	
	ID FROM REPORT -->	018GW00101		018GW00102		018GW00201		018GW00202		605GW00101		605GW00102	
	SAMPLE DATE ----->	03/19/96		07/01/96		03/20/96		07/01/96		03/19/96		07/01/96	
	DATE EXTRACTED -->	03/20/96		07/03/96		03/22/96		07/03/96		03/20/96		07/03/96	
	DATE ANALYZED --->	03/25/96		07/19/96		04/02/96		07/19/96		03/25/96		07/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26203	VAL	24988	VAL	26203	VAL	24988	VAL	26203	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	5.	J	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	7.	J	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	11.		10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	1.	J	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	2.	J	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	1.	J	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	48.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-SVOA											
	SAMPLE ID ------->	605-G-W002-01		605-G-W002-02		605-G-W003-01		605-G-W003-02			
	ORIGINAL ID ----->	605GW00201		605GW00202		605GW00301		605GW00302			
	LAB SAMPLE ID --->	25009.01		26214.05		25009.02		26214.06			
	ID FROM REPORT -->	605GW00201		605GW00202		605GW00301		605GW00302			
	SAMPLE DATE ----->	03/20/96		07/02/96		03/20/96		07/02/96			
	DATE EXTRACTED -->	03/22/96		07/06/96		03/22/96		07/06/96			
	DATE ANALYZED --->	04/02/96		07/23/96		04/02/96		07/23/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	24988	VAL	26203	VAL	24988	VAL	26203	VAL		
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U		
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U		
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U		
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U		
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U		
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U		
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U		
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U		
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U		
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U		
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U		
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U		
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U		
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U		
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U		
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U		
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U		
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U		
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U		
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U		
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U		
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U		
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U		
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U		
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U		
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U		
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U		
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U		
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
83-32-9	Acenaphthene	10.	U	10.	U	3.	J	5.	J		
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U		
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U		

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-SVOA											
	SAMPLE ID ------->	605-G-W002-01		605-G-W002-02		605-G-W003-01		605-G-W003-02			
	ORIGINAL ID ----->	605GW00201		605GW00202		605GW00301		605GW00302			
	LAB SAMPLE ID --->	25009.01		26214.05		25009.02		26214.06			
	ID FROM REPORT -->	605GW00201		605GW00202		605GW00301		605GW00302			
	SAMPLE DATE ----->	03/20/96		07/02/96		03/20/96		07/02/96			
	DATE EXTRACTED -->	03/22/96		07/06/96		03/22/96		07/06/96			
	DATE ANALYZED --->	04/02/96		07/23/96		04/02/96		07/23/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	24988	VAL	26203	VAL	24988	VAL	26203	VAL		
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U		
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U		
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U		
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U		
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U		
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U		
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U		
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U		
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U		
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U		
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U		
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U		
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U		
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U		
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U		
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U		
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	44.	U	10.	U	10.	U		
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U		
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U		
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U		
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U		
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U		
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U		
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U		
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

SW846-VOA											
	SAMPLE ID ------->	018-G-W001-01		018-G-W002-01		605-G-W001-01		605-G-W002-01		605-G-W003-01	
	ORIGINAL ID ----->	018GW00101		018GW00201		605GW00101		605GW00201		605GW00301	
	LAB SAMPLE ID --->	24988.02		25009.04		24988.03		25009.01		25009.02	
	ID FROM REPORT -->	018GW00101		018GW00201		605GW00101		605GW00201		605GW00301	
	SAMPLE DATE ----->	03/19/96		03/20/96		03/19/96		03/20/96		03/20/96	
	DATE ANALYZED --->	03/27/96		03/26/96		03/27/96		03/26/96		03/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	24988	VAL	24988	VAL	24988	VAL	24988	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	U	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validatic. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

TDS													
	SAMPLE ID ------->	018-G-W001-01		018-G-W001-02		018-G-W001-03		018-G-W001-04		018-G-W002-01		018-G-W002-02	
	ORIGINAL ID ----->	018GW00101		018GW00102		018GW00103		018GW00104		018GW00201		018GW00202	
	LAB SAMPLE ID --->	24988.02		26203.02		27441.01		28100.01		25009.04		26203.03	
	ID FROM REPORT -->	018GW00101		018GW00102		018GW00103		018GW00104		018GW00201		018GW00202	
	SAMPLE DATE ----->	03/19/96		07/01/96		10/28/96		01/07/97		03/20/96		07/01/96	
	DATE ANALYZED --->	03/21/96		07/03/96		10/30/96		01/08/97		03/26/96		07/03/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	24988	VAL	26203	VAL	27441	VAL	28100	VAL	24988	VAL	26203	VAL
9999900-07-2	Total Dissolved Solids (TDS)	424.		4870.		112.		2070.		538.		504.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

TDS													
	SAMPLE ID ------->	018-G-W002-03		018-G-W002-04		605-G-W001-01		605-G-W001-02		605-G-W002-01		605-G-W002-02	
	ORIGINAL ID ----->	018GW00203		018GW00204		605GW00101		605GW00102		605GW00201		605GW00202	
	LAB SAMPLE ID --->	27441.02		28100.02		24988.03		26203.04		25009.01		26214.05	
	ID FROM REPORT -->	018GW00203		018GW00204		605GW00101		605GW00102		605GW00201		605GW00202	
	SAMPLE DATE ----->	10/28/96		01/07/97		03/19/96		07/01/96		03/20/96		07/02/96	
	DATE ANALYZED --->	10/30/96		01/08/97		03/21/96		07/03/96		03/26/96		07/05/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27441	VAL	28100	VAL	24988	VAL	26203	VAL	24988	VAL	26203	VAL
9999900-07-2	Total Dissolved Solids (TDS)	424.		360.		507.		612.		574.		874.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 18; AOC 605

TDS											
	SAMPLE ID ------->	605-G-W003-01		605-H-W003-01		605-G-W003-02		605-H-W003-02			
	ORIGINAL ID ----->	605GW00301		605HW00301		605GW00302		605HW00302			
	LAB SAMPLE ID --->	25009.02		25010.01		26214.06		26215.01			
	ID FROM REPORT -->	605GW00301		605HW00301		605GW00302		605HW00302			
	SAMPLE DATE ----->	03/20/96		03/20/96		07/02/96		07/02/96			
	DATE ANALYZED --->	03/26/96		03/26/96		07/05/96		07/05/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	24988	VAL	24988	VAL	26203	VAL	26203	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	616.		603.		568.		552.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

APX9 HERB

SAMPLE ID ------->	054-H-W002-01
ORIGINAL ID ----->	054HW00201
LAB SAMPLE ID --->	25298.01
ID FROM REPORT -->	054HW00201
SAMPLE DATE ----->	04/16/96
DATE EXTRACTED -->	04/19/96
DATE ANALYZED --->	04/23/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25297	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

APX9 PEST

SAMPLE ID ------->	054-H-W002-01
ORIGINAL ID ----->	054HW00201
LAB SAMPLE ID --->	25298.01
ID FROM REPORT -->	054HW00201
SAMPLE DATE ----->	04/16/96
DATE EXTRACTED -->	04/19/96
DATE ANALYZED --->	04/23/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25297	VAL
319-84-6	alpha-BHC	0.04	U
319-85-7	beta-BHC	0.04	U
319-86-8	delta-BHC	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U
76-44-8	Heptachlor	0.04	U
309-00-2	Aldrin	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U
959-98-8	Endosulfan I	0.04	U
60-57-1	Dieldrin	0.08	U
72-55-9	4,4'-DDE	0.08	U
72-20-8	Endrin	0.08	U
33213-65-9	Endosulfan II	0.08	U
72-54-8	4,4'-DDD	0.08	UJ
1031-07-8	Endosulfan sulfate	0.08	U
50-29-3	4,4'-DDT	0.08	UJ
72-43-5	Methoxychlor	0.38	U
53494-70-5	Endrin ketone	0.08	U
7421-93-4	Endrin aldehyde	0.08	U
5103-71-9	alpha-Chlordane	0.04	U
5103-74-2	gamma-Chlordane	0.04	U
8001-35-2	Toxaphene	2.5	U
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

APX9 SVOA

SAMPLE ID ------->	054-H-W002-01
ORIGINAL ID ----->	054HW00201
LAB SAMPLE ID --->	25298.01
ID FROM REPORT -->	054HW00201
SAMPLE DATE ----->	04/16/96
DATE EXTRACTED -->	04/18/96
DATE ANALYZED --->	05/01/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25297	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	U
100-02-7	4-Nitrophenol	50.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

APX9 SVOA

SAMPLE ID ------->	054-H-W002-01
ORIGINAL ID ----->	054HW00201
LAB SAMPLE ID --->	25298.01
ID FROM REPORT -->	054HW00201
SAMPLE DATE ----->	04/16/96
DATE EXTRACTED -->	04/18/96
DATE ANALYZED --->	05/01/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25297	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
86-74-8	Carbazole	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
218-01-9	Chrysene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U
110-86-1	Pyridine	10.	UJ
62-75-9	N-Nitrosodimethylamine	10.	U
66-27-3	Methyl methanesulfonate	50.	U
62-53-3	Aniline	10.	U
10595-95-6	N-Nitrosomethylethylamine	10.	U
55-18-5	N-Nitrosodiethylamine	10.	U
62-50-0	Ethyl methanesulfonate	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

APX9 SVOA

SAMPLE ID ------->	054-H-W002-01
ORIGINAL ID ----->	054HW00201
LAB SAMPLE ID --->	25298.01
ID FROM REPORT -->	054HW00201
SAMPLE DATE ----->	04/16/96
DATE EXTRACTED -->	04/18/96
DATE ANALYZED --->	05/01/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25297	VAL
109-06-8	2-Picoline	10.	U
98-86-2	Acetophenone	10.	U
930-55-2	N-Nitrosopyrrolidine	10.	U
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ
59-89-2	N-Nitrosomorpholine	10.	U
95-53-4	o-Toluidine	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U
100-75-4	N-Nitrosopiperidine	10.	U
126-68-1	O,O,O-Triethylphosphorothioate	10.	U
122-09-8	a,a-Dimethylphenethylamine	10.	U
87-65-0	2,6-Dichlorophenol	10.	UJ
1888-71-7	Hexachloropropene	10.	U
106-50-3	p-Phenylenediamine	50.	U
924-16-3	N-Nitroso-di-n-butylamine	10.	U
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	U
94-59-7	Safrole	10.	U
120-58-1	Isosafrole	10.	U
130-15-4	1,4-Naphthoquinone	10.	UJ
99-65-0	1,3-Dinitrobenzene	10.	UJ
58-90-2	2,3,4,6-Tetrachlorophenol	10.	UJ
608-93-5	Pentachlorobenzene	10.	U
134-32-7	1-Naphthylamine	10.	UJ
56-57-5	4-Nitroquinoline 1-oxide	50.	U
91-59-8	2-Naphthylamine	10.	U
297-97-2	Thionazin	20.	U
99-55-8	5-Nitro-o-toluidine	10.	U
122-39-4	Diphenylamine	10.	U
3689-24-5	Sulfotep	20.	U
99-35-4	1,3,5-Trinitrobenzene	10.	UR
298-02-2	Phorate	10.	U
62-44-2	Phenacetin	10.	U
2303-16-4	Diallate	10.	UJ
60-51-5	Dimethoate	10.	U
92-67-1	4-Aminobiphenyl	10.	U
23950-58-5	Pronamide	10.	U
82-68-8	Pentachloronitrobenzene	50.	UR

*** Validati Complete ***

APX9 SVOA			
	SAMPLE ID ------->	054-H-W002-01	
	ORIGINAL ID ----->	054HW00201	
	LAB SAMPLE ID --->	25298.01	
	ID FROM REPORT -->	054HW00201	
	SAMPLE DATE ----->	04/16/96	
	DATE EXTRACTED -->	04/18/96	
	DATE ANALYZED --->	05/01/96	
	MATRIX ---------->	Water	
	UNITS ---------->	UG/L	
CAS #	Parameter	25297	VAL
298-04-4	Disulfoton	10.	U
88-85-7	Dinoseb	10.	U
298-00-0	Methyl parathion	20.	U
56-38-2	Parathion	20.	UJ
91-80-5	Methapyrilene	20.	UR
465-73-6	Isodrin	20.	U
140-57-8	Aramite	50.	UR
60-11-7	p-(Dimethylamino)azobenzene	10.	U
510-15-6	Chlorobenzilate	10.	U
119-93-7	3,3-Dimethylbenzidine	10.	UJ
143-50-0	Kepone	50.	U
52-85-7	Famphur	10.	U
53-96-3	Acetamidofluorene	10.	U
57-97-6	7,12-Dimethylbenz(a)anthracene	10.	UJ
70-30-4	Hexachlorophene	200.	UR
56-49-5	3-Methyl cholanthrene	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

APX9 VOA

SAMPLE ID ------->	054-H-W002-01		054-H-W002-02					
ORIGINAL ID ----->	054HW00201		054HW00202					
LAB SAMPLE ID --->	25298.01		26574.02					
ID FROM REPORT -->	054HW00201		054HW00202					
SAMPLE DATE ----->	04/16/96		08/08/96					
DATE ANALYZED --->	04/22/96		08/18/96					
MATRIX ---------->	Water		Water					
UNITS ---------->	UG/L		UG/L					
CAS # Parameter	25297	VAL	26573	VAL				
74-87-3 Chloromethane	10.	U	10.	U				
74-83-9 Bromomethane	10.	UJ	10.	U				
75-01-4 Vinyl chloride	10.	U	10.	U				
75-00-3 Chloroethane	10.	UJ	10.	U				
75-09-2 Methylene chloride	5.	U	11.	UJ				
67-64-1 Acetone	10.	UJ	10.	UJ				
75-15-0 Carbon disulfide	5.	U	5.	U				
75-35-4 1,1-Dichloroethene	5.	U	5.	U				
75-34-3 1,1-Dichloroethane	5.	U	5.	U				
540-59-0 1,2-Dichloroethene (total)	5.	U	5.	U				
67-66-3 Chloroform	5.	U	5.	U				
107-06-2 1,2-Dichloroethane	5.	U	5.	U				
78-93-3 2-Butanone (MEK)	10.	U	10.	UJ				
71-55-6 1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5 Carbon tetrachloride	5.	U	5.	U				
108-05-4 Vinyl acetate	10.	U	10.	UJ				
75-27-4 Bromodichloromethane	5.	U	5.	U				
78-87-5 1,2-Dichloropropane	5.	U	5.	U				
10061-01-5 cis-1,3-Dichloropropene	5.	U	5.	U				
79-01-6 Trichloroethene	5.	U	5.	U				
124-48-1 Dibromochloromethane	5.	U	5.	U				
79-00-5 1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2 Benzene	5.	U	5.	U				
10061-02-6 trans-1,3-Dichloropropene	5.	U	5.	U				
75-25-2 Bromoform	5.	U	5.	U				
108-10-1 4-Methyl-2-Pentanone (MIBK)	10.	U	10.	UJ				
591-78-6 2-Hexanone	10.	U	10.	UJ				
127-18-4 Tetrachloroethene	5.	U	5.	U				
108-88-3 Toluene	5.	U	5.	U				
79-34-5 1,1,2,2-Tetrachloroethane	5.	U	5.	UJ				
108-90-7 Chlorobenzene	5.	U	5.	U				
100-41-4 Ethylbenzene	5.	U	5.	U				
100-42-5 Styrene	5.	U	5.	U				
1330-20-7 Xylene (Total)	5.	U	5.	U				
110-75-8 2-Chloroethyl vinyl ether	10.	UR	10.	UR				
107-02-8 Acrolein	50.	UR	50.	UR				
74-88-4 Methyl iodide	5.	U	5.	U				

*** Validati Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

APX9 VOA								
	SAMPLE ID ------->	054-H-W002-01		054-H-W002-02				
	ORIGINAL ID ----->	054HW00201		054HW00202				
	LAB SAMPLE ID --->	25298.01		26574.02				
	ID FROM REPORT -->	054HW00201		054HW00202				
	SAMPLE DATE ----->	04/16/96		08/08/96				
	DATE ANALYZED --->	04/22/96		08/18/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25297	VAL	26573	VAL			
107-05-1	3-Chloropropene	5.	U	5.	U			
126-99-8	Chloroprene	5.	U	5.	U			
110-57-6	trans-1,4-Dichloro-2-butene	5.	U	5.	U			
76-01-7	Pentachloroethane	5.	U	5.	U			
75-05-8	Acetonitrile	200.	UR	200.	UR			
107-13-1	Acrylonitrile	50.	U	50.	U			
107-12-0	Propionitrile	100.	U	100.	U			
126-98-7	Methacrylonitrile	100.	U	100.	U			
78-83-1	Isobutyl alcohol	200.	UR	200.	UR			
123-91-1	1,4-Dioxane	500.	UR	500.	UR			
80-62-6	Methyl methacrylate	5.	U	5.	U			
97-63-2	Ethyl methacrylate	5.	U	5.	U			
106-93-4	1, 2-Dibromoethane	5.	U	5.	U			
630-20-6	1,1,1,2-Tetrachloroethane	5.	U	5.	U			
96-18-4	1,2,3-Trichloropropane	5.	U	5.	U			
75-71-8	Dichlorodifluoromethane	5.	U	5.	UR			
75-69-4	Trichlorofluoromethane	5.	UJ	5.	U			
74-95-3	Methylene bromide	10.	U	10.	U			
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	UJ			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

CHLORIDE													
	SAMPLE ID ------->	021-G-W001-01		021-G-W001-02		021-G-W002-01		021-G-W002-02		021-G-W003-01		021-G-W003-02	
	ORIGINAL ID ----->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	LAB SAMPLE ID --->	25297.04		26573.08		25297.05		26556.04		25297.01		26556.05	
	ID FROM REPORT -->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	SAMPLE DATE ----->	04/16/96		08/08/96		04/16/96		08/07/96		04/16/96		08/07/96	
	DATE ANALYZED --->	05/07/96		08/20/96		05/07/96		08/20/96		05/07/96		08/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	26573	VAL	25297	VAL	26515	VAL	25297	VAL	26515	VAL
16887-00-6	Chloride	396.		202.		278.		1520.		46.3		63.3	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

CHLORIDE												
	SAMPLE ID ------->	021-G-W003-03		021-G-W003-04		054-G-W001-01		054-G-W001-02		054-G-W002-01		054-H-W002-01	
	ORIGINAL ID ----->	021GW00303		021GW00304		054GW00101		054GW00102		054GW00201		054HW00201	
	LAB SAMPLE ID --->	27841.05		28645.07		25250.06		26587.04		25297.06		25298.01	
	ID FROM REPORT -->	021GW00303		021GW00304		054GW00101		054GW00102		054GW00201		054HW00201	
	SAMPLE DATE ----->	12/04/96		02/26/97		04/12/96		08/09/96		04/16/96		04/16/96	
	DATE ANALYZED --->	12/19/96		03/04/97		05/03/96		08/21/96		05/07/96		05/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28645	VAL	25250	VAL	26573	VAL	25297	VAL	25297	VAL
16887-00-6	Chloride	60.1		56.4		1300.		1090.		1310.		1160.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

CHLORIDE											
	SAMPLE ID ------->	054-G-W002-02		054-H-W002-02		054-G-W002-03		054-G-W003-01		054-G-W003-02	
	ORIGINAL ID ----->	054GW00202		054HW00202		054GW00203		054GW00301		054GW00302	
	LAB SAMPLE ID --->	26573.06		26574.02		27841.06		25250.04		26573.07	
	ID FROM REPORT -->	054GW00202		054HW00202		054GW00203		054GW00301		054GW00302	
	SAMPLE DATE ----->	08/08/96		08/08/96		12/04/96		04/12/96		08/08/96	
	DATE ANALYZED --->	08/20/96		08/21/96		12/20/96		05/03/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	26573	VAL	26573	VAL	27827	VAL	25250	VAL	26573	VAL
16887-00-6	Chloride	159.	J	1210.	J	1090.		76.3	U	71.3	

*** Validatio. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

CYANIDE													
	SAMPLE ID ------->	021-G-W001-01		021-G-W002-01		021-G-W003-01		054-G-W001-01		054-G-W002-01		054-H-W002-01	
	ORIGINAL ID ----->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054HW00201	
	LAB SAMPLE ID --->	25297.04		25297.05		25297.01		25250.06		25297.06		25298.01	
	ID FROM REPORT -->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054HW00201	
	SAMPLE DATE ----->	04/16/96		04/16/96		04/16/96		04/12/96		04/16/96		04/16/96	
	DATE EXTRACTED -->	04/21/96		04/21/96		04/21/96		04/17/96		04/21/96		04/21/96	
	DATE ANALYZED --->	04/22/96		04/22/96		04/22/96		04/20/96		04/22/96		04/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25297	VAL	25297	VAL	25250	VAL	25297	VAL	25297	VAL
57-12-5	Cyanide (CN)	4.	UJ	4.	UJ	4.	UJ	4.	U	4.	UJ	4.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

CYANIDE							
	SAMPLE ID ------->	054-G-W003-01					
	ORIGINAL ID ----->	054GW00301					
	LAB SAMPLE ID --->	25250.04					
	ID FROM REPORT -->	054GW00301					
	SAMPLE DATE ----->	04/12/96					
	DATE EXTRACTED -->	04/17/96					
	DATE ANALYZED --->	04/20/96					
	MATRIX ---------->	Water					
	UNITS ---------->	UG/L					
CAS #	Parameter	25250	VAL				
57-12-5	Cyanide (CN)	4.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

HEXACHROME							
	SAMPLE ID ------->	054-H-W002-01					
	ORIGINAL ID ----->	054HW00201					
	LAB SAMPLE ID --->	25298.01					
	ID FROM REPORT -->	054HW00201					
	SAMPLE DATE ----->	04/16/96					
	DATE EXTRACTED -->	04/17/96					
	DATE ANALYZED --->	04/17/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	25297 VAL					
18540-29-9	Chromium (Hexavalent)	0.025 U					

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

ORGANOTIN													
	SAMPLE ID ------->	021-G-W001-01		021-G-W002-01		021-G-W003-01		054-G-W001-01		054-G-W002-01		054-H-W002-01	
	ORIGINAL ID ----->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054HW00201	
	LAB SAMPLE ID --->	25297.04		25297.05		25297.01		25250.06		25297.06		25298.01	
	ID FROM REPORT -->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054HW00201	
	SAMPLE DATE ----->	04/16/96		04/16/96		04/16/96		04/12/96		04/16/96		04/16/96	
	DATE EXTRACTED -->	04/21/96		04/21/96		04/21/96		04/17/96		04/21/96		04/21/96	
	DATE ANALYZED --->	04/26/96		04/26/96		04/26/96		04/26/96		04/26/96		04/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25297	VAL	25297	VAL	25250	VAL	25297	VAL	25297	VAL
1118-46-3	Monobutyltin	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
683-18-1	Dibutyltin	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
1461-22-9	Tributyltin	2.	U	2.	U	2.	U	2.	UR	2.	U	2.	U
1461-25-2	Tetrabutyltin	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

ORGANOTIN

SAMPLE ID ------->	054-G-W003-01
ORIGINAL ID ----->	054GW00301
LAB SAMPLE ID --->	25250.04
ID FROM REPORT -->	054GW00301
SAMPLE DATE ----->	04/12/96
DATE EXTRACTED -->	04/17/96
DATE ANALYZED --->	04/26/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25250	VAL
1118-46-3	Monobutyltin	2.	U
683-18-1	Dibutyltin	2.	U
1461-22-9	Tributyltin	2.	UR
1461-25-2	Tetrabutyltin	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SULFATE													
	SAMPLE ID ------->	021-G-W001-01		021-G-W001-02		021-G-W002-01		021-G-W002-02		021-G-W003-01		021-G-W003-02	
	ORIGINAL ID ----->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	LAB SAMPLE ID --->	25297.04		26573.08		25297.05		26556.04		25297.01		26556.05	
	ID FROM REPORT -->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	SAMPLE DATE ----->	04/16/96		08/08/96		04/16/96		08/07/96		04/16/96		08/07/96	
	DATE ANALYZED --->	05/03/96		08/20/96		05/03/96		08/19/96		05/03/96		08/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	26573	VAL	25297	VAL	26515	VAL	25297	VAL	26515	VAL
14808-79-8	Sulfate	41.		20.7		2.		255.		1.		0.7	

*** Validatic. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SULFATE													
	SAMPLE ID ------->	021-G-W003-03		021-G-W003-04		054-G-W001-01		054-G-W001-02		054-G-W002-01		054-H-W002-01	
	ORIGINAL ID ----->	021GW00303		021GW00304		054GW00101		054GW00102		054GW00201		054HW00201	
	LAB SAMPLE ID --->	27841.05		28645.07		25250.06		26587.04		25297.06		25298.01	
	ID FROM REPORT -->	021GW00303		021GW00304		054GW00101		054GW00102		054GW00201		054HW00201	
	SAMPLE DATE ----->	12/04/96		02/26/97		04/12/96		08/09/96		04/16/96		04/16/96	
	DATE ANALYZED --->	12/19/96		03/04/97		05/02/96		08/20/96		05/03/96		05/03/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28645	VAL	25250	VAL	26573	VAL	25297	VAL	25297	VAL
14808-79-8	Sulfate	0.3		1.1		1.	U	8.6	U	936.		1040.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SULFATE											
	SAMPLE ID ------->	054-G-W002-02		054-R-W002-02		054-G-W002-03		054-G-W003-01		054-G-W003-02	
	ORIGINAL ID ----->	054GW00202		054HW00202		054GW00203		054GW00301		054GW00302	
	LAB SAMPLE ID --->	26573.06		26574.02		27841.06		25250.04		26573.07	
	ID FROM REPORT -->	054GW00202		054HW00202		054GW00203		054GW00301		054GW00302	
	SAMPLE DATE ----->	08/08/96		08/08/96		12/04/96		04/12/96		08/08/96	
	DATE ANALYZED --->	08/21/96		08/21/96		12/20/96		05/02/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	26573	VAL	26573	VAL	27827	VAL	25250	VAL	26573	VAL
14808-79-8	Sulfate	757.		749.		562.		1.	U	3.4	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-DIOX								
	SAMPLE ID ------->	054-H-W002-01		054-H-W002-02				
	ORIGINAL ID ----->	054HW00201		054HW00202				
	LAB SAMPLE ID --->	25298.01		26574.02				
	ID FROM REPORT -->	054HW00201		054HW00202				
	SAMPLE DATE ----->	04/16/96		08/08/96				
	DATE EXTRACTED -->	04/19/96		08/13/96				
	DATE ANALYZED --->	04/24/96		08/16/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	PG/L		PG/L				
CAS #	Parameter	25297	VAL	26573	VAL			
1746-01-6	2378-TCDD	9.15	U	2.13	U			
40321-76-4	12378-PeCDD	13.1	U	1.39	U			
39227-28-6	123478-HxCDD	15.9	U	2.88	U			
57653-85-7	123678-HxCDD	9.47	U	2.09	U			
19408-74-3	123789-HxCDD	11.5	U	2.17	U			
35822-46-9	1234678-HpCDD	7.78	U	2.59	U			
3268-87-9	OCDD	6.95	U	7.95	EMPC			
51207-31-9	2378-TCDF	3.15	U	2.85	U			
57117-41-6	12378-PeCDF	8.21	U	1.42	U			
57117-31-4	23478-PeCDF	8.37	U	1.37	U			
70648-26-9	123478-HxCDF	6.98	U	1.08	U			
57117-44-9	123678-HxCDF	4.2	U	0.783	U			
72918-21-9	123789-HxCDF	7.37	U	1.06	U			
60851-34-5	234678-HxCDF	6.51	U	1.	U			
67562-39-4	1234678-HpCDF	6.45	U	1.66	U			
55673-89-7	1234789-HpCDF	8.99	U	1.91	U			
39001-02-0	OCDF	6.11	U	2.34	U			
41903-57-5	Total Tetra-Dioxins	9.15	U	2.13	U			
36088-22-9	Total Penta-Dioxins	13.1	U	1.39	U			
34465-46-8	Total Hexa-Dioxins	9.47	U	2.09	U			
37871-00-4	Total Hepta-Dioxins	7.78	U	2.59	U			
55722-27-5	Total Tetra-Furans	3.15	U	2.85	U			
30602-15-4	Total Penta-Furans	8.37	U	1.37	U			
55684-94-1	Total Hexa-Furans	4.2	U	0.783	U			
38998-75-3	Total Hepta-Furans	6.45	U	1.66	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-META													
	SAMPLE ID ------->	021-G-W001-01		021-G-W001-02		021-G-W002-01		021-G-W002-02		021-G-W003-01		021-G-W003-02	
	ORIGINAL ID ----->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	LAB SAMPLE ID --->	25297.04		26573.08		25297.05		26556.04		25297.01		26556.05	
	ID FROM REPORT -->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	SAMPLE DATE ----->	04/16/96		08/08/96		04/16/96		08/07/96		04/16/96		08/07/96	
	DATE EXTRACTED -->	05/02/96		08/23/96		05/02/96		08/21/96		05/02/96		08/21/96	
	DATE ANALYZED --->	05/06/96		08/27/96		05/06/96		08/26/96		05/06/96		08/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26573	VAL	25297	VAL	26515	VAL	25297	VAL	26515	VAL
7429-90-5	Aluminum (Al)	30.	U	18.	U	296.	U	9450.		32.7	U	42.	J
7440-36-0	Antimony (Sb)	4.	U	2.1	U	10.2	J	50.	U	4.	U	2.4	U
7440-38-2	Arsenic (As)	5.	U	2.5	U	19.5		26.1		5.	U	2.6	J
7440-39-3	Barium (Ba)	108.	U	97.2	J	48.4	U	107.		128.	U	160.	
7440-41-7	Beryllium (Be)	1.	U	0.38	J	1.	U	0.87	U	1.	U	0.43	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	1.	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	145000.		121000.		105000.		75800.		91200.		95100.	
7440-47-3	Chromium (Cr)	1.	U	1.2	U	1.2	J	45.4		1.	U	1.7	J
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	2.	U	2.6	J	2.	U	0.9	U
7440-50-8	Copper (Cu)	10.	U	1.4	UJ	10.	U	32.3	U	10.	U	9.9	UJ
7439-89-6	Iron (Fe)	3690.		3040.		28000.		14400.		5370.		5420.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	7.9		13.1	J	3.	U	2.8	J
7439-95-4	Magnesium (Mg)	22300.		15800.		39200.		115000.		21000.		21600.	
7439-96-5	Manganese (Mn)	350.		261.		483.		385.	J	713.		640.	J
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.59		0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	1.9	U	1.4	J	9.1	J	1.	U	2.8	J
7440-09-7	Potassium (K)	11600.		15200.		32400.		49100.		21500.		22000.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	5.	U	3.	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	2.4	J	2.	U	3.4	U	2.	U	3.4	U
7440-23-5	Sodium (Na)	251000.	J	189000.		314000.	J	1080000.		80600.	U	80800.	
7440-28-0	Thallium (Tl)	5.	U	4.6	U	5.	U	2.7	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	20.	U	2.6	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.	U	1.3	UJ	3.	U	15.5	J	1.	U	1.	U
7440-66-6	Zinc (Zn)	11.8	U	33.9		11.	U	76.2		17.5	U	24.8	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-META													
	SAMPLE ID ------->	021-G-W003-03		021-G-W003-04		054-G-W001-01		054-G-W001-02		054-G-W002-01		054-H-W002-01	
	ORIGINAL ID ----->	021GW00303		021GW00304		054GW00101		054GW00102		054GW00201		054HW00201	
	LAB SAMPLE ID --->	27841.05		28645.07		25250.06		26587.04		25297.06		25298.01	
	ID FROM REPORT -->	021GW00303		021GW00304		054GW00101		054GW00102		054GW00201		054HW00201	
	SAMPLE DATE ----->	12/04/96		02/26/97		04/12/96		08/09/96		04/16/96		04/16/96	
	DATE EXTRACTED -->	12/06/96		03/01/97		04/16/96		08/24/96		05/02/96		05/02/96	
	DATE ANALYZED --->	12/17/96		03/11/97		04/29/96		08/30/96		05/06/96		05/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27827	VAL	28645	VAL	25250	VAL	26573	VAL	25297	VAL	25297	VAL
7429-90-5	Aluminum (Al)	53.5	U	80.9	J	86.8	U	101.	U	215.	U	18.	U
7440-36-0	Antimony (Sb)	2.8	U	1.6	U	4.	U	2.1	U	10.9	J	22.	J
7440-38-2	Arsenic (As)	2.5	U	2.1	UJ	5.	U	2.5	U	5.	U	5.	U
7440-39-3	Barium (Ba)	40.9	J	58.1	J	6.2	U	3.7	J	67.9	U	61.1	U
7440-41-7	Beryllium (Be)	0.3	U	0.2	U	1.	U	0.3	U	1.	U	1.	U
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	1.	U	0.5	U	1.	U	1.	U
7440-70-2	Calcium (Ca)	90000.		70900.		66500.		60600.		357000.		378000.	
7440-47-3	Chromium (Cr)	4.9	U	1.3	J	1.4	J	2.4	U	1.	U	1.6	J
7440-48-4	Cobalt (Co)	1.6	J	0.8	U	2.	U	0.9	UJ	2.	U	2.	U
7440-50-8	Copper (Cu)	1.8	UJ	3.	U	2.6	U	0.79	UJ	10.	U	3.	U
7439-89-6	Iron (Fe)	3510.		3370.	J	65.3	U	71.9	J	24500.		19200.	
7439-92-1	Lead (Pb)	1.7	U	1.6	J	3.	U	1.7	U	9.	J	22.3	J
7439-95-4	Magnesium (Mg)	20200.		16700.		84200.		70800.		127000.		115000.	
7439-96-5	Manganese (Mn)	727.		554.		110.		104.		664.		638.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.2	U	0.1	U	0.2	U	0.2	U
7440-02-0	Nickel (Ni)	30.5	J	1.5	J	1.	U	0.8	U	1.7	J	2.5	J
7440-09-7	Potassium (K)	23000.		17600.		68100.		53900.		44900.		548.	J
7782-49-2	Selenium (Se)	2.8	U	3.4	UJ	5.	U	2.8	UJ	5.	U	5.	U
7440-22-4	Silver (Ag)	1.3	J	1.	U	2.	U	1.2	UJ	2.	U	2.	U
7440-23-5	Sodium (Na)	78600.		59500.		763000.		643000.		705000.	J	631000.	
7440-28-0	Thallium (Tl)	3.2	J	5.	U	5.	U	2.7	U	5.	J	5.	U
7440-31-5	Tin (Sn)	2.6	U	14.	U	20.	U	2.6	U	20.	U	20.	U
7440-62-2	Vanadium (V)	1.1	J	1.1	U	2.8	U	1.	UJ	1.8	U	3.8	U
7440-66-6	Zinc (Zn)	10.5	J	18.	U	4.	U	5.3	U	14.9	U	42.8	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-META													
	SAMPLE ID ------->	054-G-W002-02		054-H-W002-02		054-G-W002-03		054-G-W002-04		054-H-W002-04		054-G-W003-01	
	ORIGINAL ID ----->	054GW00202		054HW00202		054GW00203		054GW00204		054HW00204		054GW00301	
	LAB SAMPLE ID --->	26573.06		26574.02		27841.06		28660.07		28661.01		25250.04	
	ID FROM REPORT -->	054GW00202		054HW00202		054GW00203		054GW00204		054HW00204		054GW00301	
	SAMPLE DATE ----->	08/08/96		08/08/96		12/04/96		02/27/97		02/27/97		04/12/96	
	DATE EXTRACTED -->	08/23/96		08/23/96		12/06/96		03/04/97		03/04/97		04/16/96	
	DATE ANALYZED --->	08/27/96		08/27/96		12/17/96		03/10/97		03/10/97		04/29/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	26573	VAL	26573	VAL	27827	VAL	28645	VAL	28645	VAL	25250	VAL
7429-90-5	Aluminum (Al)	153.	U	118.	U	79.8	U	25.5	J	27.9	J	199.	U
7440-36-0	Antimony (Sb)	11.	U	11.4	U	6.4	U	13.8	J	14.6	J	4.	U
7440-38-2	Arsenic (As)	3.3	U	3.6	U	3.7	J	2.1	UJ	2.1	UJ	6.	J
7440-39-3	Barium (Ba)	74.3	J	74.8		133.	J	117.	J	122.	J	87.2	U
7440-41-7	Beryllium (Be)	0.53	J	0.54	J	0.3	U	0.33	J	0.31	J	1.	U
7440-43-9	Cadmium (Cd)	0.81	J	0.5	U	0.5	U	0.47	J	0.55	J	1.	U
7440-70-2	Calcium (Ca)	330000.		333000.		331000.		321000.		334000.		47500.	
7440-47-3	Chromium (Cr)	1.7	U	1.4	U	19.3	U	6.	J	3.1	J	1.	U
7440-48-4	Cobalt (Co)	0.9	UJ	0.9	U	2.9	J	0.8	U	0.8	U	2.	U
7440-50-8	Copper (Cu)	5.5	UJ	1.6	U	3.4	UJ	1.4	U	1.4	U	5.	U
7439-89-6	Iron (Fe)	31500.		31700.		30700.		18000.		18800.		13000.	
7439-92-1	Lead (Pb)	10.6		9.9		4.2	U	3.3		3.	J	5.5	
7439-95-4	Magnesium (Mg)	114000.		116000.		105000.		95400.		99700.		18800.	
7439-96-5	Manganese (Mn)	633.		641.		642.		421.		438.		566.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.2	U
7440-02-0	Nickel (Ni)	2.9	U	2.9	U	129.		7.2	J	4.3	J	2.8	J
7440-09-7	Potassium (K)	50400.		51600.		42900.		41100.		42800.		18500.	
7782-49-2	Selenium (Se)	2.8	UJ	2.8	UJ	2.8	U	3.4	UJ	3.4	UJ	5.	U
7440-22-4	Silver (Ag)	2.6	UJ	1.9	U	1.4	J	1.	U	1.8	U	3.2	U
7440-23-5	Sodium (Na)	699000.		709000.		658000.		690000.		728000.		139000.	U
7440-28-0	Thallium (Tl)	4.8	U	3.8	U	3.6	J	5.	U	5.	U	5.	U
7440-31-5	Tin (Sn)	3.1	U	2.7	U	2.9	U	14.	U	14.	U	20.	U
7440-62-2	Vanadium (V)	1.5	UJ	1.4	U	1.1	J	1.1	U	1.1	U	2.2	J
7440-66-6	Zinc (Zn)	33.3		21.	U	42.7		54.5	U	56.1	U	32.5	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-META

SAMPLE ID ------->	054-G-W003-02
ORIGINAL ID ----->	054GW00302
LAB SAMPLE ID --->	26573.07
ID FROM REPORT -->	054GW00302
SAMPLE DATE ----->	08/08/96
DATE EXTRACTED -->	08/23/96
DATE ANALYZED --->	08/27/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	26573	VAL
7429-90-5	Aluminum (Al)	23.2	U
7440-36-0	Antimony (Sb)	2.1	U
7440-38-2	Arsenic (As)	4.2	U
7440-39-3	Barium (Ba)	77.8	J
7440-41-7	Beryllium (Be)	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U
7440-70-2	Calcium (Ca)	42700.	
7440-47-3	Chromium (Cr)	1.	U
7440-48-4	Cobalt (Co)	0.9	UJ
7440-50-8	Copper (Cu)	0.75	UJ
7439-89-6	Iron (Fe)	12900.	
7439-92-1	Lead (Pb)	1.7	U
7439-95-4	Magnesium (Mg)	16100.	
7439-96-5	Manganese (Mn)	524.	
7439-97-6	Mercury (Hg)	0.1	U
7440-02-0	Nickel (Ni)	2.3	U
7440-09-7	Potassium (K)	19600.	
7782-49-2	Selenium (Se)	2.8	UJ
7440-22-4	Silver (Ag)	1.2	UJ
7440-23-5	Sodium (Na)	114000.	
7440-28-0	Thallium (Tl)	2.7	U
7440-31-5	Tin (Sn)	2.6	U
7440-62-2	Vanadium (V)	0.5	UJ
7440-66-6	Zinc (Zn)	13.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-OP P

SAMPLE ID ------->	054-H-W002-01
ORIGINAL ID ----->	054HW00201
LAB SAMPLE ID --->	25298.01
ID FROM REPORT -->	054HW00201
SAMPLE DATE ----->	04/16/96
DATE EXTRACTED -->	04/19/96
DATE ANALYZED --->	04/23/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25297	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validatio. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-PEST													
	SAMPLE ID ------->	021-G-W001-01		021-G-W002-01		021-G-W003-01		054-G-W001-01		054-G-W002-01		054-G-W003-01	
	ORIGINAL ID ----->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054GW00301	
	LAB SAMPLE ID --->	25297.04		25297.05		25297.01		25250.06		25297.06		25250.04	
	ID FROM REPORT -->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054GW00301	
	SAMPLE DATE ----->	04/16/96		04/16/96		04/16/96		04/12/96		04/16/96		04/12/96	
	DATE EXTRACTED -->	04/18/96		04/18/96		04/18/96		04/14/96		04/18/96		04/14/96	
	DATE ANALYZED --->	04/26/96		04/26/96		04/26/96		04/26/96		04/27/96		04/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25297	VAL	25297	VAL	25250	VAL	25297	VAL	25250	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	UJ
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.38	UJ
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-SVOA													
	SAMPLE ID ------->	021-G-W001-01		021-G-W002-01		021-G-W003-01		054-G-W001-01		054-G-W002-01		054-G-W003-01	
	ORIGINAL ID ----->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054GW00301	
	LAB SAMPLE ID --->	25297.04		25297.05		25297.01		25250.06		25297.06		25250.04	
	ID FROM REPORT -->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054GW00301	
	SAMPLE DATE ----->	04/16/96		04/16/96		04/16/96		04/12/96		04/16/96		04/12/96	
	DATE EXTRACTED -->	04/21/96		04/21/96		04/21/96		04/15/96		04/21/96		04/15/96	
	DATE ANALYZED --->	04/24/96		04/25/96		04/24/96		04/24/96		04/25/96		04/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25297	VAL	25297	VAL	25250	VAL	25297	VAL	25250	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	UJ
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	UJ
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validatic. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-SVOA													
	SAMPLE ID ------->	021-G-W001-01		021-G-W002-01		021-G-W003-01		054-G-W001-01		054-G-W002-01		054-G-W003-01	
	ORIGINAL ID ----->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054GW00301	
	LAB SAMPLE ID --->	25297.04		25297.05		25297.01		25250.06		25297.06		25250.04	
	ID FROM REPORT -->	021GW00101		021GW00201		021GW00301		054GW00101		054GW00201		054GW00301	
	SAMPLE DATE ----->	04/16/96		04/16/96		04/16/96		04/12/96		04/16/96		04/12/96	
	DATE EXTRACTED -->	04/21/96		04/21/96		04/21/96		04/15/96		04/21/96		04/15/96	
	DATE ANALYZED --->	04/24/96		04/25/96		04/24/96		04/24/96		04/25/96		04/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25297	VAL	25297	VAL	25250	VAL	25297	VAL	25250	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	UJ
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	UJ	20.	U	20.	UJ
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	84.	UJ	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-VOA													
	SAMPLE ID ------->	021-G-W001-01		021-G-W001-02		021-G-W002-01		021-G-W002-02		021-G-W003-01		021-G-W003-02	
	ORIGINAL ID ----->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	LAB SAMPLE ID --->	25297.04		26573.08		25297.05		26556.04		25297.01		26556.05	
	ID FROM REPORT -->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	SAMPLE DATE ----->	04/16/96		08/08/96		04/16/96		08/07/96		04/16/96		08/07/96	
	DATE ANALYZED --->	04/22/96		08/14/96		04/22/96		08/16/96		04/22/96		08/18/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26573	VAL	25297	VAL	26515	VAL	25297	VAL	26515	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	UJ	10.	UJ	10.	UJ	10.	U	10.	UJ	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
75-09-2	Methylene chloride	5.	U	8.	U	5.	U	15.	UJ	5.	U	10.	UJ
67-64-1	Acetone	10.	UJ	10.	U	10.	UJ	10.	U	20.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	11.		10.	U	10.	U	10.	U	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validatio. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

SW846-VOA													
	SAMPLE ID ------->	054-G-W001-01		054-G-W001-02		054-G-W002-01		054-G-W002-02		054-G-W003-01		054-G-W003-02	
	ORIGINAL ID ----->	054GW00101		054GW00102		054GW00201		054GW00202		054GW00301		054GW00302	
	LAB SAMPLE ID --->	25250.06		26587.04		25297.06		26573.06		25250.04		26573.07	
	ID FROM REPORT -->	054GW00101		054GW00102		054GW00201		054GW00202		054GW00301		054GW00302	
	SAMPLE DATE ----->	04/12/96		08/09/96		04/16/96		08/08/96		04/12/96		08/08/96	
	DATE ANALYZED --->	04/19/96		08/19/96		04/22/96		08/14/96		04/18/96		08/14/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25250	VAL	26573	VAL	25297	VAL	26573	VAL	25250	VAL	26573	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	UJ	10.	UJ	10.	U	10.	UJ
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	14.	U	5.	U	8.	U	5.	U	8.	U
67-64-1	Acetone	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	2.	J	2.	J	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	UJ	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

TDS													
	SAMPLE ID ------->	021-G-W001-01		021-G-W001-02		021-G-W002-01		021-G-W002-02		021-G-W003-01		021-G-W003-02	
	ORIGINAL ID ----->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	LAB SAMPLE ID --->	25297.04		26573.08		25297.05		26556.04		25297.01		26556.05	
	ID FROM REPORT -->	021GW00101		021GW00102		021GW00201		021GW00202		021GW00301		021GW00302	
	SAMPLE DATE ----->	04/16/96		08/08/96		04/16/96		08/07/96		04/16/96		08/07/96	
	DATE ANALYZED --->	04/18/96		08/12/96		04/18/96		08/09/96		04/18/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	26573	VAL	25297	VAL	26515	VAL	25297	VAL	26515	VAL
9999900-07-2	Total Dissolved Solids (TDS)	1100.		960.		1310.		3840.		562.		652.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

TDS													
	SAMPLE ID ------->	021-G-W003-03		021-G-W003-04		054-G-W001-01		054-G-W001-02		054-G-W002-01		054-H-W002-01	
	ORIGINAL ID ----->	021GW00303		021GW00304		054GW00101		054GW00102		054GW00201		054HW00201	
	LAB SAMPLE ID --->	27841.05		28645.07		25250.06		26587.04		25297.06		25298.01	
	ID FROM REPORT -->	021GW00303		021GW00304		054GW00101		054GW00102		054GW00201		054HW00201	
	SAMPLE DATE ----->	12/04/96		02/26/97		04/12/96		08/09/96		04/16/96		04/16/96	
	DATE ANALYZED --->	12/09/96		03/04/97		04/15/96		08/12/96		04/18/96		04/18/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28645	VAL	25250	VAL	26573	VAL	25297	VAL	25297	VAL
9999900-07-2	Total Dissolved Solids (TDS)	588.		508.		2840.		2400.		3910.		3680.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 21, SWMU 54

TDS											
	SAMPLE ID ------->	054-G-W002-02		054-H-W002-02		054-G-W002-03		054-G-W003-01		054-G-W003-02	
	ORIGINAL ID ----->	054GW00202		054HW00202		054GW00203		054GW00301		054GW00302	
	LAB SAMPLE ID --->	26573.06		26574.02		27841.06		25250.04		26573.07	
	ID FROM REPORT -->	054GW00202		054HW00202		054GW00203		054GW00301		054GW00302	
	SAMPLE DATE ----->	08/08/96		08/08/96		12/04/96		04/12/96		08/08/96	
	DATE ANALYZED --->	08/12/96		08/12/96		12/09/96		04/15/96		08/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	26573	VAL	26573	VAL	27827	VAL	25250	VAL	26573	VAL
9999900-07-2	Total Dissolved Solids (TDS)	3790.		3660.		3280.		588.		534.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

CHLORIDE												
	SAMPLE ID ------->	025-G-W001-01		025-G-W001-02		025-G-W001-03		025-G-W001-04		025-G-W002-01		025-G-W002-02
	ORIGINAL ID ----->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202
	LAB SAMPLE ID --->	25400.01		26418.05		27811.01		28519.01		25400.02		26436.04
	ID FROM REPORT -->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202
	SAMPLE DATE ----->	04/25/96		07/25/96		12/02/96		02/14/97		04/25/96		07/26/96
	DATE ANALYZED --->	05/10/96		08/09/96		12/17/96		02/27/97		05/10/96		08/09/96
	MATRIX ---------->	Water		Water		Water		Water		Water		Water
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter	25361	VAL	26403	VAL	27786	VAL	28482	VAL	25361	VAL	26436	VAL
16887-00-6	Chloride	4.5		4.2		6.4		6.3		2.3		1.8	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

CHLORIDE													
	SAMPLE ID ------->	025-G-W002-03		025-G-W002-04		025-G-W003-01		025-G-W003-02		025-G-W003-03		025-G-W003-04	
	ORIGINAL ID ----->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	LAB SAMPLE ID --->	27811.02		28519.02		25416.04		26436.05		27811.03		28506.01	
	ID FROM REPORT -->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	SAMPLE DATE ----->	12/02/96		02/14/97		04/26/96		07/26/96		12/02/96		02/13/97	
	DATE ANALYZED --->	12/17/96		02/27/97		05/10/96		08/09/96		12/17/96		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27786	VAL	28482	VAL	25361	VAL	26436	VAL	27786	VAL	28482	VAL
16887-00-6	Chloride	1.7		1.7		18.4		19.6		26.7		20.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

CHLORIDE											
	SAMPLE ID ------->	025-G-W004-01		025-G-W004-02		025-G-W004-03		025-G-W004-04			
	ORIGINAL ID ----->	025GW00401		025GW00402		025GW00403		025GW00404			
	LAB SAMPLE ID --->	25416.01		26436.06		27811.04		28506.02			
	ID FROM REPORT -->	025GW00401		025GW00402		025GW00403		025GW00404			
	SAMPLE DATE ----->	04/26/96		07/26/96		12/02/96		02/13/97			
	DATE ANALYZED --->	05/10/96		08/09/96		12/17/96		02/20/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25361	VAL	26436	VAL	27786	VAL	28482	VAL		
16887-00-6	Chloride	4.5		3.1		3.1		4.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

CYANIDE											
	SAMPLE ID ------->	025-G-W001-01		025-G-W002-01		025-G-W003-01		025-G-W004-01			
	ORIGINAL ID ----->	025GW00101		025GW00201		025GW00301		025GW00401			
	LAB SAMPLE ID --->	25400.01		25400.02		25416.04		25416.01			
	ID FROM REPORT -->	025GW00101		025GW00201		025GW00301		025GW00401			
	SAMPLE DATE ----->	04/25/96		04/25/96		04/26/96		04/26/96			
	DATE EXTRACTED -->	05/02/96		05/02/96		05/02/96		05/02/96			
	DATE ANALYZED --->	05/02/96		05/02/96		05/02/96		05/02/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25361	VAL	25361	VAL	25361	VAL	25361	VAL		
57-12-5	Cyanide (CN)	4.	U	4.	U	4.	U	4.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

ORGANOTIN											
	SAMPLE ID ------->	025-G-W001-01		025-G-W002-01		025-G-W003-01		025-G-W004-01 RE			
	ORIGINAL ID ----->	025GW00101		025GW00201		025GW00301		025GW00401			
	LAB SAMPLE ID --->	25400.01		25400.02		25416.04		25416.01			
	ID FROM REPORT -->	025GW00101		025GW00201		025GW00301		025GW00401			
	SAMPLE DATE ----->	04/25/96		04/25/96		04/26/96		04/26/96			
	DATE EXTRACTED -->	04/26/96		04/26/96		04/30/96		04/30/96			
	DATE ANALYZED --->	05/10/96		05/14/96		05/15/96		05/14/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25361	VAL	25361	VAL	25361	VAL	25361	VAL		
1118-46-3	Monobutyltin	2.	U	2.	U	2.	U	2.	U		
683-18-1	Dibutyltin	2.	U	2.	U	2.	U	2.	U		
1461-22-9	Tributyltin	2.	U	2.	U	2.	U	2.	U		
1461-25-2	Tetrabutyltin	2.	U	2.	UR	2.	UR	2.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

PH							
	SAMPLE ID ------->	025-G-W001-01	025-G-W002-01	025-G-W003-01	025-G-W004-01		
	ORIGINAL ID ----->	025GW00101	025GW00201	025GW00301	025GW00401		
	LAB SAMPLE ID --->	25400.01	25400.02	25416.04	25416.01		
	ID FROM REPORT -->	025GW00101	025GW00201	025GW00301	025GW00401		
	SAMPLE DATE ----->	04/25/96	04/25/96	04/26/96	04/26/96		
	DATE ANALYZED --->	04/26/96	04/26/96	04/28/96	04/28/96		
	MATRIX ---------->	Water	Water	Water	Water		
	UNITS ---------->	SU	SU	SU	SU		
CAS #	Parameter	25361 VAL	25361 VAL	25361 VAL	25361 VAL		
9999900-09-4	pH	4.49	6.53	6.6	7.23		

*** Validatio. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SULFATE													
	SAMPLE ID ------->	025-G-W001-01		025-G-W001-02		025-G-W001-03		025-G-W001-04		025-G-W002-01		025-G-W002-02	
	ORIGINAL ID ----->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	LAB SAMPLE ID --->	25400.01		26418.05		27811.01		28519.01		25400.02		26436.04	
	ID FROM REPORT -->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	SAMPLE DATE ----->	04/25/96		07/25/96		12/02/96		02/14/97		04/25/96		07/26/96	
	DATE ANALYZED --->	05/16/96		08/09/96		12/17/96		02/27/97		05/16/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26403	VAL	27786	VAL	28482	VAL	25361	VAL	26436	VAL
14808-79-8	Sulfate	18.		18.		16.9		16.5		21.		14.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SULFATE													
		SAMPLE ID ------->	025-G-W002-03		025-G-W002-04		025-G-W003-01		025-G-W003-02		025-G-W003-03		025-G-W003-04
		ORIGINAL ID ----->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304
		LAB SAMPLE ID --->	27811.02		28519.02		25416.04		26436.05		27811.03		28506.01
		ID FROM REPORT -->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304
		SAMPLE DATE ----->	12/02/96		02/14/97		04/26/96		07/26/96		12/02/96		02/13/97
		DATE ANALYZED --->	12/17/96		02/27/97		05/22/96		08/09/96		12/17/96		02/20/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27786	VAL	28482	VAL	25361	VAL	26436	VAL	27786	VAL	28482	VAL
14808-79-8	Sulfate		15.		12.2		35.		31.8		42.3		33.8	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SULFATE											
	SAMPLE ID ------->	025-G-W004-01		025-G-W004-02		025-G-W004-03		025-G-W004-04			
	ORIGINAL ID ----->	025GW00401		025GW00402		025GW00403		025GW00404			
	LAB SAMPLE ID --->	25416.01		26436.06		27811.04		28506.02			
	ID FROM REPORT -->	025GW00401		025GW00402		025GW00403		025GW00404			
	SAMPLE DATE ----->	04/26/96		07/26/96		12/02/96		02/13/97			
	DATE ANALYZED --->	05/22/96		08/09/96		12/17/96		02/20/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25361	VAL	26436	VAL	27786	VAL	28482	VAL		
14808-79-8	Sulfate	21.5		13.7		11.3		11.3			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-META													
	SAMPLE ID ------->	025-G-W001-01		025-G-W001-02		025-G-W001-03		025-G-W001-04		025-G-W002-01		025-G-W002-02	
	ORIGINAL ID ----->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	LAB SAMPLE ID --->	25400.01		26418.05		27811.01		28519.01		25400.02		26436.04	
	ID FROM REPORT -->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	SAMPLE DATE ----->	04/25/96		07/25/96		12/02/96		02/14/97		04/25/96		07/26/96	
	DATE EXTRACTED -->	04/30/96		08/04/96		12/04/96		02/22/97		04/30/96		08/07/96	
	DATE ANALYZED --->	05/08/96		08/10/96		12/11/96		02/24/97		05/08/96		08/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26403	VAL	27786	VAL	28482	VAL	25361	VAL	26436	VAL
7429-90-5	Aluminum (Al)	422.	J	377.		506.		636.		49.5	U	69.3	U
7440-36-0	Antimony (Sb)	4.	U	2.1	UJ	2.1	U	2.1	U	4.	U	2.3	U
7440-38-2	Arsenic (As)	5.	U	2.5	U	2.5	U	2.5	U	5.	U	2.5	U
7440-39-3	Barium (Ba)	26.5	J	22.1		21.1	J	20.	J	21.1	J	18.4	J
7440-41-7	Beryllium (Be)	1.	U	0.4	U	0.69	U	0.3	U	1.	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	6.3		6.4	
7440-70-2	Calcium (Ca)	1580.	J	1180.		1080.	J	1070.	J	20100.		15200.	J
7440-47-3	Chromium (Cr)	12.6		15.8		11.5		9.1	J	177.		192.	
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.91	J	0.9	U	2.	U	0.9	UJ
7440-50-8	Copper (Cu)	2.	U	2.1	UJ	2.	U	0.6	UJ	2.	U	2.4	U
7439-89-6	Iron (Fe)	67.2	J	123.	UJ	276.		435.		20.	U	32.	U
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	2110.	J	1630.		1480.	J	1440.	J	2430.	J	2010.	J
7439-96-5	Manganese (Mn)	6.9	J	4.6	J	4.6	J	4.5		16.		18.4	J
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	0.2	U	0.1	UJ
7440-02-0	Nickel (Ni)	1.	U	1.2	J	0.8	U	0.95	J	20.3	J	16.7	J
7440-09-7	Potassium (K)	10700.		12400.	J	10100.		9680.		12700.		13000.	
7782-49-2	Selenium (Se)	6.1		3.5	U	2.8	U	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	UJ	1.2	UJ	1.6	U	1.2	U	2.	UJ	1.2	UJ
7440-23-5	Sodium (Na)	6990.		9520.		9700.		8750.		4960.	J	4930.	
7440-28-0	Thallium (Tl)	5.	U	2.8	U	2.7	U	3.3	J	5.	U	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	3.	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.	U	0.5	UJ	0.74	J	1.4	J	1.7	J	1.4	J
7440-66-6	Zinc (Zn)	8.4	J	12.2	U	16.7	U	9.2	J	4.5	J	8.4	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-META													
	SAMPLE ID ------->	025-G-W002-03		025-G-W002-04		025-G-W003-01		025-G-W003-02		025-G-W003-03		025-G-W003-04	
	ORIGINAL ID ----->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	LAB SAMPLE ID --->	27811.02		28519.02		25416.04		26436.05		27811.03		28506.01	
	ID FROM REPORT -->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	SAMPLE DATE ----->	12/02/96		02/14/97		04/26/96		07/26/96		12/02/96		02/13/97	
	DATE EXTRACTED -->	12/04/96		02/22/97		04/30/96		08/07/96		12/04/96		02/22/97	
	DATE ANALYZED --->	12/11/96		02/24/97		05/08/96		08/12/96		12/10/96		02/24/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27786	VAL	28482	VAL	25361	VAL	26436	VAL	27786	VAL	28482	VAL
7429-90-5	Aluminum (Al)	51.4	U	121.	J	327.	J	284.		121.	J	571.	
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.1	J	6.3	U	2.1	U	13.	J
7440-38-2	Arsenic (As)	2.5	U	2.5	U	5.	U	3.	J	4.1	U	3.	J
7440-39-3	Barium (Ba)	18.6	J	17.2	J	7.3	J	7.4	J	7.7	J	7.6	J
7440-41-7	Beryllium (Be)	0.56	U	0.3	U	1.	U	0.3	U	0.56	U	0.3	U
7440-43-9	Cadmium (Cd)	6.		4.5	J	84.		85.3		88.1		85.8	
7440-70-2	Calcium (Ca)	15000.		14300.		30200.		28400.	J	25400.		27600.	
7440-47-3	Chromium (Cr)	159.		119.		843.		1200.		3260.		1550.	
7440-48-4	Cobalt (Co)	0.9	U	1.1	J	2.	U	0.9	UJ	2.7	J	2.9	J
7440-50-8	Copper (Cu)	2.5	U	1.3	UJ	7.5	J	7.9	U	10.6	J	11.5	J
7439-89-6	Iron (Fe)	32.	U	65.	J	323.		289.	J	148.		518.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	2170.	J	1990.	J	3960.	J	4150.	J	3960.	J	4100.	J
7439-96-5	Manganese (Mn)	15.8		13.7	J	320.		281.	J	349.		350.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.2	U	0.1	UJ	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	17.5	J	16.	J	513.		464.		590.		553.	
7440-09-7	Potassium (K)	12000.		10600.		4580.	J	4810.	J	3810.	J	3570.	J
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	U	1.6	J	2.	UJ	1.2	UJ	1.2	U	1.2	U
7440-23-5	Sodium (Na)	5270.		4620.	J	23400.		24600.		33800.		27900.	
7440-28-0	Thallium (Tl)	2.9	U	2.7	U	5.	U	2.7	UJ	6.	U	3.1	J
7440-31-5	Tin (Sn)	2.6	U	3.4	U	20.	U	2.6	U	2.6	U	3.6	U
7440-62-2	Vanadium (V)	1.5	J	2.5	J	2.1	J	1.6	J	1.5	J	2.8	J
7440-66-6	Zinc (Zn)	13.2	U	23.3		48.3		48.4		58.9		60.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-META											
	SAMPLE ID ------->	025-G-W004-01		025-G-W004-02		025-G-W004-03		025-G-W004-04			
	ORIGINAL ID ----->	025GW00401		025GW00402		025GW00403		025GW00404			
	LAB SAMPLE ID --->	25416.01		26436.06		27811.04		28506.02			
	ID FROM REPORT -->	025GW00401		025GW00402		025GW00403		025GW00404			
	SAMPLE DATE ----->	04/26/96		07/26/96		12/02/96		02/13/97			
	DATE EXTRACTED -->	04/30/96		08/07/96		12/04/96		02/22/97			
	DATE ANALYZED --->	05/08/96		08/12/96		12/10/96		02/24/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25361	VAL	26436	VAL	27786	VAL	28482	VAL		
7429-90-5	Aluminum (Al)	1020.	J	517.		299.		397.			
7440-36-0	Antimony (Sb)	4.	U	2.3	U	2.1	U	2.1	U		
7440-38-2	Arsenic (As)	5.	U	2.5	U	2.7	U	2.8	J		
7440-39-3	Barium (Ba)	7.5	J	7.3	J	7.5	J	6.5	J		
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.59	U	0.3	U		
7440-43-9	Cadmium (Cd)	1.2	J	0.77	J	0.73	J	1.	J		
7440-70-2	Calcium (Ca)	33600.		36300.	J	40500.		38900.			
7440-47-3	Chromium (Cr)	127.		72.5		54.5		42.8			
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.9	U		
7440-50-8	Copper (Cu)	4.	J	3.3	U	2.9	U	2.	UJ		
7439-89-6	Iron (Fe)	1080.		626.	J	266.		315.			
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U		
7439-95-4	Magnesium (Mg)	1300.	J	1360.	J	1460.	J	1340.	J		
7439-96-5	Manganese (Mn)	36.		5.	J	3.6	J	3.1	J		
7439-97-6	Mercury (Hg)	0.2	U	0.1	UJ	0.1	U	0.1	U		
7440-02-0	Nickel (Ni)	5.7	J	3.7	U	1.9	U	2.7	J		
7440-09-7	Potassium (K)	1810.	J	1950.	J	1920.	J	1750.	J		
7782-49-2	Selenium (Se)	5.	U	3.2	J	3.4	U	2.8	U		
7440-22-4	Silver (Ag)	2.	UJ	1.2	UJ	1.2	U	1.2	U		
7440-23-5	Sodium (Na)	6180.		4710.		5250.		5910.			
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	U	4.5	J		
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	2.8	U		
7440-62-2	Vanadium (V)	2.3	J	2.2	J	1.3	J	1.3	J		
7440-66-6	Zinc (Zn)	4.	U	6.4	U	7.1	U	14.3	J		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-PEST													
	SAMPLE ID ------->	025-G-W001-01		025-G-W001-02		025-G-W001-03		025-G-W001-04		025-G-W002-01		025-G-W002-02	
	ORIGINAL ID ----->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	LAB SAMPLE ID --->	25400.01		26418.05		27811.01		28519.01		25400.02		26436.04	
	ID FROM REPORT -->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	SAMPLE DATE ----->	04/25/96		07/25/96		12/02/96		02/14/97		04/25/96		07/26/96	
	DATE EXTRACTED -->	04/26/96		07/26/96		12/03/96		02/17/97		04/26/96		07/29/96	
	DATE ANALYZED --->	04/29/96		08/08/96		12/06/96		02/20/97		04/29/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26403	VAL	27786	VAL	28482	VAL	25361	VAL	26436	VAL
319-84-6	alpha-BHC	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	U	0.04	UJ
319-85-7	beta-BHC	0.04	U	0.04	UJ	0.04	UJ	0.04	U	0.04	U	0.04	UJ
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	UJ	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	U	0.04	UJ
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	UJ	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	UJ	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	UJ	0.08	U	0.08	UJ	0.08	U	0.08	UJ
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	UJ	0.08	UJ	0.08	U	0.08	UJ
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	UJ	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.16		0.17		0.15		0.14	J	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.12		0.15		0.12		0.11		0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-PEST													
	SAMPLE ID ------->	025-G-W002-03		025-G-W002-04		025-G-W003-01		025-G-W003-02		025-G-W003-03		025-G-W003-04	
	ORIGINAL ID ----->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	LAB SAMPLE ID --->	27811.02		28519.02		25416.04		26436.05		27811.03		28506.01	
	ID FROM REPORT -->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	SAMPLE DATE ----->	12/02/96		02/14/97		04/26/96		07/26/96		12/02/96		02/13/97	
	DATE EXTRACTED -->	12/03/96		02/17/97		04/29/96		07/29/96		12/03/96		02/14/97	
	DATE ANALYZED --->	12/06/96		02/20/97		05/15/96		08/09/96		12/06/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27786	VAL	28482	VAL	25361	VAL	26436	VAL	27786	VAL	28482	VAL
319-84-6	alpha-BHC	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	UJ	0.04	U	0.04	U	0.04	UJ	0.04	UJ	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	UJ	0.04	U	0.04	UJ	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	UJ	0.08	U	0.08	UJ	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	UJ	0.08	UJ	0.08	U	0.08	UJ	0.08	UJ	0.08	U
72-43-5	Methoxychlor	0.38	UJ	0.38	U	0.38	U	0.38	U	0.38	UJ	0.38	UJ
53494-70-5	Endrin ketone	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-PEST											
	SAMPLE ID ------->	025-G-W004-01		025-G-W004-02		025-G-W004-03		025-G-W004-04			
	ORIGINAL ID ----->	025GW00401		025GW00402		025GW00403		025GW00404			
	LAB SAMPLE ID --->	25416.01		26436.06		27811.04		28506.02			
	ID FROM REPORT -->	025GW00401		025GW00402		025GW00403		025GW00404			
	SAMPLE DATE ----->	04/26/96		07/26/96		12/02/96		02/13/97			
	DATE EXTRACTED -->	04/29/96		07/29/96		12/03/96		02/14/97			
	DATE ANALYZED --->	05/15/96		08/09/96		12/10/96		02/18/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25361	VAL	26436	VAL	27786	VAL	28482	VAL		
319-84-6	alpha-BHC	0.04	U	0.04	UJ	0.04	UJ	0.04	U		
319-85-7	beta-BHC	0.04	U	0.04	UJ	0.04	UJ	0.04	U		
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	UJ	0.04	U		
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	UJ	0.04	UJ	0.04	U		
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U		
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U		
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U		
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U		
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U		
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U		
72-20-8	Endrin	0.08	U	0.08	UJ	0.08	U	0.08	U		
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U		
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	UJ	0.08	U		
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U		
50-29-3	4,4'-DDT	0.08	U	0.08	UJ	0.08	UJ	0.08	U		
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	UJ	0.38	UJ		
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U		
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U		
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U		
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U		
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U		
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U		
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U		
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U		
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U		
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U		
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U		
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-SVOA													
	SAMPLE ID ------->	025-G-W001-01		025-G-W001-02		025-G-W002-01		025-G-W002-02		025-G-W003-01		025-G-W003-02	
	ORIGINAL ID ----->	025GW00101		025GW00102		025GW00201		025GW00202		025GW00301		025GW00302	
	LAB SAMPLE ID --->	25400.01		26418.05		25400.02		26436.04		25416.04		26436.05	
	ID FROM REPORT -->	025GW00101		025GW00102		025GW00201		025GW00202		025GW00301		025GW00302	
	SAMPLE DATE ----->	04/25/96		07/25/96		04/25/96		07/26/96		04/26/96		07/26/96	
	DATE EXTRACTED -->	04/26/96		07/26/96		04/26/96		07/29/96		04/29/96		07/29/96	
	DATE ANALYZED --->	05/02/96		08/01/96		05/02/96		08/05/96		05/01/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26403	VAL	25361	VAL	26436	VAL	25361	VAL	26436	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	UJ	50.	UJ	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	6.	J	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	1.	J	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	UJ	50.	UJ	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	UJ	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-SVOA													
	SAMPLE ID ------->	025-G-W001-01		025-G-W001-02		025-G-W002-01		025-G-W002-02		025-G-W003-01		025-G-W003-02	
	ORIGINAL ID ----->	025GW00101		025GW00102		025GW00201		025GW00202		025GW00301		025GW00302	
	LAB SAMPLE ID --->	25400.01		26418.05		25400.02		26436.04		25416.04		26436.05	
	ID FROM REPORT -->	025GW00101		025GW00102		025GW00201		025GW00202		025GW00301		025GW00302	
	SAMPLE DATE ----->	04/25/96		07/25/96		04/25/96		07/26/96		04/26/96		07/26/96	
	DATE EXTRACTED -->	04/26/96		07/26/96		04/26/96		07/29/96		04/29/96		07/29/96	
	DATE ANALYZED --->	05/02/96		08/01/96		05/02/96		08/05/96		05/01/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26403	VAL	25361	VAL	26436	VAL	25361	VAL	26436	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	UJ	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	UJ	20.	U	20.	UJ	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-SVOA									
	SAMPLE ID ------->	025-G-W004-01		025-G-W004-02					
	ORIGINAL ID ----->	025GW00401		025GW00402					
	LAB SAMPLE ID --->	25416.01		26436.06					
	ID FROM REPORT -->	025GW00401		025GW00402					
	SAMPLE DATE ----->	04/26/96		07/26/96					
	DATE EXTRACTED -->	04/29/96		07/29/96					
	DATE ANALYZED --->	05/01/96		08/07/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25361	VAL	26436	VAL				
108-95-2	Phenol	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U				
65-85-0	Benzoic acid	50.	UJ	1.	J				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U				
83-32-9	Acenaphthene	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	U				
100-02-7	4-Nitrophenol	50.	UJ	50.	U				

*** Validatic. Complete ***

SW846-SVOA								
	SAMPLE ID ------->	025-G-W004-01		025-G-W004-02				
	ORIGINAL ID ----->	025GW00401		025GW00402				
	LAB SAMPLE ID --->	25416.01		26436.06				
	ID FROM REPORT -->	025GW00401		025GW00402				
	SAMPLE DATE ----->	04/26/96		07/26/96				
	DATE EXTRACTED -->	04/29/96		07/29/96				
	DATE ANALYZED --->	05/01/96		08/07/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25361	VAL	26436	VAL			
132-64-9	Dibenzofuran	10.	U	10.	U			
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U			
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U			
84-66-2	Diethylphthalate	10.	U	10.	U			
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U			
86-73-7	Fluorene	10.	U	10.	U			
100-01-6	4-Nitroaniline	50.	U	50.	U			
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ	50.	U			
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U			
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U			
118-74-1	Hexachlorobenzene	10.	U	10.	U			
87-86-5	Pentachlorophenol	50.	U	50.	U			
85-01-8	Phenanthrene	10.	U	10.	U			
120-12-7	Anthracene	10.	U	10.	U			
84-74-2	Di-n-butylphthalate	10.	U	10.	U			
206-44-0	Fluoranthene	10.	U	10.	U			
129-00-0	Pyrene	10.	U	10.	U			
85-68-7	Butylbenzylphthalate	10.	U	10.	U			
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U			
56-55-3	Benzo(a)anthracene	10.	U	10.	U			
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U			
218-01-9	Chrysene	10.	U	10.	U			
117-84-0	Di-n-octyl phthalate	10.	U	10.	U			
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U			
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U			
50-32-8	Benzo(a)pyrene	10.	U	10.	U			
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U			
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U			
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-VOA													
	SAMPLE ID ------->	025-G-W001-01		025-G-W001-02		025-G-W001-03		025-G-W001-04		025-G-W002-01		025-G-W002-02	
	ORIGINAL ID ----->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	LAB SAMPLE ID --->	25400.01		26418.05		27811.01		28519.01		25400.02		26436.04	
	ID FROM REPORT -->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	SAMPLE DATE ----->	04/25/96		07/25/96		12/02/96		02/14/97		04/25/96		07/26/96	
	DATE ANALYZED --->	05/02/96		07/31/96		12/09/96		02/19/97		05/02/96		07/31/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26403	VAL	27786	VAL	28482	VAL	25361	VAL	26436	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	18.	U	5.	U	5.	UJ	5.	U	17.	U	12.	U
67-64-1	Acetone	16.	U	10.	U	10.	U	10.	U	13.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	11.	U	15.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	U	10.	U	10.	U	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	2.	J	5.	UJ	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	1.	J	4.	J	10.		4.	J	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-VOA													
	SAMPLE ID ------->	025-G-W002-03		025-G-W002-04		025-G-W003-01		025-G-W003-02		025-G-W003-03		025-G-W003-04	
	ORIGINAL ID ----->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	LAB SAMPLE ID --->	27811.02		28519.02		25416.04		26436.05		27811.03		28506.01	
	ID FROM REPORT -->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	SAMPLE DATE ----->	12/02/96		02/14/97		04/26/96		07/26/96		12/02/96		02/13/97	
	DATE ANALYZED --->	12/09/96		02/19/97		05/02/96		07/31/96		12/09/96		02/19/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27786	VAL	28482	VAL	25361	VAL	26436	VAL	27786	VAL	28482	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-09-2	Methylene chloride	5.	UJ	5.	U	17.	U	13.	U	5.	UJ	12.	U
67-64-1	Acetone	10.	U	10.	U	11.	U	10.	U	10.	U	33.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	2.	J	1.	J	5.	J	4.	J
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	UR	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	UJ	4.	J	5.		18.		11.	
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	1.	J	3.	J	4.	J	9.		11.	
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

SW846-VOA											
	SAMPLE ID ------->	025-G-W004-01		025-G-W004-02		025-G-W004-03		025-G-W004-04			
	ORIGINAL ID ----->	025GW00401		025GW00402		025GW00403		025GW00404			
	LAB SAMPLE ID --->	25416.01		26436.06		27811.04		28506.02			
	ID FROM REPORT -->	025GW00401		025GW00402		025GW00403		025GW00404			
	SAMPLE DATE ----->	04/26/96		07/26/96		12/02/96		02/13/97			
	DATE ANALYZED --->	05/02/96		07/31/96		12/09/96		02/19/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25361	VAL	26436	VAL	27786	VAL	28482	VAL		
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U		
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U		
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U		
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U		
75-09-2	Methylene chloride	17.	U	11.	U	5.	UJ	10.	U		
67-64-1	Acetone	6.	U	10.	U	10.	U	10.	U		
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U		
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U		
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U		
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U		
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U		
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U		
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U		
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U		
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U		
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	U	10.	U		
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U		
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U		
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U		
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U		
79-01-6	Trichloroethene	2.	J	2.	J	1.	J	2.	J		
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U		
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U		
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U		
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U		
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U		
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U		
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U		
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U		
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U		
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U		
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U		
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U		
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U		
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

TDS													
	SAMPLE ID ------->	025-G-W001-01		025-G-W001-02		025-G-W001-03		025-G-W001-04		025-G-W002-01		025-G-W002-02	
	ORIGINAL ID ----->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	LAB SAMPLE ID --->	25400.01		26418.05		27811.01		28519.01		25400.02		26436.04	
	ID FROM REPORT -->	025GW00101		025GW00102		025GW00103		025GW00104		025GW00201		025GW00202	
	SAMPLE DATE ----->	04/25/96		07/25/96		12/02/96		02/14/97		04/25/96		07/26/96	
	DATE ANALYZED --->	04/29/96		07/29/96		12/04/96		02/21/97		04/29/96		07/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26403	VAL	27786	VAL	28482	VAL	25361	VAL	26436	VAL
9999900-07-2	Total Dissolved Solids (TDS)	91.		122.		56.	U	48.		128.		102.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

TDS													
	SAMPLE ID ------->	025-G-W002-03		025-G-W002-04		025-G-W003-01		025-G-W003-02		025-G-W003-03		025-G-W003-04	
	ORIGINAL ID ----->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	LAB SAMPLE ID --->	27811.02		28519.02		25416.04		26436.05		27811.03		28506.01	
	ID FROM REPORT -->	025GW00203		025GW00204		025GW00301		025GW00302		025GW00303		025GW00304	
	SAMPLE DATE ----->	12/02/96		02/14/97		04/26/96		07/26/96		12/02/96		02/13/97	
	DATE ANALYZED --->	12/04/96		02/21/97		04/29/96		07/30/96		12/04/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27786	VAL	28482	VAL	25361	VAL	26436	VAL	27786	VAL	28482	VAL
9999900-07-2	Total Dissolved Solids (TDS)	92.	U	80.		174.		178.		168.	U	220.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 25

TDS											
	SAMPLE ID ------->	025-G-W004-01		025-G-W004-02		025-G-W004-03		025-G-W004-04			
	ORIGINAL ID ----->	025GW00401		025GW00402		025GW00403		025GW00404			
	LAB SAMPLE ID --->	25416.01		26436.06		27811.04		28506.02			
	ID FROM REPORT -->	025GW00401		025GW00402		025GW00403		025GW00404			
	SAMPLE DATE ----->	04/26/96		07/26/96		12/02/96		02/13/97			
	DATE ANALYZED --->	04/29/96		07/30/96		12/04/96		02/18/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25361	VAL	26436	VAL	27786	VAL	28482	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	186.		138.		152.	U	132.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

CHLORIDE

	SAMPLE ID ------->	023-G-W001-01		023-G-W001-02		023-G-W001-03		023-G-W001-04		023-G-W01D-01		023-G-W01D-02	
	ORIGINAL ID ----->	023GW00101		023GW00102		023GW00103		023GW00104		023GW01D01		023GW01D02	
	LAB SAMPLE ID --->	25361.01		26613.04		27881.01		28621.03		25361.02		26613.05	
	ID FROM REPORT -->	023GW00101		023GW00102		023GW00103		023GW00104		023GW01D01		023GW01D02	
	SAMPLE DATE ----->	04/23/96		08/13/96		12/06/96		02/24/97		04/23/96		08/13/96	
	DATE ANALYZED --->	05/10/96		08/21/96		12/19/96		03/03/97		05/10/96		08/21/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26598	VAL	27868	VAL	28621	VAL	25361	VAL	26598	VAL
16887-00-6	Chloride	6.5		11.9		9.5		11.7		40.8		40.9	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

CHLORIDE													
	SAMPLE ID ------->	023-G-W01D-03		023-G-W01D-04		063-G-W001-01		063-G-W001-02		063-G-W001-03		063-G-W001-04	
	ORIGINAL ID ----->	023GW01D03		023GW01D04		063GW00101		063GW00102		063GW00103		063GW00104	
	LAB SAMPLE ID --->	27881.02		28621.04		25330.05		26556.07		27973.01		28595.03	
	ID FROM REPORT -->	023GW01D03		023GW01D04		063GW00101		063GW00102		063GW00103		063GW00104	
	SAMPLE DATE ----->	12/06/96		02/24/97		04/18/96		08/07/96		12/12/96		02/21/97	
	DATE ANALYZED --->	12/19/96		03/03/97		05/09/95		08/19/96		12/23/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25330	VAL	26515	VAL	27955	VAL	28553	VAL
16887-00-6	Chloride	37.4		34.8		8.7	U	6.9		0.2	U	6.1	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

CHLORIDE													
	SAMPLE ID ------->	063-G-W002-01		063-G-W002-02		063-G-W002-03		063-G-W002-04		542-G-W001-01		542-G-W001-02	
	ORIGINAL ID ----->	063GW00201		063GW00202		063GW00203		063GW00204		542GW00101		542GW00102	
	LAB SAMPLE ID --->	25340.08		26556.08		27982.02		28595.04		25361.04		26528.03	
	ID FROM REPORT -->	063GW00201		063GW00202		063GW00203		063GW00204		542GW00101		542GW00102	
	SAMPLE DATE ----->	04/19/96		08/07/96		12/13/96		02/21/97		04/23/96		08/05/96	
	DATE ANALYZED --->	05/09/95		08/19/96		12/23/96		03/03/97		05/10/96		08/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27955	VAL	28553	VAL	25361	VAL	26515	VAL
16887-00-6	Chloride	28.	U	7.		0.2	U	15.4		3.1		26.9	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

CHLORIDE													
	SAMPLE ID ------->	542-G-W001-03		542-G-W001-04		542-G-W002-01		542-G-W002-02		542-G-W002-03		542-G-W002-04	
	ORIGINAL ID ----->	542GW00103		542GW00104		542GW00201		542GW00202		542GW00203		542GW00204	
	LAB SAMPLE ID --->	27841.02		28570.03		25361.03		26528.04		27841.03		28582.03	
	ID FROM REPORT -->	542GW00103		542GW00104		542GW00201		542GW00202		542GW00203		542GW00204	
	SAMPLE DATE ----->	12/04/96		02/19/97		04/23/96		08/05/96		12/04/96		02/20/97	
	DATE ANALYZED --->	12/19/96		03/03/97		05/10/96		08/19/96		12/19/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26515	VAL	27827	VAL	28553	VAL
16887-00-6	Chloride	20.1		12.9	U	34.		28.		25.4		24.7	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

CHLORIDE													
	SAMPLE ID ------->	542-G-W003-01		542-G-W003-02		542-G-W003-03		542-G-W003-04		542-G-W004-01		542-G-W004-02	
	ORIGINAL ID ----->	542GW00301		542GW00302		542GW00303		542GW00304		542GW00401		542GW00402	
	LAB SAMPLE ID --->	25351.02		26528.05		27841.04		28582.04		25351.01		26541.04	
	ID FROM REPORT -->	542GW00301		542GW00302		542GW00303		542GW00304		542GW00401		542GW00402	
	SAMPLE DATE ----->	04/22/96		08/05/96		12/04/96		02/20/97		04/22/96		08/06/96	
	DATE ANALYZED --->	05/09/95		08/19/96		12/19/96		03/03/97		05/09/95		08/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27827	VAL	28553	VAL	25330	VAL	26515	VAL
16887-00-6	Chloride	11.4	U	12.		10.8		10.7	U	6.9	U	10.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

CHLORIDE													
	SAMPLE ID ------->	542-G-W004-03		542-G-W004-04		543-G-W001-01		543-G-W001-02		543-G-W001-03		543-G-W001-04	
	ORIGINAL ID ----->	542GW00403		542GW00404		543GW00101		543GW00102		543GW00103		543GW00104	
	LAB SAMPLE ID --->	27868.03		28582.05		25330.04		26556.06		27868.01		28595.02	
	ID FROM REPORT -->	542GW00403		542GW00404		543GW00101		543GW00102		543GW00103		543GW00104	
	SAMPLE DATE ----->	12/05/96		02/20/97		04/18/96		08/07/96		12/05/96		02/21/97	
	DATE ANALYZED --->	12/21/96		03/03/97		05/09/95		08/19/96		12/21/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	28553	VAL	25330	VAL	26515	VAL	27868	VAL	28553	VAL
16887-00-6	Chloride	51.5		5.4	U	6.9	U	4.5		14.		5.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

CYANIDE													
	SAMPLE ID ------->	023-G-W001-01		023-G-W01D-01		063-G-W001-01		063-G-W002-01		542-G-W001-01		542-G-W002-01	
	ORIGINAL ID ----->	023GW00101		023GW01D01		063GW00101		063GW00201		542GW00101		542GW00201	
	LAB SAMPLE ID --->	25361.01		25361.02		25330.05		25340.08		25361.04		25361.03	
	ID FROM REPORT -->	023GW00101		023GW01D01		063GW00101		063GW00201		542GW00101		542GW00201	
	SAMPLE DATE ----->	04/23/96		04/23/96		04/18/96		04/19/96		04/23/96		04/23/96	
	DATE EXTRACTED -->	05/02/96		05/02/96		04/22/96		04/22/96		05/02/96		05/02/96	
	DATE ANALYZED --->	05/02/96		05/02/96		04/23/96		04/23/96		05/02/96		05/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	25361	VAL	25330	VAL	25330	VAL	25361	VAL	25361	VAL
57-12-5	Cyanide (CN)	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

CYANIDE												
	SAMPLE ID ------->	542-G-W003-01		542-G-W004-01		543-G-W001-01						
	ORIGINAL ID ----->	542GW00301		542GW00401		543GW00101						
	LAB SAMPLE ID --->	25351.02		25351.01		25330.04						
	ID FROM REPORT -->	542GW00301		542GW00401		543GW00101						
	SAMPLE DATE ----->	04/22/96		04/22/96		04/18/96						
	DATE EXTRACTED -->	05/01/96		05/01/96		04/22/96						
	DATE ANALYZED --->	05/02/96		05/02/96		04/23/96						
	MATRIX ---------->	Water		Water		Water						
	UNITS ---------->	UG/L		UG/L		UG/L						
CAS #	Parameter	25330	VAL	25330	VAL	25330	VAL					
57-12-5	Cyanide (CN)	4.	U	4.	U	4.	U					

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

ORGANOTIN													
	SAMPLE ID ------->	023-G-W001-01		023-G-W01D-01		063-G-W001-01		063-G-W002-01 RE		542-G-W001-01		542-G-W002-01	
	ORIGINAL ID ----->	023GW00101		023GW01D01		063GW00101		063GW00201		542GW00101		542GW00201	
	LAB SAMPLE ID --->	25361.01		25361.02		25330.05		25340.08		25361.04		25361.03	
	ID FROM REPORT -->	023GW00101		023GW01D01		063GW00101		063GW00201		542GW00101		542GW00201	
	SAMPLE DATE ----->	04/23/96		04/23/96		04/18/96		04/19/96		04/23/96		04/23/96	
	DATE EXTRACTED -->	04/26/96		04/26/96		04/21/96		04/30/96		04/26/96		04/26/96	
	DATE ANALYZED --->	05/10/96		05/10/96		05/02/96		05/10/96		05/14/96		05/10/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	25361	VAL	25330	VAL	25330	VAL	25361	VAL	25361	VAL
1118-46-3	Monobutyltin	2.	U	2.	U	2.	UJ	2.	U	2.	U	2.	U
683-18-1	Dibutyltin	2.	U	2.	U	2.	UJ	2.	U	2.	U	2.	U
1461-22-9	Tributyltin	2.	U	2.	U	2.	UJ	2.	U	2.	U	2.	U
1461-25-2	Tetrabutyltin	2.	U	2.	U	2.	UR	2.	U	2.	UR	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

ORGANOTIN											
	SAMPLE ID ------->	542-G-W003-01		542-G-W004-01		543-G-W001-01					
	ORIGINAL ID ----->	542GW00301		542GW00401		543GW00101					
	LAB SAMPLE ID --->	25351.02		25351.01		25330.04					
	ID FROM REPORT -->	542GW00301		542GW00401		543GW00101					
	SAMPLE DATE ----->	04/22/96		04/22/96		04/18/96					
	DATE EXTRACTED -->	04/26/96		04/26/96		04/21/96					
	DATE ANALYZED --->	05/02/96		05/02/96		05/02/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25330	VAL	25330	VAL	25330	VAL				
1118-46-3	Monobutyltin	2.	UJ	2.	UJ	2.	UJ				
683-18-1	Dibutyltin	2.	UJ	2.	UJ	2.	UJ				
1461-22-9	Tributyltin	2.	UJ	2.	UJ	2.	UJ				
1461-25-2	Tetrabutyltin	2.	UR	2.	UR	2.	UR				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

PH													
	SAMPLE ID ------->	023-G-W001-01		023-G-W01D-01		063-G-W001-01		063-G-W002-01		542-G-W001-01		542-G-W002-01	
	ORIGINAL ID ----->	023GW00101		023GW01D01		063GW00101		063GW00201		542GW00101		542GW00201	
	LAB SAMPLE ID --->	25361.01		25361.02		25330.05		25340.08		25361.04		25361.03	
	ID FROM REPORT -->	023GW00101		023GW01D01		063GW00101		063GW00201		542GW00101		542GW00201	
	SAMPLE DATE ----->	04/23/96		04/23/96		04/18/96		04/19/96		04/23/96		04/23/96	
	DATE ANALYZED --->	04/24/96		04/24/96		04/19/96		04/22/96		04/24/96		04/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	SU		SU		SU		SU		SU		SU	
CAS #	Parameter	25361	VAL	25361	VAL	25330	VAL	25330	VAL	25361	VAL	25361	VAL
9999900-09-4	pH	6.73		7.58		7.08		6.89		6.96		6.39	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

PH								
	SAMPLE ID ------->	542-G-W003-01		542-G-W004-01		543-G-W001-01		
	ORIGINAL ID ----->	542GW00301		542GW00401		543GW00101		
	LAB SAMPLE ID --->	25351.02		25351.01		25330.04		
	ID FROM REPORT -->	542GW00301		542GW00401		543GW00101		
	SAMPLE DATE ----->	04/22/96		04/22/96		04/18/96		
	DATE ANALYZED --->	04/23/96		04/23/96		04/19/96		
	MATRIX ---------->	Water		Water		Water		
	UNITS ---------->	SU		SU		SU		
CAS #	Parameter	25330	VAL	25330	VAL	25330	VAL	
9999900-09-4	pH	6.63		6.9		6.84		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SULFATE													
	SAMPLE ID ------->	023-G-W001-01		023-G-W001-02		023-G-W001-03		023-G-W001-04		023-G-W01D-01		023-G-W01D-02	
	ORIGINAL ID ----->	023GW00101		023GW00102		023GW00103		023GW00104		023GW01D01		023GW01D02	
	LAB SAMPLE ID --->	25361.01		26613.04		27881.01		28621.03		25361.02		26613.05	
	ID FROM REPORT -->	023GW00101		023GW00102		023GW00103		023GW00104		023GW01D01		023GW01D02	
	SAMPLE DATE ----->	04/23/96		08/13/96		12/06/96		02/24/97		04/23/96		08/13/96	
	DATE ANALYZED --->	05/09/96		08/21/96		12/19/96		03/03/97		05/09/96		08/21/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26598	VAL	27868	VAL	28621	VAL	25361	VAL	26598	VAL
14808-79-8	Sulfate	25.		22.9		22.6		22.3		59.		42.7	

*** Validatic. Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SULFATE													
	SAMPLE ID ------->	023-G-W01D-03		023-G-W01D-04		063-G-W001-01		063-G-W001-02		063-G-W001-03		063-G-W001-04	
	ORIGINAL ID ----->	023GW01D03		023GW01D04		063GW00101		063GW00102		063GW00103		063GW00104	
	LAB SAMPLE ID --->	27881.02		28621.04		25330.05		26556.07		27973.01		28595.03	
	ID FROM REPORT -->	023GW01D03		023GW01D04		063GW00101		063GW00102		063GW00103		063GW00104	
	SAMPLE DATE ----->	12/06/96		02/24/97		04/18/96		08/07/96		12/12/96		02/21/97	
	DATE ANALYZED --->	12/19/96		03/03/97		05/07/96		08/19/96		12/23/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25330	VAL	26515	VAL	27955	VAL	28553	VAL
14808-79-8	Sulfate	42.3		42.5		48.	U	48.6		75.9		68.2	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SULFATE													
	SAMPLE ID ------->	063-G-W002-01		063-G-W002-02		063-G-W002-03		063-G-W002-04		542-G-W001-01		542-G-W001-02	
	ORIGINAL ID ----->	063GW00201		063GW00202		063GW00203		063GW00204		542GW00101		542GW00102	
	LAB SAMPLE ID --->	25340.08		26556.08		27982.02		28595.04		25361.04		26528.03	
	ID FROM REPORT -->	063GW00201		063GW00202		063GW00203		063GW00204		542GW00101		542GW00102	
	SAMPLE DATE ----->	04/19/96		08/07/96		12/13/96		02/21/97		04/23/96		08/05/96	
	DATE ANALYZED --->	05/09/96		08/19/96		12/26/96		03/04/97		05/09/96		08/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27955	VAL	28553	VAL	25361	VAL	26515	VAL
14808-79-8	Sulfate	213.		48.7		238.		219.		1.	U	27.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SULFATE													
	SAMPLE ID ------->	542-G-W001-03		542-G-W001-04		542-G-W002-01		542-G-W002-02		542-G-W002-03		542-G-W002-04	
	ORIGINAL ID ----->	542GW00103		542GW00104		542GW00201		542GW00202		542GW00203		542GW00204	
	LAB SAMPLE ID --->	27841.02		28570.03		25361.03		26528.04		27841.03		28582.03	
	ID FROM REPORT -->	542GW00103		542GW00104		542GW00201		542GW00202		542GW00203		542GW00204	
	SAMPLE DATE ----->	12/04/96		02/19/97		04/23/96		08/05/96		12/04/96		02/20/97	
	DATE ANALYZED --->	12/19/96		03/03/97		05/09/96		08/19/96		12/19/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26515	VAL	27827	VAL	28553	VAL
14808-79-8	Sulfate	4.9		0.96		15.		19.9		23.8		89.8	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SULFATE

	SAMPLE ID ------->	542-G-W003-01		542-G-W003-02		542-G-W003-03		542-G-W003-04		542-G-W004-01		542-G-W004-02	
	ORIGINAL ID ----->	542GW00301		542GW00302		542GW00303		542GW00304		542GW00401		542GW00402	
	LAB SAMPLE ID --->	25351.02		26528.05		27841.04		28582.04		25351.01		26541.04	
	ID FROM REPORT -->	542GW00301		542GW00302		542GW00303		542GW00304		542GW00401		542GW00402	
	SAMPLE DATE ----->	04/22/96		08/05/96		12/04/96		02/20/97		04/22/96		08/06/96	
	DATE ANALYZED --->	05/09/96		08/19/96		12/19/96		03/03/97		05/09/96		08/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27827	VAL	28553	VAL	25330	VAL	26515	VAL
14808-79-8	Sulfate	71.	U	54.6		77.5		86.6		51.	U	31.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SULFATE													
	SAMPLE ID ------->	542-G-W004-03		542-G-W004-04		543-G-W001-01		543-G-W001-02		543-G-W001-03		543-G-W001-04	
	ORIGINAL ID ----->	542GW00403		542GW00404		543GW00101		543GW00102		543GW00103		543GW00104	
	LAB SAMPLE ID --->	27868.03		28582.05		25330.04		26556.06		27868.01		28595.02	
	ID FROM REPORT -->	542GW00403		542GW00404		543GW00101		543GW00102		543GW00103		543GW00104	
	SAMPLE DATE ----->	12/05/96		02/20/97		04/18/96		08/07/96		12/05/96		02/21/97	
	DATE ANALYZED --->	12/21/96		03/03/97		05/07/96		08/19/96		12/21/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	28553	VAL	25330	VAL	26515	VAL	27868	VAL	28553	VAL
14808-79-8	Sulfate	9.8		37.5		154.		107.		10.6		87.6	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-META

SAMPLE ID ------->	023-G-W001-01	023-G-W001-02	023-G-W001-03	023-G-W001-04	023-G-W01D-01	023-G-W01D-02
ORIGINAL ID ----->	023GW00101	023GW00102	023GW00103	023GW00104	023GW01D01	023GW01D02
LAB SAMPLE ID --->	25361.01	26613.04	27881.01	28621.03	25361.02	26613.05
ID FROM REPORT -->	023GW00101	023GW00102	023GW00103	023GW00104	023GW01D01	023GW01D02
SAMPLE DATE ----->	04/23/96	08/13/96	12/06/96	02/24/97	04/23/96	08/13/96
DATE EXTRACTED -->	04/30/96	08/24/96	12/21/96	03/01/97	04/30/96	08/24/96
DATE ANALYZED --->	05/08/96	08/30/96	12/22/96	03/06/97	05/08/96	08/30/96
MATRIX ---------->	Water	Water	Water	Water	Water	Water
UNITS ---------->	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L

CAS #	Parameter	25361	VAL	26598	VAL	27868	VAL	28621	VAL	25361	VAL	26598	VAL
7429-90-5	Aluminum (Al)	1660.	J	16600.		1440.		818.		25.	U	23.	U
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.2	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	5.	U	4.9	U	2.5	U	2.1	U	5.	U	2.5	U
7440-39-3	Barium (Ba)	14.5	J	56.3	J	15.1	J	13.3	J	32.4	J	33.	J
7440-41-7	Beryllium (Be)	1.	U	0.61	U	0.3	U	0.21	J	1.	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	13900.		24300.		20700.		18000.		64500.		64000.	
7440-47-3	Chromium (Cr)	5.	U	23.9		2.9	U	1.8	U	5.	U	0.8	U
7440-48-4	Cobalt (Co)	2.	U	1.3	UJ	0.9	U	0.8	U	2.	U	0.9	UJ
7440-50-8	Copper (Cu)	2.	U	7.6	U	1.1	J	1.4	U	2.	U	1.4	U
7439-89-6	Iron (Fe)	1630.		14800.		1270.	J	799.		25.6	J	70.3	UJ
7439-92-1	Lead (Pb)	3.	U	14.3		1.7	U	1.3	J	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	2680.	J	4000.	J	2890.	J	3170.	J	5740.		5400.	
7439-96-5	Manganese (Mn)	10.1	J	51.		16.3		4.3	J	121.		156.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.12	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	7.9	J	0.8	UJ	0.7	U	1.	U	0.8	U
7440-09-7	Potassium (K)	2510.	J	4160.	J	3070.	J	2650.	J	2760.	J	2760.	J
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	4.3	J	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	UJ	1.2	UJ	1.2	UJ	1.	UJ	2.	UJ	1.2	UJ
7440-23-5	Sodium (Na)	9190.		11900.		9260.		10200.		85200.		68300.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	UJ	5.	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	14.	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	3.7	J	27.4	J	3.4	J	2.6	J	1.	U	0.5	UJ
7440-66-6	Zinc (Zn)	4.	U	26.9		5.3	U	5.8	U	4.	U	5.3	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-META													
	SAMPLE ID ------->	023-G-W01D-03		023-G-W01D-04		063-G-W001-01		063-G-W001-02		063-G-W001-03		063-G-W001-04	
	ORIGINAL ID ----->	023GW01D03		023GW01D04		063GW00101		063GW00102		063GW00103		063GW00104	
	LAB SAMPLE ID --->	27881.02		28621.04		25330.05		26556.07		27973.01		28595.03	
	ID FROM REPORT -->	023GW01D03		023GW01D04		063GW00101		063GW00102		063GW00103		063GW00104	
	SAMPLE DATE ----->	12/06/96		02/24/97		04/18/96		08/07/96		12/12/96		02/21/97	
	DATE EXTRACTED -->	12/21/96		03/01/97		04/26/96		08/21/96		12/26/96		02/25/97	
	DATE ANALYZED --->	12/22/96		03/06/97		05/07/96		08/26/96		12/27/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25330	VAL	26515	VAL	27955	VAL	28553	VAL
7429-90-5	Aluminum (Al)	18.	U	8.	U	25.	UJ	73.4	J	104.	J	22.4	U
7440-36-0	Antimony (Sb)	2.1	U	1.6	U	4.	U	2.1	U	3.2	U	1.6	U
7440-38-2	Arsenic (As)	2.5	U	3.2	J	5.	U	6.9	J	5.6	J	2.1	UJ
7440-39-3	Barium (Ba)	35.6	J	29.8	J	20.3	U	24.6		24.2		22.2	J
7440-41-7	Beryllium (Be)	0.3	U	0.2	U	1.	U	0.39	U	0.47	U	0.2	U
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	1.	U	0.5	U	0.5	U	0.3	U
7440-70-2	Calcium (Ca)	69600.		67500.		85600.		92700.		103000.		96600.	
7440-47-3	Chromium (Cr)	0.81	U	1.	U	1.	U	0.8	UJ	0.8	U	1.7	U
7440-48-4	Cobalt (Co)	0.9	U	0.8	U	2.	U	0.9	U	0.9	U	0.8	U
7440-50-8	Copper (Cu)	0.73	J	1.4	U	2.	U	6.7	UJ	0.6	U	1.4	U
7439-89-6	Iron (Fe)	71.3	J	49.3		344.		1050.		689.		607.	
7439-92-1	Lead (Pb)	1.7	U	0.9	U	3.7		2.6	J	1.7	U	0.9	UJ
7439-95-4	Magnesium (Mg)	5700.		5430.		7200.		7310.		8160.		8160.	
7439-96-5	Manganese (Mn)	132.		93.9		166.		240.	J	223.	J	222.	
7439-97-6	Mercury (Hg)	0.2	U	0.12	U	0.2	U	0.1	U	0.1	U	0.12	U
7440-02-0	Nickel (Ni)	0.8	UJ	0.7	U	1.9	U	2.6	J	2.1	J	2.6	U
7440-09-7	Potassium (K)	2610.	J	2320.	J	2740.	U	3360.	J	2600.	J	2520.	J
7782-49-2	Selenium (Se)	2.8	U	3.4	U	5.	U	2.9	U	2.8	UJ	3.4	U
7440-22-4	Silver (Ag)	1.2	UJ	1.	UJ	2.	U	3.4	U	1.2	U	1.5	J
7440-23-5	Sodium (Na)	60600.		54200.		5520.	U	6550.		6220.		5860.	
7440-28-0	Thallium (Tl)	2.7	UJ	5.	U	5.	U	2.7	U	5.3	J	5.	U
7440-31-5	Tin (Sn)	2.6	U	14.	U	20.	U	2.6	U	3.6	U	14.	U
7440-62-2	Vanadium (V)	0.5	UJ	1.1	U	1.	U	0.5	U	0.5	U	1.1	U
7440-66-6	Zinc (Zn)	5.3	U	5.8	U	4.	U	10.	U	6.7	U	10.6	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-META													
	SAMPLE ID ------->	063-G-W002-01		063-G-W002-02		063-G-W002-03		063-G-W002-04		542-G-W001-01		542-G-W001-02	
	ORIGINAL ID ----->	063GW00201		063GW00202		063GW00203		063GW00204		542GW00101		542GW00102	
	LAB SAMPLE ID --->	25340.08		26556.08		27982.02		28595.04		25361.04		26528.03	
	ID FROM REPORT -->	063GW00201		063GW00202		063GW00203		063GW00204		542GW00101		542GW00102	
	SAMPLE DATE ----->	04/19/96		08/07/96		12/13/96		02/21/97		04/23/96		08/05/96	
	DATE EXTRACTED -->	04/26/96		08/21/96		12/26/96		02/25/97		04/30/96		08/20/96	
	DATE ANALYZED --->	05/07/96		08/26/96		12/27/96		03/04/97		05/08/96		08/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27955	VAL	28553	VAL	25361	VAL	26515	VAL
7429-90-5	Aluminum (Al)	3470.		830.		3020.		177.	J	5090.	J	3100.	
7440-36-0	Antimony (Sb)	4.	U	2.1	U	3.	U	1.8	U	4.	U	13.	U
7440-38-2	Arsenic (As)	7.4	J	13.7		5.6	J	2.2	J	5.	U	2.5	UJ
7440-39-3	Barium (Ba)	94.8	U	83.9		115.		88.5	J	27.1	J	15.8	
7440-41-7	Beryllium (Be)	1.	U	0.5	U	0.5	U	0.2	U	1.	U	0.5	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U	1.	U	2.2	U
7440-70-2	Calcium (Ca)	146000.		146000.		164000.		150000.		10700.		15900.	
7440-47-3	Chromium (Cr)	6.1	J	2.6	J	5.3	U	1.8	U	5.4	J	2.4	J
7440-48-4	Cobalt (Co)	2.1	J	1.3	J	0.95	U	0.8	U	2.	U	5.2	U
7440-50-8	Copper (Cu)	4.8	J	3.3	UJ	4.5	U	1.4	U	3.2	J	6.6	UJ
7439-89-6	Iron (Fe)	4040.		1480.		2840.		207.		3620.		3070.	
7439-92-1	Lead (Pb)	10.3		4.3	J	7.6		0.9	UJ	3.6		6.9	J
7439-95-4	Magnesium (Mg)	29200.		28000.		31400.		29500.		1560.	J	1830.	
7439-96-5	Manganese (Mn)	405.		521.	J	371.	U	193.		41.9		51.7	J
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.19	U	0.12	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	2.7	U	2.8	J	3.8	J	1.9	U	2.2	J	5.3	U
7440-09-7	Potassium (K)	7780.	U	8650.		9010.	J	7730.		1500.	U	1600.	U
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	UJ	3.4	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.2	U	1.3	J	2.	UJ	3.4	U
7440-23-5	Sodium (Na)	41500.	U	38700.		39500.		38800.		5180.		6500.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	5.7	J	5.	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.8	U	14.	U	20.	U	19.	U
7440-62-2	Vanadium (V)	8.8	J	2.7	U	7.6	J	2.7	U	5.7	J	4.8	J
7440-66-6	Zinc (Zn)	42.6	U	27.	U	34.		38.	U	119.		68.8	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-META													
	SAMPLE ID ------->	542-G-W001-03		542-G-W001-04		542-G-W002-01		542-G-W002-02		542-G-W002-03		542-G-W002-04	
	ORIGINAL ID ----->	542GW00103		542GW00104		542GW00201		542GW00202		542GW00203		542GW00204	
	LAB SAMPLE ID --->	27841.02		28570.03		25361.03		26528.04		27841.03		28582.03	
	ID FROM REPORT -->	542GW00103		542GW00104		542GW00201		542GW00202		542GW00203		542GW00204	
	SAMPLE DATE ----->	12/04/96		02/19/97		04/23/96		08/05/96		12/04/96		02/20/97	
	DATE EXTRACTED -->	12/06/96		02/25/97		04/30/96		08/20/96		12/06/96		02/25/97	
	DATE ANALYZED --->	12/17/96		03/04/97		05/08/96		08/22/96		12/17/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26515	VAL	27827	VAL	28553	VAL
7429-90-5	Aluminum (Al)	478.		285.		639.	J	60.8	J	2380.		58.8	U
7440-36-0	Antimony (Sb)	2.6	U	3.	U	4.	U	13.	U	2.1	U	4.8	U
7440-38-2	Arsenic (As)	2.5	U	2.1	UJ	5.	U	3.9	J	4.6	J	2.1	UJ
7440-39-3	Barium (Ba)	10.	J	6.9	J	25.2	J	15.7		26.4	J	19.6	J
7440-41-7	Beryllium (Be)	0.3	U	0.2	U	1.	U	0.5	U	0.3	U	0.2	U
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	1.	U	2.2	U	0.5	U	0.3	U
7440-70-2	Calcium (Ca)	18700.		14500.		44800.		32900.		43200.		49700.	
7440-47-3	Chromium (Cr)	5.2	U	1.9	U	5.	U	2.2	UJ	7.1	U	1.9	U
7440-48-4	Cobalt (Co)	0.9	U	0.81	J	2.	U	5.2	U	1.2	J	0.8	U
7440-50-8	Copper (Cu)	0.91	UJ	1.4	U	2.	U	3.6	UJ	1.7	UJ	1.4	U
7439-89-6	Iron (Fe)	2170.		2010.		41500.		34400.		43300.		47300.	
7439-92-1	Lead (Pb)	1.7	U	0.9	UJ	3.	U	1.7	UJ	1.7	U	0.9	UJ
7439-95-4	Magnesium (Mg)	1970.	J	1550.	J	4510.	J	3050.		4780.	J	5920.	
7439-96-5	Manganese (Mn)	49.8		50.6		258.		182.	J	222.		232.	
7439-97-6	Mercury (Hg)	0.1	U	0.12	U	0.2	U	0.1	U	0.1	U	0.12	U
7440-02-0	Nickel (Ni)	3.4	U	1.1	U	1.	U	5.3	U	16.6	J	0.7	U
7440-09-7	Potassium (K)	1600.	U	1100.	J	5050.		4450.	J	5660.		5250.	
7782-49-2	Selenium (Se)	2.8	U	3.4	U	5.	U	2.8	U	2.8	U	3.4	U
7440-22-4	Silver (Ag)	1.2	U	1.1	J	2.	UJ	3.4	U	1.2	U	1.	U
7440-23-5	Sodium (Na)	8690.		6450.		36400.		34200.		51000.		53800.	
7440-28-0	Thallium (Tl)	3.3	J	5.	U	5.	U	2.7	U	2.7	UJ	6.7	U
7440-31-5	Tin (Sn)	2.6	U	14.	U	20.	U	19.	U	2.6	U	14.	U
7440-62-2	Vanadium (V)	2.	J	1.4	U	1.	U	3.4	U	2.8	J	1.8	U
7440-66-6	Zinc (Zn)	32.5		22.3	U	17.6	J	12.1	U	75.9		12.4	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-META													
	SAMPLE ID ------->	542-G-W003-01		542-G-W003-02		542-G-W003-03		542-G-W003-04		542-G-W004-01		542-G-W004-02	
	ORIGINAL ID ----->	542GW00301		542GW00302		542GW00303		542GW00304		542GW00401		542GW00402	
	LAB SAMPLE ID --->	25351.02		26528.05		27841.04		28582.04		25351.01		26541.04	
	ID FROM REPORT -->	542GW00301		542GW00302		542GW00303		542GW00304		542GW00401		542GW00402	
	SAMPLE DATE ----->	04/22/96		08/05/96		12/04/96		02/20/97		04/22/96		08/06/96	
	DATE EXTRACTED -->	04/26/96		08/20/96		12/06/96		02/25/97		04/26/96		08/20/96	
	DATE ANALYZED --->	05/07/96		08/22/96		12/17/96		03/04/97		05/07/96		08/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27827	VAL	28553	VAL	25330	VAL	26515	VAL
7429-90-5	Aluminum (Al)	2800.		2260.		870.		354.		2570.		1670.	
7440-36-0	Antimony (Sb)	4.	U	13.	U	2.5	U	1.6	U	4.	U	13.	U
7440-38-2	Arsenic (As)	5.	U	5.	J	3.6	J	2.1	UJ	17.4		21.9	
7440-39-3	Barium (Ba)	37.6	U	26.4		27.9	J	19.8	J	46.3	U	38.2	
7440-41-7	Beryllium (Be)	1.	U	0.5	U	0.3	U	0.2	U	1.	U	0.5	U
7440-43-9	Cadmium (Cd)	1.	U	2.2	U	0.5	U	0.3	U	1.	U	2.2	U
7440-70-2	Calcium (Ca)	80100.		74000.		85200.		71500.		114000.		116000.	
7440-47-3	Chromium (Cr)	5.6	J	2.2	UJ	6.6	U	2.7	U	5.1	J	2.2	UJ
7440-48-4	Cobalt (Co)	2.	U	5.2	U	1.	J	1.1	J	2.	U	5.2	U
7440-50-8	Copper (Cu)	2.	U	5.4	UJ	2.8	UJ	2.4	U	12.8	J	6.2	UJ
7439-89-6	Iron (Fe)	3110.		1950.		1390.		755.		14900.		14200.	
7439-92-1	Lead (Pb)	4.4		13.1	J	1.7	U	0.9	UJ	7.		3.6	J
7439-95-4	Magnesium (Mg)	17100.		17100.		20600.		18400.		8190.		6920.	
7439-96-5	Manganese (Mn)	25.	U	162.	J	139.		113.		142.		133.	J
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.12	U	0.2	U	0.29	
7440-02-0	Nickel (Ni)	1.8	U	5.4	J	29.5	J	2.6	U	2.5	U	5.3	U
7440-09-7	Potassium (K)	3560.	U	3750.	J	3970.	J	3320.	J	5660.	U	6410.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	3.4	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.2	U	1.8	J	2.	U	3.4	U
7440-23-5	Sodium (Na)	54200.	U	56200.		64400.		55100.		5450.	U	4120.	
7440-28-0	Thallium (Tl)	5.	U	4.2	J	2.7	UJ	5.	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	19.	U	2.6	U	14.	U	20.	U	19.	U
7440-62-2	Vanadium (V)	9.5	J	7.1	J	3.4	J	2.9	U	6.5	J	4.5	J
7440-66-6	Zinc (Zn)	14.7	U	30.6	U	23.1		16.7	U	42.3	U	39.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-META													
	SAMPLE ID ------->	542-G-W004-03		542-G-W004-04		543-G-W001-01		543-G-W001-02		543-G-W001-03		543-G-W001-04	
	ORIGINAL ID ----->	542GW00403		542GW00404		543GW00101		543GW00102		543GW00103		543GW00104	
	LAB SAMPLE ID --->	27868.03		28582.05		25330.04		26556.06		27868.01		28595.02	
	ID FROM REPORT -->	542GW00403		542GW00404		543GW00101		543GW00102		543GW00103		543GW00104	
	SAMPLE DATE ----->	12/05/96		02/20/97		04/18/96		08/07/96		12/05/96		02/21/97	
	DATE EXTRACTED -->	12/21/96		02/25/97		04/26/96		08/21/96		12/21/96		02/25/97	
	DATE ANALYZED --->	12/22/96		03/04/97		05/07/96		08/26/96		12/22/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27868	VAL	28553	VAL	25330	VAL	26515	VAL	27868	VAL	28553	VAL
7429-90-5	Aluminum (Al)	79.7	J	677.		1900.		78.8	J	164.	J	50.7	U
7440-36-0	Antimony (Sb)	2.1	U	4.1	U	4.	U	4.4	U	2.1	U	7.1	U
7440-38-2	Arsenic (As)	22.3		16.8	J	5.	U	2.5	UJ	5.6	J	2.1	UJ
7440-39-3	Barium (Ba)	16.2	J	29.	J	77.3	U	70.5		18.3	J	70.3	J
7440-41-7	Beryllium (Be)	0.3	U	0.2	U	1.	U	0.45	U	0.32	J	0.2	U
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	1.	U	0.5	U	0.5	U	0.41	J
7440-70-2	Calcium (Ca)	46900.		110000.		90900.		83800.		34600.		104000.	
7440-47-3	Chromium (Cr)	1.1	U	2.5	U	6.1	J	1.6	J	1.2	U	6.8	U
7440-48-4	Cobalt (Co)	2.3	J	0.8	U	2.	U	0.9	U	0.9	U	0.8	U
7440-50-8	Copper (Cu)	1.1	J	6.	U	5.	J	16.2	UJ	1.3	J	1.7	U
7439-89-6	Iron (Fe)	2210.	J	15800.		2320.		82.3	U	1960.	J	47.	U
7439-92-1	Lead (Pb)	1.7	U	3.3	J	3.3		2.4	J	1.7	U	0.9	UJ
7439-95-4	Magnesium (Mg)	4050.	J	6140.		7500.		5590.		5770.		6970.	
7439-96-5	Manganese (Mn)	293.		123.		11.8	U	2.	J	1120.		1.9	J
7439-97-6	Mercury (Hg)	0.2	U	0.29		0.2	U	0.1	U	0.2	U	0.12	U
7440-02-0	Nickel (Ni)	0.98	J	1.3	U	1.5	U	2.5	J	0.94	J	1.6	U
7440-09-7	Potassium (K)	3680.	J	4640.	J	13800.		15400.		4660.	J	13700.	
7782-49-2	Selenium (Se)	2.8	U	3.4	U	5.2		8.5	U	2.8	U	6.6	
7440-22-4	Silver (Ag)	1.2	UJ	1.	U	2.	U	3.4	U	1.2	UJ	1.1	J
7440-23-5	Sodium (Na)	59200.		4150.	J	37700.	U	33600.		57900.		24700.	
7440-28-0	Thallium (Tl)	3.3	J	5.	U	5.	U	2.7	U	2.7	UJ	5.	U
7440-31-5	Tin (Sn)	4.1	U	14.	U	20.	U	2.6	U	2.6	U	14.	U
7440-62-2	Vanadium (V)	0.5	UJ	3.5	U	5.1	U	1.7	U	1.1	J	1.4	U
7440-66-6	Zinc (Zn)	7.3	J	43.1	U	8.4	U	26.5	U	43.9		7.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-PEST

SAMPLE ID ------->	023-G-W001-01	023-G-W01D-01	063-G-W001-01	063-G-W002-01	542-G-W001-01	542-G-W002-01
ORIGINAL ID ----->	023GW00101	023GW01D01	063GW00101	063GW00201	542GW00101	542GW00201
LAB SAMPLE ID --->	25361.01	25361.02	25330.05	25340.08	25361.04	25361.03
ID FROM REPORT -->	023GW00101	023GW01D01	063GW00101	063GW00201	542GW00101	542GW00201
SAMPLE DATE ----->	04/23/96	04/23/96	04/18/96	04/19/96	04/23/96	04/23/96
DATE EXTRACTED -->	04/24/96	04/24/96	04/22/96	04/22/96	04/24/96	04/24/96
DATE ANALYZED --->	04/26/96	04/26/96	04/25/96	04/25/96	04/26/96	04/26/96
MATRIX ---------->	Water	Water	Water	Water	Water	Water
UNITS ---------->	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L

CAS #	Parameter	25361	VAL	25361	VAL	25330	VAL	25330	VAL	25361	VAL	25361	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validatio. .omplete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-PEST											
	SAMPLE ID ------->	542-G-W003-01		542-G-W004-01		543-G-W001-01					
	ORIGINAL ID ----->	542GW00301		542GW00401		543GW00101					
	LAB SAMPLE ID --->	25351.02		25351.01		25330.04					
	ID FROM REPORT -->	542GW00301		542GW00401		543GW00101					
	SAMPLE DATE ----->	04/22/96		04/22/96		04/18/96					
	DATE EXTRACTED -->	04/24/96		04/24/96		04/22/96					
	DATE ANALYZED --->	05/12/96		05/12/96		04/25/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25330	VAL	25330	VAL	25330	VAL				
319-84-6	alpha-BHC	0.04	UJ	0.04	UJ	0.04	U				
319-85-7	beta-BHC	0.04	UJ	0.04	UJ	0.04	U				
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U				
58-89-9	gamma-BHC (Lindane)	0.04	UJ	0.04	UJ	0.04	U				
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U				
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U				
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U				
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U				
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U				
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U				
72-20-8	Endrin	0.08	UJ	0.08	UJ	0.08	U				
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U				
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U				
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U				
50-29-3	4,4'-DDT	0.08	UJ	0.08	UJ	0.08	U				
72-43-5	Methoxychlor	0.38	UJ	0.38	UJ	0.38	U				
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U				
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U				
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U				
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U				
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U				
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U				
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U				
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U				
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U				
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U				
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U				
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-SVOA													
	SAMPLE ID ------->	023-G-W001-01		023-G-W001-02		023-G-W01D-01		023-G-W01D-02		063-G-W001-01		063-G-W002-01	
	ORIGINAL ID ----->	023GW00101		023GW00102		023GW01D01		023GW01D02		063GW00101		063GW00201	
	LAB SAMPLE ID --->	25361.01		26613.04		25361.02		26613.05		25330.05		25340.08	
	ID FROM REPORT -->	023GW00101		023GW00102		023GW01D01		023GW01D02		063GW00101		063GW00201	
	SAMPLE DATE ----->	04/23/96		08/13/96		04/23/96		08/13/96		04/18/96		04/19/96	
	DATE EXTRACTED -->	04/24/96		08/15/96		04/24/96		08/15/96		04/21/96		04/21/96	
	DATE ANALYZED --->	05/06/96		08/26/96		05/06/96		08/26/96		04/30/96		04/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26598	VAL	25361	VAL	26598	VAL	25330	VAL	25330	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	1.	J	2.	J	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-SVOA													
	SAMPLE ID ------->	023-G-W001-01		023-G-W001-02		023-G-W01D-01		023-G-W01D-02		063-G-W001-01		063-G-W002-01	
	ORIGINAL ID ----->	023GW00101		023GW00102		023GW01D01		023GW01D02		063GW00101		063GW00201	
	LAB SAMPLE ID --->	25361.01		26613.04		25361.02		26613.05		25330.05		25340.08	
	ID FROM REPORT -->	023GW00101		023GW00102		023GW01D01		023GW01D02		063GW00101		063GW00201	
	SAMPLE DATE ----->	04/23/96		08/13/96		04/23/96		08/13/96		04/18/96		04/19/96	
	DATE EXTRACTED -->	04/24/96		08/15/96		04/24/96		08/15/96		04/21/96		04/21/96	
	DATE ANALYZED --->	05/06/96		08/26/96		05/06/96		08/26/96		04/30/96		04/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26598	VAL	25361	VAL	26598	VAL	25330	VAL	25330	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	2.	J	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ	10.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-SVOA													
	SAMPLE ID ------->	542-G-W001-01		542-G-W001-02		542-G-W002-01		542-G-W002-02		542-G-W003-01		542-G-W003-02	
	ORIGINAL ID ----->	542GW00101		542GW00102		542GW00201		542GW00202		542GW00301		542GW00302	
	LAB SAMPLE ID --->	25361.04		26528.03		25361.03		26528.04		25351.02		26528.05	
	ID FROM REPORT -->	542GW00101		542GW00102		542GW00201		542GW00202		542GW00301		542GW00302	
	SAMPLE DATE ----->	04/23/96		08/05/96		04/23/96		08/05/96		04/22/96		08/05/96	
	DATE EXTRACTED -->	04/24/96		08/06/96		04/24/96		08/06/96		04/24/96		08/06/96	
	DATE ANALYZED --->	05/06/96		08/13/96		05/06/96		08/12/96		05/02/96		08/13/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26515	VAL	25361	VAL	26515	VAL	25330	VAL	26515	VAL
108-95-2	Phenol	10.	U	2.	J	10.	U	10.	U	10.	U	2.	J
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	53.	U	50.	U	53.	U	10.	U	1.	J
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	12.		8.	J	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	53.	U	50.	U	53.	U	50.	U	53.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	53.	U	50.	U	53.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	53.	U	50.	U	53.	U	50.	U	53.	U
83-32-9	Acenaphthene	10.	U	10.	U	3.	J	2.	J	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	53.	U	50.	U	53.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	53.	U	50.	U	53.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-SVOA													
	SAMPLE ID ------->	542-G-W001-01		542-G-W001-02		542-G-W002-01		542-G-W002-02		542-G-W003-01		542-G-W003-02	
	ORIGINAL ID ----->	542GW00101		542GW00102		542GW00201		542GW00202		542GW00301		542GW00302	
	LAB SAMPLE ID --->	25361.04		26528.03		25361.03		26528.04		25351.02		26528.05	
	ID FROM REPORT -->	542GW00101		542GW00102		542GW00201		542GW00202		542GW00301		542GW00302	
	SAMPLE DATE ----->	04/23/96		08/05/96		04/23/96		08/05/96		04/22/96		08/05/96	
	DATE EXTRACTED -->	04/24/96		08/06/96		04/24/96		08/06/96		04/24/96		08/06/96	
	DATE ANALYZED --->	05/06/96		08/13/96		05/06/96		08/12/96		05/02/96		08/13/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26515	VAL	25361	VAL	26515	VAL	25330	VAL	26515	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	2.	J	1.	J	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	6.	J	3.	J	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	53.	UJ	50.	U	53.	U	50.	U	53.	UJ
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	53.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	53.	U	50.	U	53.	U	50.	U	53.	U
85-01-8	Phenanthrene	2.	J	4.	J	5.	J	3.	J	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	1.	J	10.	U	10.	U	10.	U	1.	J
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	1.	J	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	21.	U	20.	U	21.	U	20.	U	21.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	2.	J	10.	U	10.	U	15.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-SVOA											
	SAMPLE ID ------->	542-G-W004-01		542-G-W004-02		543-G-W001-01					
	ORIGINAL ID ----->	542GW00401		542GW00402		543GW00101					
	LAB SAMPLE ID --->	25351.01		26541.04		25330.04					
	ID FROM REPORT -->	542GW00401		542GW00402		543GW00101					
	SAMPLE DATE ----->	04/22/96		08/06/96		04/18/96					
	DATE EXTRACTED -->	04/24/96		08/08/96		04/21/96					
	DATE ANALYZED --->	05/09/96		08/19/96		04/30/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25330	VAL	26515	VAL	25330	VAL				
108-95-2	Phenol	10.	U	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	UJ	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U				
65-85-0	Benzoic acid	10.	U	50.	U	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	U	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U				
83-32-9	Acenaphthene	10.	U	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U				
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-SVOA											
	SAMPLE ID ------->	542-G-W004-01		542-G-W004-02		543-G-W001-01					
	ORIGINAL ID ----->	542GW00401		542GW00402		543GW00101					
	LAB SAMPLE ID --->	25351.01		26541.04		25330.04					
	ID FROM REPORT -->	542GW00401		542GW00402		543GW00101					
	SAMPLE DATE ----->	04/22/96		08/06/96		04/18/96					
	DATE EXTRACTED -->	04/24/96		08/08/96		04/21/96					
	DATE ANALYZED --->	05/09/96		08/19/96		04/30/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25330	VAL	26515	VAL	25330	VAL				
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U				
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U				
86-73-7	Fluorene	10.	U	10.	U	10.	U				
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U				
85-01-8	Phenanthrene	10.	U	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U				
218-01-9	Chrysene	10.	U	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	UJ				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-VOA													
	SAMPLE ID ------->	023-G-W001-01		023-G-W01D-01		063-G-W001-01		063-G-W002-01		542-G-W001-01		542-G-W001-02	
	ORIGINAL ID ----->	023GW00101		023GW01D01		063GW00101		063GW00201		542GW00101		542GW00102	
	LAB SAMPLE ID --->	25361.01		25361.02		25340.01		25340.08		25361.04		26528.03	
	ID FROM REPORT -->	023GW00101		023GW01D01		063GW00101		063GW00201		542GW00101		542GW00102	
	SAMPLE DATE ----->	04/23/96		04/23/96		04/18/96		04/19/96		04/23/96		08/05/96	
	DATE ANALYZED --->	04/30/96		04/30/96		04/23/96		04/24/96		05/02/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	25361	VAL	25330	VAL	25330	VAL	25361	VAL	26515	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	16.	U	16.	U	5.	UJ
67-64-1	Acetone	10.	U	10.	U	82.	U	10.	U	20.	U	16.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	1.	J	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

SW846-VOA													
	SAMPLE ID ------->	542-G-W002-01		542-G-W002-02		542-G-W003-01		542-G-W003-02		542-G-W004-01		542-G-W004-02	
	ORIGINAL ID ----->	542GW00201		542GW00202		542GW00301		542GW00302		542GW00401		542GW00402	
	LAB SAMPLE ID --->	25361.03		26528.04		25351.02		26528.05		25351.01		26541.04	
	ID FROM REPORT -->	542GW00201		542GW00202		542GW00301		542GW00302		542GW00401		542GW00402	
	SAMPLE DATE ----->	04/23/96		08/05/96		04/22/96		08/05/96		04/22/96		08/06/96	
	DATE ANALYZED --->	04/30/96		08/15/96		04/30/96		08/15/96		04/30/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26515	VAL	25330	VAL	26515	VAL	25330	VAL	26515	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	UJ
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	UJ	5.	U	5.	UJ	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

SW846-VOA

SAMPLE ID ------->	543-G-W001-01
ORIGINAL ID ----->	543GW00101
LAB SAMPLE ID --->	25340.05
ID FROM REPORT -->	543GW00101
SAMPLE DATE ----->	04/19/96
DATE ANALYZED --->	04/23/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25330	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	800.	D
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

TDS													
	SAMPLE ID ------->	023-G-W001-01		023-G-W001-02		023-G-W001-03		023-G-W001-04		023-G-W01D-01		023-G-W01D-02	
	ORIGINAL ID ----->	023GW00101		023GW00102		023GW00103		023GW00104		023GW01D01		023GW01D02	
	LAB SAMPLE ID --->	25361.01		26613.04		27881.01		28621.03		25361.02		26613.05	
	ID FROM REPORT -->	023GW00101		023GW00102		023GW00103		023GW00104		023GW01D01		023GW01D02	
	SAMPLE DATE ----->	04/23/96		08/13/96		12/06/96		02/24/97		04/23/96		08/13/96	
	DATE ANALYZED --->	04/24/96		08/15/96		12/11/96		02/27/97		04/24/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26598	VAL	27868	VAL	28621	VAL	25361	VAL	26598	VAL
9999900-07-2	Total Dissolved Solids (TDS)	116.		400.		132.		188.	U	409.		410.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

TDS													
	SAMPLE ID ------->	023-G-W01D-03		023-G-W01D-04		063-G-W001-01		063-G-W001-02		063-G-W001-03		063-G-W001-04	
	ORIGINAL ID ----->	023GW01D03		023GW01D04		063GW00101		063GW00102		063GW00103		063GW00104	
	LAB SAMPLE ID --->	27881.02		28621.04		25330.05		26556.07		27973.01		28595.03	
	ID FROM REPORT -->	023GW01D03		023GW01D04		063GW00101		063GW00102		063GW00103		063GW00104	
	SAMPLE DATE ----->	12/06/96		02/24/97		04/18/96		08/07/96		12/12/96		02/21/97	
	DATE ANALYZED --->	12/11/96		02/27/97		04/22/96		08/09/96		12/18/96		02/25/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25330	VAL	26515	VAL	27955	VAL	28553	VAL
9999900-07-2	Total Dissolved Solids (TDS)	416.		452.		252.	U	338.		328.	U	368.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

TDS													
	SAMPLE ID ------->	063-G-W002-01		063-G-W002-02		063-G-W002-03		063-G-W002-04		542-G-W001-01		542-G-W001-02	
	ORIGINAL ID ----->	063GW00201		063GW00202		063GW00203		063GW00204		542GW00101		542GW00102	
	LAB SAMPLE ID --->	25340.08		26556.08		27982.02		28595.04		25361.04		26528.03	
	ID FROM REPORT -->	063GW00201		063GW00202		063GW00203		063GW00204		542GW00101		542GW00102	
	SAMPLE DATE ----->	04/19/96		08/07/96		12/13/96		02/21/97		04/23/96		08/05/96	
	DATE ANALYZED --->	04/22/96		08/09/96		12/19/96		02/25/97		04/24/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27955	VAL	28553	VAL	25361	VAL	26515	VAL
9999900-07-2	Total Dissolved Solids (TDS)	716.		742.		760.		704.		120.		152.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

TDS													
	SAMPLE ID ------->	542-G-W001-03		542-G-W001-04		542-G-W002-01		542-G-W002-02		542-G-W002-03		542-G-W002-04	
	ORIGINAL ID ----->	542GW00103		542GW00104		542GW00201		542GW00202		542GW00203		542GW00204	
	LAB SAMPLE ID --->	27841.02		28570.03		25361.03		26528.04		27841.03		28582.03	
	ID FROM REPORT -->	542GW00103		542GW00104		542GW00201		542GW00202		542GW00203		542GW00204	
	SAMPLE DATE ----->	12/04/96		02/19/97		04/23/96		08/05/96		12/04/96		02/20/97	
	DATE ANALYZED --->	12/09/96		02/21/97		04/24/96		08/06/96		12/09/96		02/25/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26515	VAL	27827	VAL	28553	VAL
9999900-07-2	Total Dissolved Solids (TDS)	148.		76.		280.		306.		304.		364.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

TDS													
	SAMPLE ID ------->	542-G-W003-01		542-G-W003-02		542-G-W003-03		542-G-W003-04		542-G-W004-01		542-G-W004-02	
	ORIGINAL ID ----->	542GW00301		542GW00302		542GW00303		542GW00304		542GW00401		542GW00402	
	LAB SAMPLE ID --->	25351.02		26528.05		27841.04		28582.04		25351.01		26541.04	
	ID FROM REPORT -->	542GW00301		542GW00302		542GW00303		542GW00304		542GW00401		542GW00402	
	SAMPLE DATE ----->	04/22/96		08/05/96		12/04/96		02/20/97		04/22/96		08/06/96	
	DATE ANALYZED --->	04/24/96		08/06/96		12/09/96		02/25/97		04/24/96		08/08/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27827	VAL	28553	VAL	25330	VAL	26515	VAL
9999900-07-2	Total Dissolved Solids (TDS)	480.	U	510.		544.		492.		388.	U	396.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 23, SWMU 63; AOC 542, AOC 543

TDS													
	SAMPLE ID ------->	542-G-W004-03		542-G-W004-04		543-G-W001-01		543-G-W001-02		543-G-W001-03		543-G-W001-04	
	ORIGINAL ID ----->	542GW00403		542GW00404		543GW00101		543GW00102		543GW00103		543GW00104	
	LAB SAMPLE ID --->	27868.03		28582.05		25330.04		26556.06		27868.01		28595.02	
	ID FROM REPORT -->	542GW00403		542GW00404		543GW00101		543GW00102		543GW00103		543GW00104	
	SAMPLE DATE ----->	12/05/96		02/20/97		04/18/96		08/07/96		12/05/96		02/21/97	
	DATE ANALYZED --->	12/10/96		02/25/97		04/22/96		08/09/96		12/10/96		02/25/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	28553	VAL	25330	VAL	26515	VAL	27868	VAL	28553	VAL
9999900-07-2	Total Dissolved Solids (TDS)	352.		416.		426.	U	428.		304.		440.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

CHLORIDE													
	SAMPLE ID ------->	053-G-W001-01		053-G-W001-02		053-G-W001-03		053-G-W001-04		526-G-W001-01		526-G-W001-02	
	ORIGINAL ID ----->	053GW00101		053GW00102		053GW00103		053GW00104		526GW00101		526GW00102	
	LAB SAMPLE ID --->	25297.02		26587.07		27982.01		28621.05		25340.10		26613.02	
	ID FROM REPORT -->	053GW00101		053GW00102		053GW00103		053GW00104		526GW00101		526GW00102	
	SAMPLE DATE ----->	04/16/96		08/09/96		12/13/96		02/24/97		04/19/96		08/13/96	
	DATE ANALYZED --->	05/07/96		08/20/96		12/23/96		03/03/97		05/09/95		08/21/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	26573	VAL	27955	VAL	28621	VAL	25330	VAL	26598	VAL
16887-00-6	Chloride	89.7		92.4		83.8		87.7		28.3	U	38.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

CHLORIDE

	SAMPLE ID ------->	526-G-W001-03		526-G-W001-04		526-G-W002-01		526-G-W002-02		526-G-W002-03		526-G-W002-04	
	ORIGINAL ID ----->	526GW00103		526GW00104		526GW00201		526GW00202		526GW00203		526GW00204	
	LAB SAMPLE ID --->	27786.01		28582.01		25340.11		26613.03		27786.03		28595.01	
	ID FROM REPORT -->	526GW00103		526GW00104		526GW00201		526GW00202		526GW00203		526GW00204	
	SAMPLE DATE ----->	11/26/96		02/20/97		04/19/96		08/13/96		11/26/96		02/21/97	
	DATE ANALYZED --->	12/17/96		03/03/97		05/09/95		08/21/96		12/17/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27786	VAL	28553	VAL	25330	VAL	26598	VAL	27786	VAL	28553	VAL
16887-00-6	Chloride	44.5		9.	U	17.9	U	15.8		15.4		11.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

CHLORIDE											
	SAMPLE ID ------->	526-G-W01D-01		526-G-W01D-02		526-G-W01D-03		526-G-W01D-04			
	ORIGINAL ID ----->	526GW01D01		526GW01D02		526GW01D03		526GW01D04			
	LAB SAMPLE ID --->	25351.04		26633.02		27786.02		28582.02			
	ID FROM REPORT -->	526GW01D01		526GW01D02		526GW01D03		526GW01D04			
	SAMPLE DATE ----->	04/22/96		08/14/96		11/26/96		02/20/97			
	DATE ANALYZED --->	05/09/95		08/21/96		12/18/96		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25330	VAL	26598	VAL	27786	VAL	28553	VAL		
16887-00-6	Chloride	143.	U	135.		132.		135.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

CYANIDE											
	SAMPLE ID ------->	053-G-W001-01		526-G-W001-01		526-G-W002-01		526-G-W01D-01			
	ORIGINAL ID ----->	053GW00101		526GW00101		526GW00201		526GW01D01			
	LAB SAMPLE ID --->	25297.02		25340.10		25340.11		25351.04			
	ID FROM REPORT -->	053GW00101		526GW00101		526GW00201		526GW01D01			
	SAMPLE DATE ----->	04/16/96		04/19/96		04/19/96		04/22/96			
	DATE EXTRACTED -->	04/21/96		04/22/96		04/22/96		05/01/96			
	DATE ANALYZED --->	04/22/96		04/23/96		04/23/96		05/02/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25297	VAL	25330	VAL	25330	VAL	25330	VAL		
57-12-5	Cyanide (CN)	4.	UJ	4.	U	4.	U	4.	U		

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

ORGANOTIN											
	SAMPLE ID ------->	053-G-W001-01		526-G-W001-01 RE		526-G-W002-01 RE		526-G-W01D-01			
	ORIGINAL ID ----->	053GW00101		526GW00101		526GW00201		526GW01D01			
	LAB SAMPLE ID --->	25297.02		25340.10		25340.11		25351.04			
	ID FROM REPORT -->	053GW00101		526GW00101		526GW00201		526GW01D01			
	SAMPLE DATE ----->	04/16/96		04/19/96		04/19/96		04/22/96			
	DATE EXTRACTED -->	04/21/96		04/30/96		04/30/96		04/26/96			
	DATE ANALYZED --->	04/26/96		05/10/96		05/10/96		05/07/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25297	VAL	25330	VAL	25330	VAL	25330	VAL		
1118-46-3	Monobutyltin	2.	U	2.	U	2.	U	2.	U		
683-18-1	Dibutyltin	2.	U	2.	U	2.	U	2.	U		
1461-22-9	Tributyltin	2.	U	2.	U	2.	U	2.	U		
1461-25-2	Tetrabutyltin	2.	U	2.	U	2.	U	2.	UR		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SULFATE													
	SAMPLE ID ------->	053-G-W001-01		053-G-W001-02		053-G-W001-03		053-G-W001-04		526-G-W001-01		526-G-W001-02	
	ORIGINAL ID ----->	053GW00101		053GW00102		053GW00103		053GW00104		526GW00101		526GW00102	
	LAB SAMPLE ID --->	25297.02		26587.07		27982.01		28621.05		25340.10		26613.02	
	ID FROM REPORT -->	053GW00101		053GW00102		053GW00103		053GW00104		526GW00101		526GW00102	
	SAMPLE DATE ----->	04/16/96		08/09/96		12/13/96		02/24/97		04/19/96		08/13/96	
	DATE ANALYZED --->	05/03/96		08/20/96		12/23/96		03/04/97		05/09/96		08/21/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	26573	VAL	27955	VAL	28621	VAL	25330	VAL	26598	VAL
14808-79-8	Sulfate	291.		172.		23.1		279.		30.	U	16.6	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SULFATE													
	SAMPLE ID ------->	526-G-W001-03		526-G-W001-04		526-G-W002-01		526-G-W002-02		526-G-W002-03		526-G-W002-04	
	ORIGINAL ID ----->	526GW00103		526GW00104		526GW00201		526GW00202		526GW00203		526GW00204	
	LAB SAMPLE ID --->	27786.01		28582.01		25340.11		26613.03		27786.03		28595.01	
	ID FROM REPORT -->	526GW00103		526GW00104		526GW00201		526GW00202		526GW00203		526GW00204	
	SAMPLE DATE ----->	11/26/96		02/20/97		04/19/96		08/13/96		11/26/96		02/21/97	
	DATE ANALYZED --->	12/17/96		03/03/97		05/09/96		08/24/96		12/18/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27786	VAL	28553	VAL	25330	VAL	26598	VAL	27786	VAL	28553	VAL
14808-79-8	Sulfate	26.3		112.		277.		45.6		273.		176.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SULFATE									
	SAMPLE ID ------->	526-G-W01D-01		526-G-W01D-02		526-G-W01D-03		526-G-W01D-04	
	ORIGINAL ID ----->	526GW01D01		526GW01D02		526GW01D03		526GW01D04	
	LAB SAMPLE ID --->	25351.04		26633.02		27786.02		28582.02	
	ID FROM REPORT -->	526GW01D01		526GW01D02		526GW01D03		526GW01D04	
	SAMPLE DATE ----->	04/22/96		08/14/96		11/26/96		02/20/97	
	DATE ANALYZED --->	05/09/96		08/21/96		12/17/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26598	VAL	27786	VAL	28553	VAL
14808-79-8	Sulfate	1.	U	1.5		1.		0.83	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-META													
	SAMPLE ID ------->	053-G-W001-01		053-G-W001-02		053-G-W001-03		053-G-W001-04		526-G-W001-01		526-G-W001-02	
	ORIGINAL ID ----->	053GW00101		053GW00102		053GW00103		053GW00104		526GW00101		526GW00102	
	LAB SAMPLE ID --->	25297.02		26587.07		27982.01		28621.05		25340.10		26613.02	
	ID FROM REPORT -->	053GW00101		053GW00102		053GW00103		053GW00104		526GW00101		526GW00102	
	SAMPLE DATE ----->	04/16/96		08/09/96		12/13/96		02/24/97		04/19/96		08/13/96	
	DATE EXTRACTED -->	05/02/96		08/24/96		12/26/96		03/01/97		04/26/96		08/24/96	
	DATE ANALYZED --->	05/06/96		08/30/96		12/27/96		03/06/97		05/07/96		08/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26573	VAL	27955	VAL	28621	VAL	25330	VAL	26598	VAL
7429-90-5	Aluminum (Al)	399.		81.3	U	11900.		54.9	J	25.	UJ	41.3	U
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.4	U	3.1	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	9.4	J	8.8	U	14.3		5.9	J	5.	U	3.4	U
7440-39-3	Barium (Ba)	40.	U	38.8		91.3		34.4	J	31.2	U	38.5	J
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.85	U	0.23	J	1.	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	151000.		132000.		202000.		127000.		66600.		66300.	
7440-47-3	Chromium (Cr)	1.	U	0.8	U	22.2		6.8	U	1.	U	0.8	U
7440-48-4	Cobalt (Co)	2.2	J	1.2	UJ	3.7	U	2.	J	2.	U	0.9	UJ
7440-50-8	Copper (Cu)	10.	U	0.6	UJ	7.6	U	1.4	U	3.3	J	0.6	U
7439-89-6	Iron (Fe)	9650.		9210.		27100.		7050.		1180.		1730.	
7439-92-1	Lead (Pb)	3.3		1.7	U	9.4		0.9	U	3.	U	3.8	
7439-95-4	Magnesium (Mg)	27300.		24300.		33300.		24100.		6020.		5880.	
7439-96-5	Manganese (Mn)	439.		388.		428.	U	348.		69.7		70.5	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.32	U	0.12	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	2.	J	2.5	U	4.8	J	4.4	U	1.5	U	1.4	U
7440-09-7	Potassium (K)	18200.		19800.		20600.	J	17200.		15600.		17900.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	UJ	3.4	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	U	1.	UJ	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	98300.	U	91600.		82800.		89600.		41900.	U	41400.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	4.8	J	6.	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	4.9	U	14.	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.2	U	0.5	UJ	32.7		1.1	U	1.5	U	0.5	UJ
7440-66-6	Zinc (Zn)	31.1	U	33.8		69.7		16.8	J	4.5	U	10.2	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-META													
	SAMPLE ID ------->	526-G-W001-03		526-G-W001-04		526-G-W002-01		526-G-W002-02		526-G-W002-03		526-G-W002-04	
	ORIGINAL ID ----->	526GW00103		526GW00104		526GW00201		526GW00202		526GW00203		526GW00204	
	LAB SAMPLE ID --->	27786.01		28582.01		25340.11		26613.03		27786.03		28595.01	
	ID FROM REPORT -->	526GW00103		526GW00104		526GW00201		526GW00202		526GW00203		526GW00204	
	SAMPLE DATE ----->	11/26/96		02/20/97		04/19/96		08/13/96		11/26/96		02/21/97	
	DATE EXTRACTED -->	12/04/96		02/25/97		04/26/96		08/24/96		12/04/96		02/25/97	
	DATE ANALYZED --->	12/11/96		03/04/97		05/07/96		08/30/96		12/11/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27786	VAL	28553	VAL	25330	VAL	26598	VAL	27786	VAL	28553	VAL
7429-90-5	Aluminum (Al)	19.6	U	20.6	U	1110.		6320.		2410.		246.	
7440-36-0	Antimony (Sb)	2.1	U	2.9	U	4.	U	2.1	U	2.1	U	2.8	U
7440-38-2	Arsenic (As)	5.2	U	2.1	J	5.	U	9.6	U	4.9	U	5.2	J
7440-39-3	Barium (Ba)	51.9	J	32.2	J	43.3	U	54.1	J	52.3	J	35.9	J
7440-41-7	Beryllium (Be)	0.34	U	0.2	U	1.	U	0.39	U	0.41	U	0.2	U
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	1.	U	0.5	U	0.5	U	0.43	J
7440-70-2	Calcium (Ca)	87500.		85000.		118000.		81100.		97200.		85400.	
7440-47-3	Chromium (Cr)	0.8	U	4.3	U	2.	J	10.2		4.7	J	2.5	U
7440-48-4	Cobalt (Co)	0.9	U	0.8	U	2.	U	1.3	UJ	1.4	J	1.8	J
7440-50-8	Copper (Cu)	1.6	U	2.	U	2.	U	8.7	U	4.6	U	2.	U
7439-89-6	Iron (Fe)	2170.		252.		6090.		19400.		6240.		8200.	
7439-92-1	Lead (Pb)	1.7	U	0.9	UJ	3.	U	7.5		1.9	J	0.92	J
7439-95-4	Magnesium (Mg)	8160.		4800.	J	28000.		21800.		23500.		21900.	
7439-96-5	Manganese (Mn)	94.8		35.2		427.		507.		285.		449.	
7439-97-6	Mercury (Hg)	0.11	J	0.12	U	0.2	U	0.1	U	0.12	J	0.12	U
7440-02-0	Nickel (Ni)	1.5	U	5.2	U	1.	U	4.6	U	1.8	U	1.5	U
7440-09-7	Potassium (K)	18900.		9430.		21400.		18300.		17900.		17100.	
7782-49-2	Selenium (Se)	2.8	U	3.4	U	5.	U	2.8	U	2.8	U	3.4	U
7440-22-4	Silver (Ag)	1.3	U	1.	U	2.	U	1.2	UJ	1.2	U	1.2	J
7440-23-5	Sodium (Na)	49600.		25200.		34800.	U	46400.		45100.		34400.	
7440-28-0	Thallium (Tl)	4.7	U	5.	U	5.	U	2.7	U	2.7	U	5.	U
7440-31-5	Tin (Sn)	2.6	U	14.	U	20.	U	2.6	U	2.6	U	14.	U
7440-62-2	Vanadium (V)	0.5	UJ	3.5	U	2.2	U	10.	J	4.2	J	1.5	U
7440-66-6	Zinc (Zn)	9.5	U	6.5	U	4.	U	16.1	J	14.7	U	10.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-META											
	SAMPLE ID ------->	526-G-W01D-01		526-G-W01D-02		526-G-W01D-03		526-G-W01D-04			
	ORIGINAL ID ----->	526GW01D01		526GW01D02		526GW01D03		526GW01D04			
	LAB SAMPLE ID --->	25351.04		26633.02		27786.02		28582.02			
	ID FROM REPORT -->	526GW01D01		526GW01D02		526GW01D03		526GW01D04			
	SAMPLE DATE ----->	04/22/96		08/14/96		11/26/96		02/20/97			
	DATE EXTRACTED -->	04/26/96		08/27/96		12/04/96		02/25/97			
	DATE ANALYZED --->	05/07/96		09/12/96		12/11/96		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25330	VAL	26598	VAL	27786	VAL	28553	VAL		
7429-90-5	Aluminum (Al)	25.	UJ	23.	U	18.	U	8.	U		
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	1.9	U		
7440-38-2	Arsenic (As)	5.	U	2.5	U	3.3	U	2.1	UJ		
7440-39-3	Barium (Ba)	7.7	U	8.2	J	6.9	J	6.7	J		
7440-41-7	Beryllium (Be)	1.	U	0.36	U	0.39	U	0.21	J		
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U		
7440-70-2	Calcium (Ca)	89600.		88000.		89200.		84800.			
7440-47-3	Chromium (Cr)	1.	U	0.8	U	0.8	U	1.6	U		
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.8	U		
7440-50-8	Copper (Cu)	2.	U	0.6	U	1.3	U	1.9	U		
7439-89-6	Iron (Fe)	59.5	U	74.7	UJ	34.3	J	52.8	U		
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	0.9	UJ		
7439-95-4	Magnesium (Mg)	12000.		11800.		12400.		11500.			
7439-96-5	Manganese (Mn)	56.7		43.5		54.8		53.6			
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	J	0.12	U		
7440-02-0	Nickel (Ni)	1.	U	0.8	U	0.85	U	2.1	U		
7440-09-7	Potassium (K)	5530.	U	5640.		5570.		5330.			
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	3.4	U		
7440-22-4	Silver (Ag)	2.	U	1.8	UJ	1.2	U	1.	U		
7440-23-5	Sodium (Na)	50500.	U	48000.		49000.		48300.			
7440-28-0	Thallium (Tl)	5.	U	2.9	U	2.7	U	5.	U		
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.8	J	14.	U		
7440-62-2	Vanadium (V)	1.	U	0.99	UJ	0.5	UJ	1.1	U		
7440-66-6	Zinc (Zn)	4.	U	5.5	J	7.	U	19.1	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-PEST											
	SAMPLE ID ------->	053-G-W001-01		526-G-W001-01		526-G-W002-01		526-G-W01D-01			
	ORIGINAL ID ----->	053GW00101		526GW00101		526GW00201		526GW01D01			
	LAB SAMPLE ID --->	25297.02		25340.10		25340.11		25351.04			
	ID FROM REPORT -->	053GW00101		526GW00101		526GW00201		526GW01D01			
	SAMPLE DATE ----->	04/16/96		04/19/96		04/19/96		04/22/96			
	DATE EXTRACTED -->	04/18/96		04/22/96		04/22/96		04/24/96			
	DATE ANALYZED --->	04/26/96		04/25/96		04/25/96		05/12/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25297	VAL	25330	VAL	25330	VAL	25330	VAL		
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	UJ		
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	UJ		
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U		
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	UJ		
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U		
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U		
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U		
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U		
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U		
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U		
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	UJ		
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U		
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U		
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U		
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	UJ		
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	UJ		
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U		
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U		
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U		
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U		
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U		
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U		
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U		
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U		
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U		
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U		
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U		
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U		

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-SVOA													
	SAMPLE ID ------->	053-G-W001-01		526-G-W001-01 RE		526-G-W001-02		526-G-W002-01		526-G-W002-02		526-G-W01D-01	
	ORIGINAL ID ----->	053GW00101		526GW00101		526GW00102		526GW00201		526GW00202		526GW01D01	
	LAB SAMPLE ID --->	25297.02		25340.10		26613.02		25340.11		26613.03		25351.04	
	ID FROM REPORT -->	053GW00101		526GW00101		526GW00102		526GW00201		526GW00202		526GW01D01	
	SAMPLE DATE ----->	04/16/96		04/19/96		08/13/96		04/19/96		08/13/96		04/22/96	
	DATE EXTRACTED -->	04/21/96		05/01/96		08/15/96		04/21/96		08/15/96		04/24/96	
	DATE ANALYZED --->	04/25/96		05/03/96		08/26/96		04/30/96		08/26/96		05/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25330	VAL	26598	VAL	25330	VAL	26598	VAL	25330	VAL
108-95-2	Phenol	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	UJ	50.	U	50.	U	50.	U	10.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-SVOA													
	SAMPLE ID ------->	053-G-W001-01		526-G-W001-01 RE		526-G-W001-02		526-G-W002-01		526-G-W002-02		526-G-W01D-01	
	ORIGINAL ID ----->	053GW00101		526GW00101		526GW00102		526GW00201		526GW00202		526GW01D01	
	LAB SAMPLE ID --->	25297.02		25340.10		26613.02		25340.11		26613.03		25351.04	
	ID FROM REPORT -->	053GW00101		526GW00101		526GW00102		526GW00201		526GW00202		526GW01D01	
	SAMPLE DATE ----->	04/16/96		04/19/96		08/13/96		04/19/96		08/13/96		04/22/96	
	DATE EXTRACTED -->	04/21/96		05/01/96		08/15/96		04/21/96		08/15/96		04/24/96	
	DATE ANALYZED --->	04/25/96		05/03/96		08/26/96		04/30/96		08/26/96		05/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25330	VAL	26598	VAL	25330	VAL	26598	VAL	25330	VAL
132-64-9	Dibenzofuran	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	UJ	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	UJ	10.	U	10.	U	1.	J	10.	U
218-01-9	Chrysene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	UJ	10.	U	10.	UJ	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-SVOA

SAMPLE ID ------->	526-G-W01D-02
ORIGINAL ID ----->	526GW01D02
LAB SAMPLE ID --->	26633.02
ID FROM REPORT -->	526GW01D02
SAMPLE DATE ----->	08/14/96
DATE EXTRACTED -->	08/16/96
DATE ANALYZED --->	08/28/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	26598	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
65-85-0	Benzoic acid	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	U
100-02-7	4-Nitrophenol	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-SVOA

SAMPLE ID ------->	526-G-W01D-02
ORIGINAL ID ----->	526GW01D02
LAB SAMPLE ID --->	26633.02
ID FROM REPORT -->	526GW01D02
SAMPLE DATE ----->	08/14/96
DATE EXTRACTED -->	08/16/96
DATE ANALYZED --->	08/28/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	26598	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
218-01-9	Chrysene	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-VOA													
	SAMPLE ID ------->	053-G-W001-01		526-G-W001-01		526-G-W001-02		526-G-W002-01		526-G-W002-02		526-G-W01D-01	
	ORIGINAL ID ----->	053GW00101		526GW00101		526GW00102		526GW00201		526GW00202		526GW01D01	
	LAB SAMPLE ID --->	25297.02		25340.10		26613.02		25340.11		26613.03		25351.04	
	ID FROM REPORT -->	053GW00101		526GW00101		526GW00102		526GW00201		526GW00202		526GW01D01	
	SAMPLE DATE ----->	04/16/96		04/19/96		08/13/96		04/19/96		08/13/96		04/22/96	
	DATE ANALYZED --->	04/22/96		04/23/96		08/21/96		04/23/96		08/21/96		04/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25330	VAL	26598	VAL	25330	VAL	26598	VAL	25330	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	7.	UJ	5.	U	7.	UJ	5.	U
67-64-1	Acetone	10.	UJ	10.	U	10.	U	10.	U	10.	U	26.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	1.	J	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

SW846-VOA

SAMPLE ID ------->	526-G-W01D-02
ORIGINAL ID ----->	526GW01D02
LAB SAMPLE ID --->	26633.02
ID FROM REPORT -->	526GW01D02
SAMPLE DATE ----->	08/14/96
DATE ANALYZED --->	08/20/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	26598	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	UJ
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

TDS													
	SAMPLE ID ------->	053-G-W001-01		053-G-W001-02		053-G-W001-03		053-G-W001-04		526-G-W001-01		526-G-W001-02	
	ORIGINAL ID ----->	053GW00101		053GW00102		053GW00103		053GW00104		526GW00101		526GW00102	
	LAB SAMPLE ID --->	25297.02		26587.07		27982.01		28621.05		25340.10		26613.02	
	ID FROM REPORT -->	053GW00101		053GW00102		053GW00103		053GW00104		526GW00101		526GW00102	
	SAMPLE DATE ----->	04/16/96		08/09/96		12/13/96		02/24/97		04/19/96		08/13/96	
	DATE ANALYZED --->	04/18/96		08/12/96		12/19/96		02/27/97		04/22/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	26573	VAL	27955	VAL	28621	VAL	25330	VAL	26598	VAL
9999900-07-2	Total Dissolved Solids (TDS)	906.		852.		1350.		884.		330.	U	404.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

TDS													
	SAMPLE ID ------->	526-G-W001-03		526-G-W001-04		526-G-W002-01		526-G-W002-02		526-G-W002-03		526-G-W002-04	
	ORIGINAL ID ----->	526GW00103		526GW00104		526GW00201		526GW00202		526GW00203		526GW00204	
	LAB SAMPLE ID --->	27786.01		28582.01		25340.11		26613.03		27786.03		28595.01	
	ID FROM REPORT -->	526GW00103		526GW00104		526GW00201		526GW00202		526GW00203		526GW00204	
	SAMPLE DATE ----->	11/26/96		02/20/97		04/19/96		08/13/96		11/26/96		02/21/97	
	DATE ANALYZED --->	12/02/96		02/25/97		04/22/96		08/15/96		12/02/96		02/25/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27786	VAL	28553	VAL	25330	VAL	26598	VAL	27786	VAL	28553	VAL
9999900-07-2	Total Dissolved Solids (TDS)	468.		428.		598.	U	644.		616.		476.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 53; AOC 526

TDS									
	SAMPLE ID ------->	526-G-W01D-01		526-G-W01D-02		526-G-W01D-03		526-G-W01D-04	
	ORIGINAL ID ----->	526GW01D01		526GW01D02		526GW01D03		526GW01D04	
	LAB SAMPLE ID --->	25351.04		26633.02		27786.02		28582.02	
	ID FROM REPORT -->	526GW01D01		526GW01D02		526GW01D03		526GW01D04	
	SAMPLE DATE ----->	04/22/96		08/14/96		11/26/96		02/20/97	
	DATE ANALYZED --->	04/24/96		08/16/96		12/02/96		02/25/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26598	VAL	27786	VAL	28553	VAL
9999900-07-2	Total Dissolved Solids (TDS)	524.	U	538.		516.		576.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

APX9 HERB

SAMPLE ID ------->	065-H-W004-01
ORIGINAL ID ----->	065HW00401
LAB SAMPLE ID --->	25317.01
ID FROM REPORT -->	065HW00401
SAMPLE DATE ----->	04/17/96
DATE EXTRACTED -->	04/19/96
DATE ANALYZED --->	04/23/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25297	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

APX9 PEST											
	SAMPLE ID ------->	065-H-W004-01		065-H-W004-02		065-H-W004-03		065-H-W004-04			
	ORIGINAL ID ----->	065HW00401		065HW00402		065HW00403		065HW00404			
	LAB SAMPLE ID --->	25317.01		26651.01		27913.01		28636.01			
	ID FROM REPORT -->	065HW00401		065HW00402		065HW00403		065HW00404			
	SAMPLE DATE ----->	04/17/96		08/15/96		12/09/96		02/25/97			
	DATE EXTRACTED -->	04/19/96		08/19/96		12/11/96		02/27/97			
	DATE ANALYZED --->	04/23/96		09/12/96		12/18/96		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25297	VAL	26650	VAL	27868	VAL	28621	VAL		
319-84-6	alpha-BHC	0.13		0.04	U	0.04	U	0.04	U		
319-85-7	beta-BHC	0.048		0.04	U	0.04	U	0.04	U		
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U		
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U		
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U		
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U		
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U		
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U		
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U		
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U		
72-20-8	Endrin	0.08	U	0.08	UJ	0.08	U	0.08	U		
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U		
72-54-8	4,4'-DDD	0.08	UJ	0.08	U	0.08	U	0.08	U		
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U		
50-29-3	4,4'-DDT	0.08	UJ	0.08	U	0.08	U	0.08	U		
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U		
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U		
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U		
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U		
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U		
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U		
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U		
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U		
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U		
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U		
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U		
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U		
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

APX9 SVOA								
	SAMPLE ID ------->	065-H-W004-01		065-H-W004-02				
	ORIGINAL ID ----->	065HW00401		065HW00402				
	LAB SAMPLE ID --->	25317.01		26651.01				
	ID FROM REPORT -->	065HW00401		065HW00402				
	SAMPLE DATE ----->	04/17/96		08/15/96				
	DATE EXTRACTED -->	04/21/96		08/18/96				
	DATE ANALYZED --->	05/02/96		08/27/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25297	VAL	26650	VAL			
108-95-2	Phenol	10.	U	10.	U			
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U			
95-57-8	2-Chlorophenol	10.	U	10.	U			
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U			
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U			
100-51-6	Benzyl alcohol	10.	U	10.	U			
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U			
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U			
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U			
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	UJ			
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U			
67-72-1	Hexachloroethane	10.	U	10.	U			
98-95-3	Nitrobenzene	10.	U	10.	U			
78-59-1	Isophorone	10.	U	10.	U			
88-75-5	2-Nitrophenol	10.	U	10.	U			
105-67-9	2,4-Dimethylphenol	10.	U	10.	U			
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U			
120-83-2	2,4-Dichlorophenol	10.	U	10.	U			
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U			
91-20-3	Naphthalene	10.	U	22.				
106-47-8	4-Chloroaniline	10.	U	10.	U			
87-68-3	Hexachlorobutadiene	10.	U	10.	U			
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U			
91-57-6	2-Methylnaphthalene	10.	U	10.	U			
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U			
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U			
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U			
91-58-7	2-Chloronaphthalene	10.	U	10.	U			
88-74-4	2-Nitroaniline	50.	U	50.	U			
131-11-3	Dimethyl phthalate	10.	U	10.	U			
208-96-8	Acenaphthylene	10.	U	10.	U			
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U			
99-09-2	3-Nitroaniline	50.	U	50.	U			
83-32-9	Acenaphthene	10.	U	4.	J			
51-28-5	2,4-Dinitrophenol	50.	U	50.	U			
100-02-7	4-Nitrophenol	50.	U	50.	U			

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

APX9 SVOA									
	SAMPLE ID ------->	065-H-W004-01		065-H-W004-02					
	ORIGINAL ID ----->	065HW00401		065HW00402					
	LAB SAMPLE ID --->	25317.01		26651.01					
	ID FROM REPORT -->	065HW00401		065HW00402					
	SAMPLE DATE ----->	04/17/96		08/15/96					
	DATE EXTRACTED -->	04/21/96		08/18/96					
	DATE ANALYZED --->	05/02/96		08/27/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25297	VAL	26650	VAL				
132-64-9	Dibenzofuran	10.	U	2.	J				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	UJ				
84-66-2	Diethylphthalate	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U				
86-73-7	Fluorene	10.	U	2.	J				
100-01-6	4-Nitroaniline	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U				
85-01-8	Phenanthrene	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U				
86-74-8	Carbazole	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U				
218-01-9	Chrysene	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U				
110-86-1	Pyridine	10.	UJ	10.	UJ				
62-75-9	N-Nitrosodimethylamine	10.	U	10.	UJ				
66-27-3	Methyl methanesulfonate	50.	U	50.	UJ				
62-53-3	Aniline	10.	U	10.	U				
10595-95-6	N-Nitrosomethylethylamine	10.	U	10.	UJ				
55-18-5	N-Nitrosodiethylamine	10.	U	10.	U				
62-50-0	Ethyl methanesulfonate	10.	U	10.	U				

*** Validation Complete ***

APX9 SVOA								
	SAMPLE ID ------->	065-H-W004-01		065-H-W004-02				
	ORIGINAL ID ----->	065HW00401		065HW00402				
	LAB SAMPLE ID --->	25317.01		26651.01				
	ID FROM REPORT -->	065HW00401		065HW00402				
	SAMPLE DATE ----->	04/17/96		08/15/96				
	DATE EXTRACTED -->	04/21/96		08/18/96				
	DATE ANALYZED --->	05/02/96		08/27/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25297	VAL	26650	VAL			
109-06-8	2-Picoline	10.	U	10.	U			
98-86-2	Acetophenone	10.	U	10.	UJ			
930-55-2	N-Nitrosopyrrolidine	10.	UJ	10.	U			
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ	10.	UJ			
59-89-2	N-Nitrosomorpholine	10.	UJ	10.	U			
95-53-4	o-Toluidine	10.	U	10.	UJ			
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U			
100-75-4	N-Nitrosopiperidine	10.	U	10.	UJ			
126-68-1	O,O,O-Triethylphosphorothioate	10.	U	10.	UJ			
122-09-8	a,a-Dimethylphenethylamine	10.	UJ	10.	U			
87-65-0	2,6-Dichlorophenol	10.	U	10.	U			
1888-71-7	Hexachloropropene	10.	U	10.	U			
106-50-3	p-Phenylenediamine	50.	UJ	50.	UJ			
924-16-3	N-Nitroso-di-n-butylamine	10.	U	10.	UJ			
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	U	10.	U			
94-59-7	Safrole	10.	U	10.	UJ			
120-58-1	Isosafrole	10.	UJ	10.	U			
130-15-4	1,4-Naphthoquinone	10.	U	10.	UJ			
99-65-0	1,3-Dinitrobenzene	10.	UJ	10.	U			
58-90-2	2,3,4,6-Tetrachlorophenol	10.	U	10.	U			
608-93-5	Pentachlorobenzene	10.	U	10.	U			
134-32-7	1-Naphthylamine	10.	U	10.	U			
56-57-5	4-Nitroquinoline 1-oxide	50.	U	50.	UJ			
91-59-8	2-Naphthylamine	10.	U	10.	UJ			
297-97-2	Thionazin	20.	U	20.	U			
99-55-8	5-Nitro-o-toluidine	10.	U	10.	U			
122-39-4	Diphenylamine	10.	U	10.	UJ			
3689-24-5	Sulfotep	20.	U	20.	UJ			
99-35-4	1,3,5-Trinitrobenzene	10.	UJ	10.	U			
298-02-2	Phorate	10.	U	10.	U			
62-44-2	Phenacetin	10.	U	10.	U			
2303-16-4	Diallate	10.	UJ	10.	UJ			
60-51-5	Dimethoate	10.	UJ	10.	U			
92-67-1	4-Aminobiphenyl	10.	U	10.	UJ			
23950-58-5	Pronamide	10.	U	10.	UJ			
82-68-8	Pentachloronitrobenzene	50.	UR	50.	UJ			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

APX9 SVOA									
	SAMPLE ID ------->	065-H-W004-01		065-H-W004-02					
	ORIGINAL ID ----->	065HW00401		065HW00402					
	LAB SAMPLE ID --->	25317.01		26651.01					
	ID FROM REPORT -->	065HW00401		065HW00402					
	SAMPLE DATE ----->	04/17/96		08/15/96					
	DATE EXTRACTED -->	04/21/96		08/18/96					
	DATE ANALYZED --->	05/02/96		08/27/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25297	VAL	26650	VAL				
298-04-4	Disulfoton	10.	U	10.	U				
88-85-7	Dinoseb	10.	U	10.	U				
298-00-0	Methyl parathion	20.	U	20.	U				
56-38-2	Parathion	20.	U	20.	UJ				
91-80-5	Methapyrilene	20.	UR	20.	U				
465-73-6	Isodrin	20.	U	20.	UJ				
140-57-8	Aramite	50.	UR	50.	UR				
60-11-7	p-(Dimethylamino)azobenzene	10.	U	10.	U				
510-15-6	Chlorobenzilate	10.	U	10.	U				
119-93-7	3,3-Dimethylbenzidine	10.	UJ	10.	UJ				
143-50-0	Kepone	50.	U	50.	UJ				
52-85-7	Famphur	10.	U	10.	UJ				
53-96-3	Acetamidofluorene	10.	UJ	10.	U				
57-97-6	7,12-Dimethylbenz(a)anthracene	10.	UJ	10.	UJ				
70-30-4	Hexachlorophene	200.	UR	200.	UR				
56-49-5	3-Methyl cholanthrene	10.	U	10.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

APX9 VOA									
	SAMPLE ID ------->	065-H-W004-01		065-H-W004-02		065-H-W004-03		065-H-W004-04	
	ORIGINAL ID ----->	065HW00401		065HW00402		065HW00403		065HW00404	
	LAB SAMPLE ID --->	25317.01		26651.01		27913.01		28636.01	
	ID FROM REPORT -->	065HW00401		065HW00402		065HW00403		065HW00404	
	SAMPLE DATE ----->	04/17/96		08/15/96		12/09/96		02/25/97	
	DATE ANALYZED --->	04/23/96		08/22/96		12/16/96		02/26/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26650	VAL	27868	VAL	28621	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	10.	UJ	5.	U	5.	U
67-64-1	Acetone	30.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	2.	J	2.	J	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	2.	J	1.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U
75-25-2	Bromoform	5.	U	5.	U	5.	UJ	5.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U
591-78-6	2-Hexanone	10.	UJ	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U
107-02-8	Acrolein	50.	UR	50.	UR	50.	UR	50.	UJ
74-88-4	Methyl iodide	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

APX9 VOA									
	SAMPLE ID ------->	065-H-W004-01		065-H-W004-02		065-H-W004-03		065-H-W004-04	
	ORIGINAL ID ----->	065HW00401		065HW00402		065HW00403		065HW00404	
	LAB SAMPLE ID --->	25317.01		26651.01		27913.01		28636.01	
	ID FROM REPORT -->	065HW00401		065HW00402		065HW00403		065HW00404	
	SAMPLE DATE ----->	04/17/96		08/15/96		12/09/96		02/25/97	
	DATE ANALYZED --->	04/23/96		08/22/96		12/16/96		02/26/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26650	VAL	27868	VAL	28621	VAL
107-05-1	3-Chloropropene	5.	U	5.	U	5.	U	5.	U
126-99-8	Chloroprene	5.	U	5.	U	5.	U	5.	U
110-57-6	trans-1,4-Dichloro-2-butene	5.	U	5.	UJ	5.	UR	5.	UR
76-01-7	Pentachloroethane	5.	U	5.	U	5.	U	5.	U
75-05-8	Acetonitrile	200.	UR	200.	UR	200.	UR	200.	UR
107-13-1	Acrylonitrile	50.	U	50.	UJ	50.	U	50.	U
107-12-0	Propionitrile	100.	U	100.	UJ	100.	UR	100.	U
126-98-7	Methacrylonitrile	100.	U	100.	UJ	100.	U	100.	U
78-83-1	Isobutyl alcohol	200.	UR	200.	UR	200.	UR	200.	UR
123-91-1	1,4-Dioxane	500.	UR	500.	UR	500.	UR	500.	UR
80-62-6	Methyl methacrylate	5.	U	5.	UJ	5.	U	5.	U
97-63-2	Ethyl methacrylate	5.	U	5.	UJ	5.	U	5.	U
106-93-4	1, 2-Dibromoethane	5.	U	5.	UJ	5.	U	5.	U
630-20-6	1,1,1,2-Tetrachloroethane	5.	U	5.	UJ	5.	U	5.	U
96-18-4	1,2,3-Trichloropropane	5.	U	5.	UJ	5.	U	5.	U
75-71-8	Dichlorodifluoromethane	5.	U	5.	UR	5.	U	5.	U
75-69-4	Trichlorofluoromethane	5.	UJ	5.	U	5.	U	5.	U
74-95-3	Methylene bromide	10.	U	10.	U	10.	U	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	UJ	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CHLORIDE													
	SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W001-03		065-G-W001-04		065-G-W002-01		065-G-W002-02	
	ORIGINAL ID ----->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	LAB SAMPLE ID --->	25316.02		26633.01		27955.04		28645.01		25330.01		26613.01	
	ID FROM REPORT -->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	SAMPLE DATE ----->	04/17/96		08/14/96		12/11/96		02/26/97		04/18/96		08/13/96	
	DATE ANALYZED --->	05/07/96		08/21/96		12/26/96		03/04/97		05/09/95		08/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	26598	VAL	27955	VAL	28645	VAL	25330	VAL	26598	VAL
16887-00-6	Chloride	274.		171.		461.		247.		718.		444.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CHLORIDE													
	SAMPLE ID ------->	065-G-W002-03		065-G-W002-04		065-G-W003-01		065-G-W003-02		065-G-W003-03		065-G-W003-04	
	ORIGINAL ID ----->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	LAB SAMPLE ID --->	27955.03		28635.01		25330.03		26633.03		27936.01		28645.02	
	ID FROM REPORT -->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	SAMPLE DATE ----->	12/11/96		02/25/97		04/18/96		08/14/96		12/10/96		02/26/97	
	DATE ANALYZED --->	12/26/96		03/04/97		05/09/95		08/21/96		12/21/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25330	VAL	26598	VAL	27868	VAL	28645	VAL
16887-00-6	Chloride	414.		291.		28.	U	10.6		14.		13.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CHLORIDE													
		SAMPLE ID ------->	065-G-W004-01		065-H-W004-01		065-G-W004-02		065-H-W004-02		065-G-W004-03		065-H-W004-03	
		ORIGINAL ID ----->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00403		065HW00403	
		LAB SAMPLE ID --->	25316.01		25317.01		26650.01		26651.01		27912.04		27913.01	
		ID FROM REPORT -->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00403		065HW00403	
		SAMPLE DATE ----->	04/17/96		04/17/96		08/15/96		08/15/96		12/09/96		12/09/96	
		DATE ANALYZED --->	05/07/96		05/07/96		08/24/96		09/05/96		12/21/96		12/21/96	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter		25297	VAL	25297	VAL	26650	VAL	26650	VAL	27868	VAL	27868	VAL
16887-00-6	Chloride		30.6		34.1		4.2		4.1		3.8		3.4	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CHLORIDE													
	SAMPLE ID ------->	065-G-W004-04		065-H-W004-04		065-G-W005-01		065-G-W005-02		065-G-W005-03		065-G-W005-04	
	ORIGINAL ID ----->	065GW00404		065HW00404		065GW00501		065GW00502		065GW00503		065GW00504	
	LAB SAMPLE ID --->	28635.02		28636.01		25316.05		26650.03		27936.04		28635.03	
	ID FROM REPORT -->	065GW00404		065HW00404		065GW00501		065GW00502		065GW00503		065GW00504	
	SAMPLE DATE ----->	02/25/97		02/25/97		04/17/96		08/15/96		12/10/96		02/25/97	
	DATE ANALYZED --->	03/03/97		03/03/97		05/07/96		08/24/96		12/21/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28621	VAL	28621	VAL	25297	VAL	26650	VAL	27868	VAL	28621	VAL
16887-00-6	Chloride	1.9		1.7		24.8		4.3		23.3		31.3	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CHLORIDE													
	SAMPLE ID ------->	065-G-W006-01		065-G-W006-02		065-G-W006-03		065-G-W006-04		065-G-W007-01		065-G-W007-A2	
	ORIGINAL ID ----->	065GW00601		065GW00602		063GW00603		065GW00604		065GW00701		065GW007A2	
	LAB SAMPLE ID --->	25340.06		26633.07		27973.05		28645.06		27464.11		28742.01	
	ID FROM REPORT -->	065GW00601		065GW00602		063GW00603		065GW00604		065GW00701		065GW007A2	
	SAMPLE DATE ----->	04/19/96		08/14/96		12/12/96		02/26/97		10/30/96		03/06/97	
	DATE ANALYZED --->	05/09/95		08/21/96		12/23/96		03/04/97		11/06/96		03/10/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26598	VAL	27955	VAL	28645	VAL	27464	VAL	28710	NV
16887-00-6	Chloride	20.1	U	15.7		0.4	U	7.6		27.5		21.6	

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CHLORIDE													
	SAMPLE ID ------->	065-G-W008-01		065-G-W008-A2		065-G-W04D-01		065-G-W04D-02		065-G-W04D-03		065-G-W04D-04	
	ORIGINAL ID ----->	065GW00801		065GW008A2		065GW04D01		065GW04D02		065GW04D03		065GW04D04	
	LAB SAMPLE ID --->	27464.13		28742.02		25330.02		26650.02		27912.03		28645.05	
	ID FROM REPORT -->	065GW00801		065GW008A2		065GW04D01		065GW04D02		065GW04D03		065GW04D04	
	SAMPLE DATE ----->	10/30/96		03/06/97		04/18/96		08/15/96		12/09/96		02/26/97	
	DATE ANALYZED --->	11/07/96		03/10/97		05/09/95		08/24/96		12/23/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27464	VAL	28710	NV	25330	VAL	26650	VAL	27868	VAL	28645	VAL
16887-00-6	Chloride	128.		16.		663.		149.		432.		399.	

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CYANIDE													
	SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W002-01		065-G-W002-02		065-G-W003-01		065-G-W003-02	
	ORIGINAL ID ----->	065GW00101		065GW00102		065GW00201		065GW00202		065GW00301		065GW00302	
	LAB SAMPLE ID --->	25316.02		26633.01		25330.01		26613.01		25330.03		26633.03	
	ID FROM REPORT -->	065GW00101		065GW00102		065GW00201		065GW00202		065GW00301		065GW00302	
	SAMPLE DATE ----->	04/17/96		08/14/96		04/18/96		08/13/96		04/18/96		08/14/96	
	DATE EXTRACTED -->	04/22/96		08/22/96		04/22/96		08/22/96		04/22/96		08/22/96	
	DATE ANALYZED --->	04/23/96		08/24/96		04/23/96		08/24/96		04/23/96		08/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26598	VAL	25330	VAL	26598	VAL	25330	VAL	26598	VAL
57-12-5	Cyanide (CN)	4.	UJ	2.1	J	4.	U	2.	U	13.4		4.6	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CYANIDE													
	SAMPLE ID ------->	065-G-W004-01		065-H-W004-01		065-G-W004-02		065-H-W004-02		065-G-W005-01		065-G-W005-02	
	ORIGINAL ID ----->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00501		065GW00502	
	LAB SAMPLE ID --->	25316.01		25317.01		26650.01		26651.01		25316.05		26650.03	
	ID FROM REPORT -->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00501		065GW00502	
	SAMPLE DATE ----->	04/17/96		04/17/96		08/15/96		08/15/96		04/17/96		08/15/96	
	DATE EXTRACTED -->	04/22/96		04/22/96		08/22/96		08/22/96		04/22/96		08/22/96	
	DATE ANALYZED --->	04/23/96		04/23/96		08/27/96		08/24/96		04/23/96		08/27/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25297	VAL	26650	VAL	26650	VAL	25297	VAL	26650	VAL
57-12-5	Cyanide (CN)	9.4	J	10.2		2.2	U	2.	U	4.	UJ	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CYANIDE													
	SAMPLE ID ------->	065-G-W006-01		065-G-W006-02		065-G-W007-01		065-G-W007-A2		065-G-W008-01		065-G-W008-A2	
	ORIGINAL ID ----->	065GW00601		065GW00602		065GW00701		065GW007A2		065GW00801		065GW008A2	
	LAB SAMPLE ID --->	25340.06		26633.07		27464.11		28742.01		27464.13		28742.02	
	ID FROM REPORT -->	065GW00601		065GW00602		065GW00701		065GW007A2		065GW00801		065GW008A2	
	SAMPLE DATE ----->	04/19/96		08/14/96		10/30/96		03/06/97		10/30/96		03/06/97	
	DATE EXTRACTED -->	04/22/96		08/22/96		11/06/96		03/11/97		11/06/96		03/11/97	
	DATE ANALYZED --->	04/23/96		08/24/96		11/08/96		03/22/97		11/08/96		03/22/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25330	VAL	26598	VAL	27464	VAL	28710	NV	27464	VAL	28710	NV
57-12-5	Cyanide (CN)	4.	U	2.	U	2.	U	2.	U	2.	U	2.	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

CYANIDE								
	SAMPLE ID ------->	065-G-W04D-01		065-G-W04D-02				
	ORIGINAL ID ----->	065GW04D01		065GW04D02				
	LAB SAMPLE ID --->	25330.02		26650.02				
	ID FROM REPORT -->	065GW04D01		065GW04D02				
	SAMPLE DATE ----->	04/18/96		08/15/96				
	DATE EXTRACTED -->	04/22/96		08/22/96				
	DATE ANALYZED --->	04/23/96		08/27/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25330	VAL	26650	VAL			
57-12-5	Cyanide (CN)	4.	U	2.7	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

ORGANOTIN													
	SAMPLE ID ------->	065-G-W001-01		065-G-W002-01		065-G-W003-01		065-G-W004-01		065-H-W004-01		065-G-W005-01	
	ORIGINAL ID ----->	065GW00101		065GW00201		065GW00301		065GW00401		065HW00401		065GW00501	
	LAB SAMPLE ID --->	25316.02		25330.01		25330.03		25316.01		25317.01		25316.05	
	ID FROM REPORT -->	065GW00101		065GW00201		065GW00301		065GW00401		065HW00401		065GW00501	
	SAMPLE DATE ----->	04/17/96		04/18/96		04/18/96		04/17/96		04/17/96		04/17/96	
	DATE EXTRACTED -->	04/21/96		04/21/96		04/21/96		04/21/96		04/21/96		04/21/96	
	DATE ANALYZED --->	04/26/96		05/02/96		05/02/96		04/26/96		04/26/96		04/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25330	VAL	25330	VAL	25297	VAL	25297	VAL	25297	VAL
1118-46-3	Monobutyltin	2.	U	2.	UJ	2.	UJ	2.	U	2.	U	2.	UJ
683-18-1	Dibutyltin	2.	U	2.	UJ	2.	UJ	2.	U	2.	U	2.	U
1461-22-9	Tributyltin	2.	U	2.	UJ	2.	UJ	2.	U	2.	U	2.	UJ
1461-25-2	Tetrabutyltin	2.	U	2.	UR	2.	UR	2.	U	2.	U	2.	UR

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

ORGANOTIN								
	SAMPLE ID ------->	065-G-W006-01 RE		065-G-W04D-01				
	ORIGINAL ID ----->	065GW00601		065GW04D01				
	LAB SAMPLE ID --->	25340.06		25330.02				
	ID FROM REPORT -->	065GW00601		065GW04D01				
	SAMPLE DATE ----->	04/19/96		04/18/96				
	DATE EXTRACTED -->	04/30/96		04/21/96				
	DATE ANALYZED --->	05/10/96		05/02/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25330	VAL	25330	VAL			
1118-46-3	Monobutyltin	2.	U	2.	UJ			
683-18-1	Dibutyltin	2.	U	2.	UJ			
1461-22-9	Tributyltin	2.	U	2.	UJ			
1461-25-2	Tetrabutyltin	2.	U	2.	UR			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

PH													
		SAMPLE ID ------->	065-G-W001-01		065-G-W002-01		065-G-W003-01		065-G-W004-01		065-H-W004-01		065-G-W005-01	
		ORIGINAL ID ----->	065GW00101		065GW00201		065GW00301		065GW00401		065HW00401		065GW00501	
		LAB SAMPLE ID --->	25316.02		25330.01		25330.03		25316.01		25317.01		25316.05	
		ID FROM REPORT -->	065GW00101		065GW00201		065GW00301		065GW00401		065HW00401		065GW00501	
		SAMPLE DATE ----->	04/17/96		04/18/96		04/18/96		04/17/96		04/17/96		04/17/96	
		DATE ANALYZED --->	04/19/96		04/19/96		04/19/96		04/19/96		04/19/96		04/19/96	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	SU		SU		SU		SU		SU		SU	
CAS #	Parameter		25297	VAL	25330	VAL	25330	VAL	25297	VAL	25297	VAL	25297	VAL
9999900-09-4	pH		7.05		2.35		9.43		7.6		7.66		6.96	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

PH							
	SAMPLE ID ------->	065-G-W006-01	065-G-W04D-01				
	ORIGINAL ID ----->	065GW00601	065GW04D01				
	LAB SAMPLE ID --->	25340.06	25330.02				
	ID FROM REPORT -->	065GW00601	065GW04D01				
	SAMPLE DATE ----->	04/19/96	04/18/96				
	DATE ANALYZED --->	04/22/96	04/19/96				
	MATRIX ---------->	Water	Water				
	UNITS ---------->	SU	SU				
CAS #	Parameter	25330 VAL	25330 VAL				
9999900-09-4	pH	6.97	7.16				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SULFATE													
		SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W001-03		065-G-W001-04		065-G-W002-01		065-G-W002-02
		ORIGINAL ID ----->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202
		LAB SAMPLE ID --->	25316.02		26633.01		27955.04		28645.01		25330.01		26613.01
		ID FROM REPORT -->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202
		SAMPLE DATE ----->	04/17/96		08/14/96		12/11/96		02/26/97		04/18/96		08/13/96
		DATE ANALYZED --->	05/07/96		08/21/96		12/23/96		03/04/97		05/07/96		08/21/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25297	VAL	26598	VAL	27955	VAL	28645	VAL	25330	VAL	26598	VAL
14808-79-8	Sulfate		1.	UR	3.5		1.2	U	0.2	U	63.	U	23.6	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SULFATE													
	SAMPLE ID ------->	065-G-W002-03		065-G-W002-04		065-G-W003-01		065-G-W003-02		065-G-W003-03		065-G-W003-04	
	ORIGINAL ID ----->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	LAB SAMPLE ID --->	27955.03		28635.01		25330.03		26633.03		27936.01		28645.02	
	ID FROM REPORT -->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	SAMPLE DATE ----->	12/11/96		02/25/97		04/18/96		08/14/96		12/10/96		02/26/97	
	DATE ANALYZED --->	12/23/96		03/03/97		05/07/96		08/21/96		12/21/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25330	VAL	26598	VAL	27868	VAL	28645	VAL
14808-79-8	Sulfate	44.3		104.		10.	U	24.4		22.3		28.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SULFATE													
		SAMPLE ID ------->	065-G-W004-01		065-H-W004-01		065-G-W004-02		065-H-W004-02		065-G-W004-03		065-H-W004-03
		ORIGINAL ID ----->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00403		065HW00403
		LAB SAMPLE ID --->	25316.01		25317.01		26650.01		26651.01		27912.04		27913.01
		ID FROM REPORT -->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00403		065HW00403
		SAMPLE DATE ----->	04/17/96		04/17/96		08/15/96		08/15/96		12/09/96		12/21/96
		DATE ANALYZED --->	05/07/96		05/07/96		08/24/96		09/05/96		12/21/96		12/21/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25297	VAL	25297	VAL	26650	VAL	26650	VAL	27868	VAL	27868	VAL
14808-79-8	Sulfate		10.	U	10.	U	77.6		75.2		15.1		15.2

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SULFATE													
	SAMPLE ID ------->	065-G-W004-04		065-H-W004-04		065-G-W005-01		065-G-W005-02		065-G-W005-03		065-G-W005-04	
	ORIGINAL ID ----->	065GW00404		065HW00404		065GW00501		065GW00502		065GW00503		065GW00504	
	LAB SAMPLE ID --->	28635.02		28636.01		25316.05		26650.03		27936.04		28635.03	
	ID FROM REPORT -->	065GW00404		065HW00404		065GW00501		065GW00502		065GW00503		065GW00504	
	SAMPLE DATE ----->	02/25/97		02/25/97		04/17/96		08/15/96		12/10/96		02/25/97	
	DATE ANALYZED --->	03/03/97		03/03/97		05/07/96		08/24/96		12/21/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28621	VAL	28621	VAL	25297	VAL	26650	VAL	27868	VAL	28621	VAL
14808-79-8	Sulfate	9.1		9.1		1.	U	77.2		34.6		65.7	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SULFATE													
	SAMPLE ID ------->	065-G-W006-01		065-G-W006-02		065-G-W006-03		065-G-W006-04		065-G-W007-01		065-G-W007-A2	
	ORIGINAL ID ----->	065GW00601		065GW00602		063GW00603		065GW00604		065GW00701		065GW007A2	
	LAB SAMPLE ID --->	25340.06		26633.07		27973.05		28645.06		27464.11		28742.01	
	ID FROM REPORT -->	065GW00601		065GW00602		063GW00603		065GW00604		065GW00701		065GW007A2	
	SAMPLE DATE ----->	04/19/96		08/14/96		12/12/96		02/26/97		10/30/96		03/06/97	
	DATE ANALYZED --->	05/09/96		08/21/96		12/23/96		03/04/97		11/06/96		03/10/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26598	VAL	27955	VAL	28645	VAL	27464	VAL	28710	NV
14808-79-8	Sulfate	3.	U	4.6		1.4	U	3.1		4.9		17.6	

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SULFATE													
	SAMPLE ID ------->	065-G-W00B-01		065-G-W008-A2		065-G-W04D-01		065-G-W04D-02		065-G-W04D-03		065-G-W04D-04	
	ORIGINAL ID ----->	065GW00801		065GW008A2		065GW04D01		065GW04D02		065GW04D03		065GW04D04	
	LAB SAMPLE ID --->	27464.13		28742.02		25330.02		26650.02		27912.03		28645.05	
	ID FROM REPORT -->	065GW00801		065GW008A2		065GW04D01		065GW04D02		065GW04D03		065GW04D04	
	SAMPLE DATE ----->	10/30/96		03/06/97		04/18/96		08/15/96		12/09/96		02/26/97	
	DATE ANALYZED --->	11/06/96		03/10/97		05/07/96		08/24/96		12/21/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27464	VAL	28710	NV	25330	VAL	26650	VAL	27868	VAL	28645	VAL
14808-79-8	Sulfate	0.43		0.57		126.		75.9		58.7		45.4	

SW846-DIOX															
	SAMPLE ID ------->	065-G-W001-02		065-G-W002-02		065-G-W003-02		065-H-W004-01 RE		065-G-W004-02		065-H-W004-02	
	ORIGINAL ID ----->	065GW00102		065GW00202		065GW00302		065HW00401		065GW00402		065HW00402	
	LAB SAMPLE ID --->	26633.01		26613.01		26633.03		25317.01		26650.01		26651.01	
	ID FROM REPORT -->	065GW00102		065GW00202		065GW00302		065HW00401		065GW00402		065HW00402	
	SAMPLE DATE ----->	08/14/96		08/13/96		08/14/96		04/17/96		08/15/96		08/15/96	
	DATE EXTRACTED -->	08/19/96		08/19/96		08/19/96		04/26/96		08/19/96		08/19/96	
	DATE ANALYZED --->	08/23/96		08/23/96		08/23/96		05/02/96		08/26/96		08/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	PG/L		PG/L		PG/L		PG/L		PG/L		PG/L	
CAS #	Parameter	26598	VAL	26598	VAL	26598	VAL	25297	VAL	26650	VAL	26650	VAL
1746-01-6	2378-TCDD	3.08	U	4.08	U	7.82	U	6.5	UJ	2.1	U	2.07	U
40321-76-4	12378-PeCDD	3.51	U	4.44	U	5.96	U	10.2	U	2.24	U	2.18	U
39227-28-6	123478-HxCDD	4.02	U	6.5	U	8.9	U	11.4	UJ	2.42	U	2.32	U
57653-85-7	123678-HxCDD	2.92	U	4.72	U	6.46	U	6.8	UJ	1.75	U	1.69	U
19408-74-3	123789-HxCDD	3.04	U	4.91	U	6.73	U	8.28	UJ	1.83	U	1.76	U
35822-46-9	1234678-HpCDD	3.49	U	5.7	U	106.		115.		2.64	U	2.69	U
3268-87-9	OCDD	10.9	EMPC	3.44	U	375.		1270.		13.3	EMPC	5.51	EMPC
51207-31-9	2378-TCDF	2.76	U	5.36	U	7.82	U	3.21	U	2.42	U	2.21	U
57117-41-6	12378-PeCDF	2.78	U	2.65	U	3.78	U	6.04	U	1.98	U	1.81	U
57117-31-4	23478-PeCDF	2.68	U	2.56	U	3.64	U	6.16	U	1.91	U	1.74	U
70648-26-9	123478-HxCDF	1.81	U	2.32	U	4.22	U	4.01	UJ	1.58	U	0.863	U
57117-44-9	123678-HxCDF	1.32	U	1.69	U	3.07	U	2.41	UJ	1.15	U	0.628	U
72918-21-9	123789-HxCDF	1.79	U	2.29	U	4.16	U	4.23	UJ	1.56	U	0.851	U
60851-34-5	234678-HxCDF	1.69	U	2.16	U	3.93	U	3.73	UJ	1.47	U	2.26	
67562-39-4	1234678-HpCDF	2.11	U	2.46	U	6.42	U	3.64	UJ	1.79	U	1.35	U
55673-89-7	1234789-HpCDF	2.43	U	2.83	U	7.4	U	5.08	UJ	2.07	U	1.56	U
39001-02-0	OCDF	4.38	U	7.56	U	6.05	U	6.21	U	1.57	U	4.67	EMPC
41903-57-5	Total Tetra-Dioxins	3.08	U	4.08	U	7.82	U	17.1	J	2.1	U	2.07	U
36088-22-9	Total Penta-Dioxins	3.51	U	4.44	U	5.96	U	10.2	U	2.24	U	2.18	U
34465-46-8	Total Hexa-Dioxins	2.92	U	4.72	U	14.6		313.	J	1.75	U	1.69	U
37871-00-4	Total Hepta-Dioxins	3.49	U	5.7	U	266.		439.		2.64	U	2.69	U
55722-27-5	Total Tetra-Furans	2.76	U	5.36	U	7.82	U	3.21	U	2.42	U	2.21	U
30602-15-4	Total Penta-Furans	2.68	U	2.56	U	3.64	U	6.16	U	1.91	U	1.74	U
55684-94-1	Total Hexa-Furans	1.32	U	1.69	U	3.07	U	2.41	UJ	1.15	U	2.26	
38998-75-3	Total Hepta-Furans	2.11	U	2.46	U	6.42	U	3.64	UJ	1.79	U	1.35	U

*** Validatic Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-DIOX											
	SAMPLE ID ------->	065-G-W005-02		065-G-W006-02		065-G-W04D-02					
	ORIGINAL ID ----->	065GW00502		065GW00602		065GW04D02					
	LAB SAMPLE ID --->	26650.03		26633.07		26650.02					
	ID FROM REPORT -->	065GW00502		065GW00602		065GW04D02					
	SAMPLE DATE ----->	08/15/96		08/14/96		08/15/96					
	DATE EXTRACTED -->	08/19/96		08/19/96		08/19/96					
	DATE ANALYZED --->	08/26/96		08/23/96		08/26/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	PG/L		PG/L		PG/L					
CAS #	Parameter	26650	VAL	26598	VAL	26650	VAL				
1746-01-6	2378-TCDD	1.88	U	4.25	U	2.53	U				
40321-76-4	12378-PeCDD	1.63	U	3.68	U	2.	U				
39227-28-6	123478-HxCDD	2.36	U	4.82	U	3.26	U				
57653-85-7	123678-HxCDD	1.71	U	3.5	U	2.37	U				
19408-74-3	123789-HxCDD	1.78	U	3.64	U	2.46	U				
35822-46-9	1234678-HpCDD	2.07	U	3.6	U	2.01	U				
3268-87-9	OCDD	7.5	EMPC	14.8	EMPC	6.54	EMPC				
51207-31-9	2378-TCDF	1.8	U	2.8	U	2.3	U				
57117-41-6	12378-PeCDF	1.27	U	2.71	U	2.05	U				
57117-31-4	23478-PeCDF	1.22	U	2.61	U	1.98	U				
70648-26-9	123478-HxCDF	1.24	U	1.88	U	1.29	U				
57117-44-9	123678-HxCDF	0.901	U	1.36	U	0.942	U				
72918-21-9	123789-HxCDF	1.22	U	1.85	U	1.28	U				
60851-34-5	234678-HxCDF	1.53	U	1.75	U	1.21	U				
67562-39-4	1234678-HpCDF	5.83	EMPC	7.57	EMPC	6.15	EMPC				
55673-89-7	1234789-HpCDF	2.46	U	3.32	U	2.9	U				
39001-02-0	OCDF	7.74	EMPC	8.27	EMPC	5.89	EMPC				
41903-57-5	Total Tetra-Dioxins	1.88	U	4.25	U	2.53	U				
36088-22-9	Total Penta-Dioxins	1.63	U	3.68	U	2.	U				
34465-46-8	Total Hexa-Dioxins	1.71	U	3.5	U	2.37	U				
37871-00-4	Total Hepta-Dioxins	2.07	U	3.6	U	2.01	U				
55722-27-5	Total Tetra-Furans	1.8	U	2.8	U	2.3	U				
30602-15-4	Total Penta-Furans	1.22	U	2.61	U	1.98	U				
55684-94-1	Total Hexa-Furans	0.901	U	1.36	U	0.942	U				
38998-75-3	Total Hepta-Furans	2.14	U	2.88	U	6.15	EMPC				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-META													
	SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W001-03		065-G-W001-04		065-G-W002-01		065-G-W002-02	
	ORIGINAL ID ----->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	LAB SAMPLE ID --->	25316.02		26633.01		27955.04		28645.01		25330.01		26613.01	
	ID FROM REPORT -->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	SAMPLE DATE ----->	04/17/96		08/14/96		12/11/96		02/26/97		04/18/96		08/13/96	
	DATE EXTRACTED -->	05/02/96		08/27/96		12/26/96		03/01/97		04/26/96		08/24/96	
	DATE ANALYZED --->	05/06/96		09/12/96		12/27/96		03/11/97		05/07/96		08/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26598	VAL	27955	VAL	28645	VAL	25330	VAL	26598	VAL
7429-90-5	Aluminum (Al)	88.	U	30.3	U	350.		70.	J	25.	UJ	23.	U
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.5	U	2.3	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	5.	U	4.6	U	6.4	J	5.7	J	5.	U	12.4	U
7440-39-3	Barium (Ba)	13.5	U	15.6	J	14.8		15.4	J	43.2	U	36.	J
7440-41-7	Beryllium (Be)	1.	U	0.36	U	0.39	U	0.2	U	1.	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	79100.		74800.		67600.		77000.		116000.		101000.	
7440-47-3	Chromium (Cr)	1.	U	1.2	U	1.	U	2.1	J	1.	U	0.8	U
7440-48-4	Cobalt (Co)	2.	U	1.4	UJ	0.9	U	0.8	U	2.	U	0.9	UJ
7440-50-8	Copper (Cu)	10.	U	3.8	U	0.6	U	1.6	J	2.	U	1.7	U
7439-89-6	Iron (Fe)	6290.		1640.		17500.		18600.	J	7010.		5400.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	0.9	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	26100.		21700.		33600.		25100.		56800.		28300.	
7439-96-5	Manganese (Mn)	663.		651.		710.	J	797.		412.		472.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	2.3		0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	2.3	J	2.2	U	1.3	J	1.8	J	2.9	U	3.5	U
7440-09-7	Potassium (K)	27300.		28400.		39600.	J	25200.		33700.		26800.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	UJ	3.4	UJ	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	4.3	UJ	1.2	U	1.	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	296000.	J	205000.		371000.		244000.		574000.		229000.	
7440-28-0	Thallium (Tl)	5.	U	4.6	U	2.7	U	5.	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.9	U	14.	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	4.7	U	8.5	J	1.7	J	2.9	J	1.	U	0.5	UJ
7440-66-6	Zinc (Zn)	4.5	U	5.3	U	5.3	U	9.3	U	4.	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-META													
	SAMPLE ID ------->	065-G-W002-03		065-G-W002-04		065-G-W003-01		065-G-W003-02		065-G-W003-03		065-G-W003-04	
	ORIGINAL ID ----->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	LAB SAMPLE ID --->	27955.03		28635.01		25330.03		26633.03		27936.01		28645.02	
	ID FROM REPORT -->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	SAMPLE DATE ----->	12/11/96		02/25/97		04/18/96		08/14/96		12/10/96		02/26/97	
	DATE EXTRACTED -->	12/26/96		03/01/97		04/26/96		08/27/96		12/21/96		03/01/97	
	DATE ANALYZED --->	12/27/96		03/06/97		05/07/96		09/12/96		12/23/96		03/11/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25330	VAL	26598	VAL	27868	VAL	28645	VAL
7429-90-5	Aluminum (Al)	18.	U	41.2	J	21500.		4590.		2550.		2290.	
7440-36-0	Antimony (Sb)	2.8	U	2.6	U	42.	J	24.2	U	13.9	U	17.9	J
7440-38-2	Arsenic (As)	8.1	J	4.8	J	22.6		10.7	U	3.5	J	7.3	J
7440-39-3	Barium (Ba)	44.7		44.3	J	52.2	U	12.5	J	8.2	J	7.7	J
7440-41-7	Beryllium (Be)	0.3	U	0.24	J	1.2	J	0.44	U	0.3	U	0.2	U
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	6.9		0.87	J	0.5	U	0.44	J
7440-70-2	Calcium (Ca)	134000.		136000.	J	10600.	U	6730.		10300.		9940.	
7440-47-3	Chromium (Cr)	0.8	U	1.	U	245.		93.5		61.9		49.7	J
7440-48-4	Cobalt (Co)	1.4	U	0.8	U	2.5	J	1.5	UJ	0.9	U	0.8	U
7440-50-8	Copper (Cu)	0.6	U	3.	J	536.		119.		71.		65.3	
7439-89-6	Iron (Fe)	13700.		12300.	J	7970.		1110.		644.	J	695.	J
7439-92-1	Lead (Pb)	1.7	U	0.9	U	1690.		349.		224.		207.	
7439-95-4	Magnesium (Mg)	38100.		30000.		1240.	U	168.	J	220.	J	304.	J
7439-96-5	Manganese (Mn)	970.	J	1390.		72.9		9.2	J	4.9	J	6.	J
7439-97-6	Mercury (Hg)	0.18	U	0.12	U	0.81		0.31		0.2	U	0.23	
7440-02-0	Nickel (Ni)	2.6	J	3.4	U	36.	J	8.6	J	5.8	J	5.3	J
7440-09-7	Potassium (K)	28100.	J	23100.		6750.	U	9040.		5930.		5420.	
7782-49-2	Selenium (Se)	2.8	UJ	3.4	U	5.	U	2.8	U	3.4	J	3.4	UJ
7440-22-4	Silver (Ag)	1.2	U	1.	UJ	2.	U	3.8	UJ	1.2	UJ	1.5	U
7440-23-5	Sodium (Na)	292000.		212000.		285000.		108000.		80400.		73300.	
7440-28-0	Thallium (Tl)	2.8	J	5.	U	5.	U	2.7	U	2.7	UJ	5.	U
7440-31-5	Tin (Sn)	2.6	U	14.	U	219.		62.8		44.5		36.5	J
7440-62-2	Vanadium (V)	0.5	U	1.1	U	62.5		18.	J	6.7	J	12.	J
7440-66-6	Zinc (Zn)	5.3	U	7.9	J	1290.		248.		160.		144.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-META													
	SAMPLE ID ------->	065-G-W004-01		065-H-W004-01		065-G-W004-02		065-H-W004-02		065-G-W004-03		065-H-W004-03	
	ORIGINAL ID ----->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00403		065HW00403	
	LAB SAMPLE ID --->	25316.01		25317.01		26650.01		26651.01		27912.04		27913.01	
	ID FROM REPORT -->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00403		065HW00403	
	SAMPLE DATE ----->	04/17/96		04/17/96		08/15/96		08/15/96		12/09/96		12/09/96	
	DATE EXTRACTED -->	05/02/96		05/02/96		08/27/96		08/27/96		12/21/96		12/21/96	
	DATE ANALYZED --->	05/06/96		05/06/96		09/12/96		09/12/96		12/23/96		12/23/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	25297	VAL	26650	VAL	26650	VAL	27868	VAL	27868	VAL
7429-90-5	Aluminum (Al)	4510.		4340.		133.		119.	J	81.1	J	90.4	J
7440-36-0	Antimony (Sb)	4.	U	5.1	J	4.2	U	5.	U	2.9	U	4.1	U
7440-38-2	Arsenic (As)	58.8		53.7		6.4	J	6.4	J	2.5	U	2.5	U
7440-39-3	Barium (Ba)	46.4	U	45.9	U	23.1		23.6		10.	J	10.4	J
7440-41-7	Beryllium (Be)	2.	J	2.	J	0.4	J	0.39	J	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	J	1.	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	34400.		32400.		80400.		81600.		41300.		41800.	
7440-47-3	Chromium (Cr)	159.		169.		0.8	U	1.	J	1.8	U	1.5	U
7440-48-4	Cobalt (Co)	2.	U	2.	U	0.9	U	0.95	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	178.		174.		1.7	U	2.8	U	1.6	J	1.2	J
7439-89-6	Iron (Fe)	11300.		10800.		559.		554.		210.	J	222.	
7439-92-1	Lead (Pb)	315.		297.		2.9	J	1.9	J	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	1730.	U	1650.	U	1650.		1660.		727.	J	734.	J
7439-96-5	Manganese (Mn)	436.		399.		70.3		71.		39.9		40.5	
7439-97-6	Mercury (Hg)	5.7		5.9		0.1	U	0.1	U	0.2	U	0.2	U
7440-02-0	Nickel (Ni)	23.2	J	23.2	J	0.8	U	0.8	U	0.8	UJ	0.8	UJ
7440-09-7	Potassium (K)	2660.	J	2810.	J	4180.	J	4390.	J	1820.	J	1830.	J
7782-49-2	Selenium (Se)	5.	U	5.	U	2.8	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	2.	U	2.	U	2.9	U	1.2	UJ	1.2	UJ
7440-23-5	Sodium (Na)	87600.	U	81300.	UJ	27300.		27400.		21800.		22200.	
7440-28-0	Thallium (Tl)	5.	U	5.	U	2.7	U	3.4	U	2.7	UJ	2.7	UJ
7440-31-5	Tin (Sn)	153.		162.		2.6	U	2.6	U	3.7	U	2.6	U
7440-62-2	Vanadium (V)	167.		157.		3.4	U	3.7	U	1.1	J	0.81	J
7440-66-6	Zinc (Zn)	396.		390.		18.5	J	19.2	J	17.1	J	16.3	J

*** Validatic Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-META													
	SAMPLE ID ------->	065-G-W004-04		065-H-W004-04		065-G-W005-01		065-G-W005-02		065-G-W005-03		065-G-W005-04	
	ORIGINAL ID ----->	065GW00404		065HW00404		065GW00501		065GW00502		065GW00503		065GW00504	
	LAB SAMPLE ID --->	28635.02		28636.01		25316.05		26650.03		27936.04		28635.03	
	ID FROM REPORT -->	065GW00404		065HW00404		065GW00501		065GW00502		065GW00503		065GW00504	
	SAMPLE DATE ----->	02/25/97		02/25/97		04/17/96		08/15/96		12/10/96		02/25/97	
	DATE EXTRACTED -->	03/01/97		03/01/97		05/02/96		08/27/96		12/21/96		03/01/97	
	DATE ANALYZED --->	03/06/97		03/06/97		05/06/96		09/12/96		12/22/96		03/06/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	28621	VAL	28621	VAL	25297	VAL	26650	VAL	27868	VAL	28621	VAL
7429-90-5	Aluminum (Al)	44.3	J	45.5	J	337.		128.		173.	J	170.	J
7440-36-0	Antimony (Sb)	3.1	U	1.7	U	4.5	J	2.1	U	2.1	U	3.2	U
7440-38-2	Arsenic (As)	2.1	U	2.1	U	12.7		23.3	J	18.5		12.8	
7440-39-3	Barium (Ba)	6.1	J	6.4	J	13.3	U	17.3		17.	J	16.3	J
7440-41-7	Beryllium (Be)	0.2	U	0.24	J	1.	U	0.37	J	0.3	U	0.27	J
7440-43-9	Cadmium (Cd)	0.3	U	0.3	U	1.	U	0.5	U	0.5	U	0.3	U
7440-70-2	Calcium (Ca)	24500.	J	26300.		73600.		82200.		88100.		85300.	J
7440-47-3	Chromium (Cr)	1.	U	1.	U	1.	U	1.5	J	1.1	U	1.5	U
7440-48-4	Cobalt (Co)	0.8	U	0.8	U	2.	U	0.99	U	0.9	U	0.8	U
7440-50-8	Copper (Cu)	1.4	U	1.4	U	10.	U	3.1	U	0.71	J	4.1	J
7439-89-6	Iron (Fe)	151.	J	152.		13100.		9870.		14800.	J	12100.	J
7439-92-1	Lead (Pb)	1.3	J	0.9	U	3.6		1.7	U	1.7	U	1.7	J
7439-95-4	Magnesium (Mg)	441.	J	479.	J	9520.		8290.		10300.		11000.	
7439-96-5	Manganese (Mn)	22.9		24.3		964.		898.		1140.		1150.	
7439-97-6	Mercury (Hg)	0.12	U	0.12	U	0.2	U	0.1	U	0.2	U	0.12	U
7440-02-0	Nickel (Ni)	2.2	U	0.7	U	2.1	J	2.4	J	0.8	UJ	1.9	U
7440-09-7	Potassium (K)	1200.	J	1340.	J	12500.		13900.		12700.		12100.	
7782-49-2	Selenium (Se)	3.4	U	3.4	U	5.	U	2.8	U	2.8	U	3.4	U
7440-22-4	Silver (Ag)	1.	UJ	1.	UJ	2.	U	2.	U	1.2	UJ	1.	UJ
7440-23-5	Sodium (Na)	11300.		12000.		40600.	U	29700.		40600.		50400.	
7440-28-0	Thallium (Tl)	5.	U	5.	U	5.	U	3.7	U	2.7	UJ	5.	U
7440-31-5	Tin (Sn)	14.	U	14.	U	20.	U	2.6	U	2.6	U	14.	U
7440-62-2	Vanadium (V)	1.1	U	1.2	J	2.7	U	2.6	U	0.83	J	1.6	J
7440-66-6	Zinc (Zn)	17.4	J	17.8	J	5.6	U	5.3	U	5.3	U	6.2	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-META													
	SAMPLE ID ------->	065-G-W006-01		065-G-W006-02		065-G-W006-03		065-G-W006-04		065-G-W007-01		065-G-W007-A2	
	ORIGINAL ID ----->	065GW00601		065GW00602		063GW00603		065GW00604		065GW00701		065GW007A2	
	LAB SAMPLE ID --->	25340.06		26633.07		27973.05		28645.06		27464.11		28742.01	
	ID FROM REPORT -->	065GW00601		065GW00602		063GW00603		065GW00604		065GW00701		065GW007A2	
	SAMPLE DATE ----->	04/19/96		08/14/96		12/12/96		02/26/97		10/30/96		03/06/97	
	DATE EXTRACTED -->	04/26/96		08/27/96		12/26/96		03/01/97		11/04/96		03/11/97	
	DATE ANALYZED --->	05/07/96		09/12/96		12/27/96		03/11/97		11/06/96		03/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25330	VAL	26598	VAL	27955	VAL	28645	VAL	27464	VAL	28710	NV
7429-90-5	Aluminum (Al)	56.5	UJ	67.1	U	60.5	J	73.9	J	101.	J	183.	J
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.9	U	1.6	U	2.1	U	1.7	U
7440-38-2	Arsenic (As)	5.	U	2.6	U	2.8	J	2.2	J	7.8	J	2.1	U
7440-39-3	Barium (Ba)	34.8	U	30.3	J	22.4		28.6	J	54.9	J	48.	J
7440-41-7	Beryllium (Be)	1.	U	0.34	U	0.44	U	0.2	U	0.39	U	0.2	UJ
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U	0.5	U	0.3	U
7440-70-2	Calcium (Ca)	65400.		67000.		66500.		65800.		50900.		49700.	
7440-47-3	Chromium (Cr)	1.	U	0.85	U	0.8	U	1.3	J	1.2	J	1.7	U
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.8	U	0.9	U	0.8	U
7440-50-8	Copper (Cu)	2.	U	2.7	U	0.6	U	4.4	U	1.7	U	1.8	J
7439-89-6	Iron (Fe)	12600.		12300.		7690.		17000.	J	2710.		2630.	
7439-92-1	Lead (Pb)	8.9		5.1		4.5		7.6		1.7	J	1.5	U
7439-95-4	Magnesium (Mg)	7860.		6450.		6910.		5830.		10100.		9340.	
7439-96-5	Manganese (Mn)	847.		833.		801.	J	841.		200.		189.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.13	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	1.5	U	1.5	U	0.84	J	0.86	J	3.5	J	3.3	U
7440-09-7	Potassium (K)	10400.	U	12300.		9540.	J	7450.		12400.		9910.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	UJ	3.4	UJ	2.8	U	3.4	U
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	U	1.6	U	1.2	U	1.	UJ
7440-23-5	Sodium (Na)	30800.	U	21500.		29800.		17400.		50200.		44200.	
7440-28-0	Thallium (Tl)	5.	U	3.1	U	2.7	U	5.	U	3.5	U	5.	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	14.	U	2.6	U	14.	U
7440-62-2	Vanadium (V)	1.	U	0.92	UJ	0.99	J	1.1	U	1.	U	1.1	U
7440-66-6	Zinc (Zn)	27.2	U	18.8	J	68.7		152.		19.1	J	22.2	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-META													
	SAMPLE ID ------->	065-G-W007-A3		065-G-W008-01		065-G-W008-A2		065-G-W008-A3		065-G-W04D-01		065-G-W04D-02	
	ORIGINAL ID ----->	065GW007A3		065GW00801		065GW008A2		065GW008A3		065GW04D01		065GW04D02	
	LAB SAMPLE ID --->	29874.02		27464.13		28742.02		29874.01		25330.02		26650.02	
	ID FROM REPORT -->	065GW007A3		065GW00801		065GW008A2		065GW008A3		065GW04D01		065GW04D02	
	SAMPLE DATE ----->	06/27/97		10/30/96		03/06/97		06/27/97		04/18/96		08/15/96	
	DATE EXTRACTED -->	06/30/97		11/04/96		03/11/97		06/30/97		04/26/96		08/27/96	
	DATE ANALYZED --->	07/16/97		11/06/96		03/17/97		07/16/97		05/07/96		09/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	29807	VAL	27464	VAL	28710	NV	29807	VAL	25330	VAL	26650	VAL
7429-90-5	Aluminum (Al)	60.8	J	113.	J	94.5	J	263.		25.	UJ	23.	U
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	1.6	U	1.6	UJ	4.	U	2.1	U
7440-38-2	Arsenic (As)	6.8	J	16.2		15.1		30.7		22.8		19.	J
7440-39-3	Barium (Ba)	50.9	J	31.7	J	38.	J	35.6	J	46.2	U	44.7	
7440-41-7	Beryllium (Be)	0.2	UJ	0.39	U	0.2	UJ	0.23	UJ	1.	U	0.35	J
7440-43-9	Cadmium (Cd)	0.3	UJ	0.5	U	0.37	U	0.3	UJ	1.	U	0.5	U
7440-70-2	Calcium (Ca)	49500.		43700.		21500.		38600.		66600.		48300.	
7440-47-3	Chromium (Cr)	1.	U	0.96	J	2.8	U	1.6	J	1.	U	0.8	U
7440-48-4	Cobalt (Co)	0.8	U	0.9	U	0.8	U	0.8	U	2.	U	1.	U
7440-50-8	Copper (Cu)	2.5	J	0.6	UJ	1.4	UJ	4.2	J	2.	U	0.85	U
7439-89-6	Iron (Fe)	2050.		7250.		4960.		9030.		2790.		4090.	
7439-92-1	Lead (Pb)	0.9	U	1.7	U	0.9	U	2.1	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	8680.		13100.		2950.	J	9200.		41000.		30200.	
7439-96-5	Manganese (Mn)	188.		357.		245.		352.		140.		190.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	2.6	J	0.8	U	1.3	U	1.5	J	1.2	U	0.8	U
7440-09-7	Potassium (K)	11000.		17700.		4820.	J	12400.		13500.		11200.	
7782-49-2	Selenium (Se)	4.5	U	2.8	U	3.4	U	3.4	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	1.	U	1.2	U	1.	UJ	1.	U	2.	U	2.9	U
7440-23-5	Sodium (Na)	43800.		119000.		17800.		73500.		518000.		363000.	
7440-28-0	Thallium (Tl)	5.	U	2.9	U	5.	U	5.	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	14.	U	2.6	U	14.	U	14.	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.1	U	4.3	J	1.1	U	2.5	J	1.	U	0.9	U
7440-66-6	Zinc (Zn)	6.5	J	5.7	J	5.8	U	8.5	J	4.	U	5.3	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-META								
	SAMPLE ID ------->	065-G-W04D-03		065-G-W04D-04				
	ORIGINAL ID ----->	065GW04D03		065GW04D04				
	LAB SAMPLE ID --->	27912.03		28645.05				
	ID FROM REPORT -->	065GW04D03		065GW04D04				
	SAMPLE DATE ----->	12/09/96		02/26/97				
	DATE EXTRACTED -->	12/21/96		03/01/97				
	DATE ANALYZED --->	12/23/96		03/11/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	27868	VAL	28645	VAL			
7429-90-5	Aluminum (Al)	21.	J	36.1	J			
7440-36-0	Antimony (Sb)	2.1	U	1.6	U			
7440-38-2	Arsenic (As)	17.7		44.				
7440-39-3	Barium (Ba)	48.4	J	56.3	J			
7440-41-7	Beryllium (Be)	0.3	U	0.2	U			
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U			
7440-70-2	Calcium (Ca)	39700.		32200.				
7440-47-3	Chromium (Cr)	0.8	U	1.2	J			
7440-48-4	Cobalt (Co)	0.9	U	0.8	U			
7440-50-8	Copper (Cu)	0.78	J	3.	U			
7439-89-6	Iron (Fe)	4360.	J	10500.	J			
7439-92-1	Lead (Pb)	1.7	U	0.9	U			
7439-95-4	Magnesium (Mg)	25600.		20000.				
7439-96-5	Manganese (Mn)	183.		178.				
7439-97-6	Mercury (Hg)	0.2	U	0.1	U			
7440-02-0	Nickel (Ni)	0.8	UJ	2.	J			
7440-09-7	Potassium (K)	12000.		9870.				
7782-49-2	Selenium (Se)	2.8	U	3.4	UJ			
7440-22-4	Silver (Ag)	1.2	UJ	1.	U			
7440-23-5	Sodium (Na)	339000.		280000.				
7440-28-0	Thallium (Tl)	2.7	UJ	5.	U			
7440-31-5	Tin (Sn)	3.4	U	14.	U			
7440-62-2	Vanadium (V)	0.5	UJ	1.1	U			
7440-66-6	Zinc (Zn)	5.3	U	9.1	U			

*** Validation complete ***

SW846-OP P

SAMPLE ID ------->	065-H-W004-01
ORIGINAL ID ----->	065HW00401
LAB SAMPLE ID --->	25317.01
ID FROM REPORT -->	065HW00401
SAMPLE DATE ----->	04/17/96
DATE EXTRACTED -->	04/19/96
DATE ANALYZED --->	04/23/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25297	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-PEST													
	SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W001-03		065-G-W001-04		065-G-W002-01		065-G-W002-02	
	ORIGINAL ID ----->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	LAB SAMPLE ID --->	25316.02		26633.01		27955.04		28645.01		25330.01		26613.01	
	ID FROM REPORT -->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	SAMPLE DATE ----->	04/17/96		08/14/96		12/11/96		02/26/97		04/18/96		08/13/96	
	DATE EXTRACTED -->	04/19/96		08/18/96		12/17/96		02/27/97		04/22/96		08/15/96	
	DATE ANALYZED --->	04/23/96		09/10/96		12/27/96		03/04/97		04/25/96		09/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26598	VAL	27955	VAL	28645	VAL	25330	VAL	26598	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	UJ	0.08	UJ	0.08	U	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-PEST													
	SAMPLE ID ------->	065-G-W002-03		065-G-W002-04		065-G-W003-01		065-G-W003-02		065-G-W003-03		065-G-W003-04	
	ORIGINAL ID ----->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	LAB SAMPLE ID --->	27955.03		28635.01		25330.03		26633.03		27936.01		28645.02	
	ID FROM REPORT -->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	SAMPLE DATE ----->	12/11/96		02/25/97		04/18/96		08/14/96		12/10/96		02/26/97	
	DATE EXTRACTED -->	12/17/96		02/27/97		04/22/96		08/18/96		12/12/96		02/27/97	
	DATE ANALYZED --->	12/27/96		03/04/97		04/25/96		09/10/96		12/17/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25330	VAL	26598	VAL	27868	VAL	28645	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
58-89-9	gamma-BHC (Lindane)	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
76-44-8	Heptachlor	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
1024-57-3	Heptachlor epoxide	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
60-57-1	Dieldrin	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	UJ
72-20-8	Endrin	0.08	UJ	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	UJ
33213-65-9	Endosulfan II	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ
72-54-8	4,4'-DDD	0.08	UJ	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	UJ
1031-07-8	Endosulfan sulfate	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.38	UJ
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ
7421-93-4	Endrin aldehyde	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ
5103-71-9	alpha-Chlordane	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	UJ
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	UJ
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	UJ
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	UJ
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	UJ
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	UJ
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	UJ
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	UJ
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-PEST													
	SAMPLE ID ------->	065-G-W004-01		065-G-W004-02		065-G-W004-03		065-G-W004-04		065-G-W005-01		065-G-W005-02	
	ORIGINAL ID ----->	065GW00401		065GW00402		065GW00403		065GW00404		065GW00501		065GW00502	
	LAB SAMPLE ID --->	25316.01		26650.01		27912.04		28635.02		25316.05		26650.03	
	ID FROM REPORT -->	065GW00401		065GW00402		065GW00403		065GW00404		065GW00501		065GW00502	
	SAMPLE DATE ----->	04/17/96		08/15/96		12/09/96		02/25/97		04/17/96		08/15/96	
	DATE EXTRACTED -->	04/19/96		08/19/96		12/11/96		02/27/97		04/19/96		08/19/96	
	DATE ANALYZED --->	04/23/96		09/12/96		12/18/96		03/04/97		04/23/96		09/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26650	VAL	27868	VAL	28621	VAL	25297	VAL	26650	VAL
319-84-6	alpha-BHC	0.099	J	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.046	J	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	UJ	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	UJ
33213-65-9	Endosulfan II	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U
72-43-5	Methoxychlor	0.38	UJ	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	UJ	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	UJ	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	UJ	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	UJ	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	UJ	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	UJ	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	UJ	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	UJ	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validatic Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-PEST													
	SAMPLE ID ------->	065-G-W005-03		065-G-W005-04		065-G-W006-01		065-G-W006-02		065-G-W006-03		065-G-W006-04	
	ORIGINAL ID ----->	065GW00503		065GW00504		065GW00601		065GW00602		063GW00603		065GW00604	
	LAB SAMPLE ID --->	27936.04		28635.03		25340.06		26633.07		27973.05		28645.06	
	ID FROM REPORT -->	065GW00503		065GW00504		065GW00601		065GW00602		063GW00603		065GW00604	
	SAMPLE DATE ----->	12/10/96		02/25/97		04/19/96		08/14/96		12/12/96		02/26/97	
	DATE EXTRACTED -->	12/12/96		02/27/97		04/22/96		08/18/96		12/15/96		02/27/97	
	DATE ANALYZED --->	12/18/96		03/04/97		04/25/96		09/10/96		12/23/96		03/05/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25330	VAL	26598	VAL	27955	VAL	28645	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-PEST													
	SAMPLE ID ------->	065-G-W007-01		065-G-W007-A2		065-G-W008-01		065-G-W008-A2		065-G-W04D-01		065-G-W04D-02	
	ORIGINAL ID ----->	065GW00701		065GW007A2		065GW00801		065GW008A2		065GW04D01		065GW04D02	
	LAB SAMPLE ID --->	27464.11		28742.01		27464.13		28742.02		25330.02		26650.02	
	ID FROM REPORT -->	065GW00701		065GW007A2		065GW00801		065GW008A2		065GW04D01		065GW04D02	
	SAMPLE DATE ----->	10/30/96		03/06/97		10/30/96		03/06/97		04/18/96		08/15/96	
	DATE EXTRACTED -->	10/31/96		03/10/97		10/31/96		03/10/97		04/22/96		08/19/96	
	DATE ANALYZED --->	11/06/96		03/11/97		11/06/96		03/11/97		04/25/96		09/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27464	VAL	28710	NV	27464	VAL	28710	NV	25330	VAL	26650	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-PEST									
	SAMPLE ID ------->	065-G-W04D-03		065-G-W04D-04					
	ORIGINAL ID ----->	065GW04D03		065GW04D04					
	LAB SAMPLE ID --->	27912.03		28645.05					
	ID FROM REPORT -->	065GW04D03		065GW04D04					
	SAMPLE DATE ----->	12/09/96		02/26/97					
	DATE EXTRACTED -->	12/11/96		02/27/97					
	DATE ANALYZED --->	12/18/96		03/05/97					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	27868	VAL	28645	VAL				
319-84-6	alpha-BHC	0.04	U	0.04	U				
319-85-7	beta-BHC	0.04	U	0.04	U				
319-86-8	delta-BHC	0.04	U	0.04	U				
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U				
76-44-8	Heptachlor	0.04	U	0.04	U				
309-00-2	Aldrin	0.04	U	0.04	U				
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U				
959-98-8	Endosulfan I	0.04	U	0.04	U				
60-57-1	Dieldrin	0.08	U	0.08	U				
72-55-9	4,4'-DDE	0.08	U	0.08	U				
72-20-8	Endrin	0.08	U	0.08	U				
33213-65-9	Endosulfan II	0.08	U	0.08	U				
72-54-8	4,4'-DDD	0.08	U	0.08	U				
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U				
50-29-3	4,4'-DDT	0.08	U	0.08	U				
72-43-5	Methoxychlor	0.38	U	0.38	U				
53494-70-5	Endrin ketone	0.08	U	0.08	U				
7421-93-4	Endrin aldehyde	0.08	U	0.08	U				
5103-71-9	alpha-Chlordane	0.04	U	0.04	U				
5103-74-2	gamma-Chlordane	0.04	U	0.04	U				
8001-35-2	Toxaphene	2.5	U	2.5	U				
12674-11-2	Aroclor-1016	1.	U	1.	U				
11104-28-2	Aroclor-1221	1.	U	1.	U				
11141-16-5	Aroclor-1232	1.	U	1.	U				
53469-21-9	Aroclor-1242	1.	U	1.	U				
12672-29-6	Aroclor-1248	1.	U	1.	U				
11097-69-1	Aroclor-1254	2.	U	2.	U				
11096-82-5	Aroclor-1260	2.	U	2.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-SVOA													
	SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W002-01		065-G-W002-02		065-G-W003-01		065-G-W003-02	
	ORIGINAL ID ----->	065GW00101		065GW00102		065GW00201		065GW00202		065GW00301		065GW00302	
	LAB SAMPLE ID --->	25316.02		26633.01		25330.01		26613.01		25330.03		26633.03	
	ID FROM REPORT -->	065GW00101		065GW00102		065GW00201		065GW00202		065GW00301		065GW00302	
	SAMPLE DATE ----->	04/17/96		08/14/96		04/18/96		08/13/96		04/18/96		08/14/96	
	DATE EXTRACTED -->	04/21/96		08/16/96		04/21/96		08/15/96		04/21/96		08/16/96	
	DATE ANALYZED --->	05/01/96		08/28/96		04/30/96		08/26/96		04/30/96		08/28/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26598	VAL	25330	VAL	26598	VAL	25330	VAL	26598	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	2.	J	50.	U	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	60.	
106-47-8	4-Chloroaniline	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	2.	J	2.	J	10.	U	2.	J
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-SVOA													
	SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W002-01		065-G-W002-02		065-G-W003-01		065-G-W003-02	
	ORIGINAL ID ----->	065GW00101		065GW00102		065GW00201		065GW00202		065GW00301		065GW00302	
	LAB SAMPLE ID --->	25316.02		26633.01		25330.01		26613.01		25330.03		26633.03	
	ID FROM REPORT -->	065GW00101		065GW00102		065GW00201		065GW00202		065GW00301		065GW00302	
	SAMPLE DATE ----->	04/17/96		08/14/96		04/18/96		08/13/96		04/18/96		08/14/96	
	DATE EXTRACTED -->	04/21/96		08/16/96		04/21/96		08/15/96		04/21/96		08/16/96	
	DATE ANALYZED --->	05/01/96		08/28/96		04/30/96		08/26/96		04/30/96		08/28/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26598	VAL	25330	VAL	26598	VAL	25330	VAL	26598	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	1.	J	6.	J	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	1.	J	4.	J	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	UJ	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	UJ	10.	U	10.	UJ	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-SVOA													
	SAMPLE ID ------->	065-G-W004-01		065-G-W004-02		065-G-W005-01		065-G-W005-02		065-G-W006-01		065-G-W006-02	
	ORIGINAL ID ----->	065GW00401		065GW00402		065GW00501		065GW00502		065GW00601		065GW00602	
	LAB SAMPLE ID --->	25316.01		26650.01		25316.05		26650.03		25340.06		26633.07	
	ID FROM REPORT -->	065GW00401		065GW00402		065GW00501		065GW00502		065GW00601		065GW00602	
	SAMPLE DATE ----->	04/17/96		08/15/96		04/17/96		08/15/96		04/19/96		08/14/96	
	DATE EXTRACTED -->	04/21/96		08/18/96		04/21/96		08/18/96		04/21/96		08/16/96	
	DATE ANALYZED --->	05/01/96		08/27/96		05/01/96		08/27/96		04/30/96		08/28/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26650	VAL	25297	VAL	26650	VAL	25330	VAL	26598	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	2.	J	50.	U	1.	J	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	13.		10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	3.	J	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-SVOA													
	SAMPLE ID ------->	065-G-W004-01		065-G-W004-02		065-G-W005-01		065-G-W005-02		065-G-W006-01		065-G-W006-02	
	ORIGINAL ID ----->	065GW00401		065GW00402		065GW00501		065GW00502		065GW00601		065GW00602	
	LAB SAMPLE ID --->	25316.01		26650.01		25316.05		26650.03		25340.06		26633.07	
	ID FROM REPORT -->	065GW00401		065GW00402		065GW00501		065GW00502		065GW00601		065GW00602	
	SAMPLE DATE ----->	04/17/96		08/15/96		04/17/96		08/15/96		04/19/96		08/14/96	
	DATE EXTRACTED -->	04/21/96		08/18/96		04/21/96		08/18/96		04/21/96		08/16/96	
	DATE ANALYZED --->	05/01/96		08/27/96		05/01/96		08/27/96		04/30/96		08/28/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26650	VAL	25297	VAL	26650	VAL	25330	VAL	26598	VAL
132-64-9	Dibenzofuran	10.	U	1.	J	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	2.	J	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	UJ	20.	U	20.	UJ	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-SVOA													
	SAMPLE ID ------->	065-G-W007-01		065-G-W007-A2		065-G-W007-A3		065-G-W008-01		065-G-W008-A2		065-G-W008-A3	
	ORIGINAL ID ----->	065GW00701		065GW007A2		065GW007A3		065GW00801		065GW008A2		065GW008A3	
	LAB SAMPLE ID --->	27464.11		28742.01		29874.02		27464.13		28742.02		29874.01	
	ID FROM REPORT -->	065GW00701		065GW007A2		065GW007A3		065GW00801		065GW008A2		065GW008A3	
	SAMPLE DATE ----->	10/30/96		03/06/97		06/27/97		10/30/96		03/06/97		06/27/97	
	DATE EXTRACTED -->	10/31/96		03/07/97		07/01/97		10/31/96		03/07/97		07/01/97	
	DATE ANALYZED --->	11/06/96		03/14/97		07/16/97		11/06/96		03/14/97		07/17/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27464	VAL	28710	NV	29807	VAL	27464	VAL	28710	NV	29807	VAL
108-95-2	Phenol	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
67-72-1	Hexachloroethane	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
98-95-3	Nitrobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
78-59-1	Isophorone	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
65-85-0	Benzoic acid	50.	U	50.	U	56.	U	50.	U	50.	U	59.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
91-20-3	Naphthalene	10.	U	4.	J	7.	J	10.	U	10.	U	12.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
91-57-6	2-Methylnaphthalene	2.	J	1.	J	8.	J	10.	U	10.	U	12.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	56.	U	50.	U	50.	U	59.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	56.	U	50.	U	50.	U	59.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
208-96-8	Acenaphthylene	1.	J	10.	U	1.	J	10.	U	10.	U	12.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	56.	U	50.	U	50.	U	59.	U
83-32-9	Acenaphthene	41.		38.		56.		10.	U	10.	U	12.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	U	56.	U	50.	UJ	50.	U	59.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	56.	U	50.	U	50.	U	59.	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-SVOA													
	SAMPLE ID ------->	065-G-W007-01		065-G-W007-A2		065-G-W007-A3		065-G-W008-01		065-G-W008-A2		065-G-W008-A3	
	ORIGINAL ID ----->	065GW00701		065GW007A2		065GW007A3		065GW00801		065GW008A2		065GW008A3	
	LAB SAMPLE ID --->	27464.11		28742.01		29874.02		27464.13		28742.02		29874.01	
	ID FROM REPORT -->	065GW00701		065GW007A2		065GW007A3		065GW00801		065GW008A2		065GW008A3	
	SAMPLE DATE ----->	10/30/96		03/06/97		06/27/97		10/30/96		03/06/97		06/27/97	
	DATE EXTRACTED -->	10/31/96		03/07/97		07/01/97		10/31/96		03/07/97		07/01/97	
	DATE ANALYZED --->	11/06/96		03/14/97		07/16/97		11/06/96		03/14/97		07/17/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27464	VAL	28710	NV	29807	VAL	27464	VAL	28710	NV	29807	VAL
132-64-9	Dibenzofuran	12.		11.		17.		10.	U	10.	U	12.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
84-66-2	Diethylphthalate	10.	U	10.	U	2.	J	10.	U	10.	U	12.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
86-73-7	Fluorene	20.		17.		31.		10.	U	10.	U	12.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	56.	U	50.	U	50.	U	59.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ	50.	U	56.	U	50.	UJ	50.	U	59.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	56.	U	50.	U	50.	U	59.	U
85-01-8	Phenanthrene	12.		10.		12.		10.	U	10.	U	12.	U
120-12-7	Anthracene	2.	J	1.	J	2.	J	10.	U	10.	U	12.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
206-44-0	Fluoranthene	4.	J	3.	J	6.	J	10.	U	10.	U	12.	U
129-00-0	Pyrene	2.	J	2.	J	3.	J	10.	U	10.	U	12.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	22.	U	20.	U	20.	U	24.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	13.	U	10.	U	10.	U	12.	U
218-01-9	Chrysene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	11.	U	10.	U	10.	U	12.	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-SVOA									
	SAMPLE ID ------->	065-G-W04D-01		065-G-W04D-02					
	ORIGINAL ID ----->	065GW04D01		065GW04D02					
	LAB SAMPLE ID --->	25330.02		26650.02					
	ID FROM REPORT -->	065GW04D01		065GW04D02					
	SAMPLE DATE ----->	04/18/96		08/15/96					
	DATE EXTRACTED -->	04/21/96		08/18/96					
	DATE ANALYZED --->	04/30/96		08/27/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25330	VAL	26650	VAL				
108-95-2	Phenol	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U				
65-85-0	Benzoic acid	50.	U	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U				
83-32-9	Acenaphthene	2.	J	3.	J				
51-28-5	2,4-Dinitrophenol	50.	U	50.	U				
100-02-7	4-Nitrophenol	50.	U	50.	U				

*** Validation Complete ***

SW846-SVOA									
	SAMPLE ID ------->	065-G-W04D-01		065-G-W04D-02					
	ORIGINAL ID ----->	065GW04D01		065GW04D02					
	LAB SAMPLE ID --->	25330.02		26650.02					
	ID FROM REPORT -->	065GW04D01		065GW04D02					
	SAMPLE DATE ----->	04/18/96		08/15/96					
	DATE EXTRACTED -->	04/21/96		08/18/96					
	DATE ANALYZED --->	04/30/96		08/27/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25330	VAL	26650	VAL				
132-64-9	Dibenzofuran	1.	J	1.	J				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U				
84-66-2	Diethylphthalate	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U				
86-73-7	Fluorene	1.	J	2.	J				
100-01-6	4-Nitroaniline	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U				
85-01-8	Phenanthrene	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	12.	U	10.	U				
218-01-9	Chrysene	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-VOA													
	SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W001-03		065-G-W001-04		065-G-W002-01		065-G-W002-02	
	ORIGINAL ID ----->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	LAB SAMPLE ID --->	25316.02		26633.01		27955.04		28645.01		25340.02		26613.01	
	ID FROM REPORT -->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	SAMPLE DATE ----->	04/17/96		08/14/96		12/11/96		02/26/97		04/19/96		08/13/96	
	DATE ANALYZED --->	04/23/96		08/20/96		12/17/96		02/27/97		04/23/96		08/21/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26598	VAL	27955	VAL	28645	VAL	25330	VAL	26598	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	5.	U	7.	UJ
67-64-1	Acetone	10.	U	11.	U	10.	U	10.	U	380.	D	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UJ	10.	UJ	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-VOA													
	SAMPLE ID ------->	065-G-W002-03		065-G-W002-04		065-G-W003-01		065-G-W003-02		065-G-W003-03		065-G-W003-04	
	ORIGINAL ID ----->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	LAB SAMPLE ID --->	27955.03		28635.01		25340.03		26633.03		27936.01		28645.02	
	ID FROM REPORT -->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	SAMPLE DATE ----->	12/11/96		02/25/97		04/19/96		08/14/96		12/10/96		02/26/97	
	DATE ANALYZED --->	12/17/96		02/27/97		04/23/96		08/20/96		12/17/96		02/27/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25330	VAL	26598	VAL	27868	VAL	28645	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	6.	J	2.	J	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	6.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	19.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	7.		16.		11.		8.	
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	U	10.	U	10.	UJ	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	16.		15.		15.	
124-48-1	Dibromochloromethane	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	1.	J	1.	J	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-VOA													
	SAMPLE ID ------->	065-G-W004-01		065-G-W004-02		065-G-W004-03		065-G-W004-04		065-G-W005-01		065-G-W005-02	
	ORIGINAL ID ----->	065GW00401		065GW00402		065GW00403		065GW00404		065GW00501		065GW00502	
	LAB SAMPLE ID --->	25316.01		26650.01		27912.04		28635.02		25316.05		26650.03	
	ID FROM REPORT -->	065GW00401		065GW00402		065GW00403		065GW00404		065GW00501		065GW00502	
	SAMPLE DATE ----->	04/17/96		08/15/96		12/09/96		02/25/97		04/17/96		08/15/96	
	DATE ANALYZED --->	04/23/96		08/21/96		12/18/96		02/26/97		04/23/96		08/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25297	VAL	26650	VAL	27868	VAL	28621	VAL	25297	VAL	26650	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	10.	UJ	5.	U	5.	U	5.	U	10.	UJ
67-64-1	Acetone	13.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	1.	J	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	2.	J	2.	J	1.	J	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	1.	J	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	UJ	5.	UJ	5.	U	5.	U
591-78-6	2-Hexanone	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-VOA													
	SAMPLE ID ------->	065-G-W005-03		065-G-W005-04		065-G-W006-01		065-G-W006-02		065-G-W006-03		065-G-W006-04	
	ORIGINAL ID ----->	065GW00503		065GW00504		065GW00601		065GW00602		063GW00603		065GW00604	
	LAB SAMPLE ID --->	27936.04		28635.03		25340.06		26633.07		27973.05		28645.06	
	ID FROM REPORT -->	065GW00503		065GW00504		065GW00601		065GW00602		063GW00603		065GW00604	
	SAMPLE DATE ----->	12/10/96		02/25/97		04/19/96		08/14/96		12/12/96		02/26/97	
	DATE ANALYZED --->	12/17/96		02/26/97		04/23/96		08/21/96		12/17/96		02/27/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25330	VAL	26598	VAL	27955	VAL	28645	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	8.	UJ	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	26.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	1.	J	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	2.	J	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	UJ	5.	UJ	5.	U	5.	U	5.	UJ	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-VOA													
	SAMPLE ID ------->	065-G-W007-01		065-G-W007-A2		065-G-W007-A3		065-G-W008-01		065-G-W008-A2		065-G-W008-A3	
	ORIGINAL ID ----->	065GW00701		065GW007A2		065GW007A3		065GW00801		065GW008A2		065GW008A3	
	LAB SAMPLE ID --->	27464.11		28742.01		29874.02		27464.13		28742.02		29874.01	
	ID FROM REPORT -->	065GW00701		065GW007A2		065GW007A3		065GW00801		065GW008A2		065GW008A3	
	SAMPLE DATE ----->	10/30/96		03/06/97		06/27/97		10/30/96		03/06/97		06/27/97	
	DATE ANALYZED --->	11/04/96		03/11/97		07/01/97		11/04/96		03/11/97		06/30/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27464	VAL	28710	NV	29807	VAL	27464	VAL	28710	NV	29807	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
74-83-9	Bromomethane	10.	UJ	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	7.	U	5.	U	5.	UJ	7.	U	16.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	16.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UJ	10.	U	10.	UJ	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UJ	10.	U	10.	UR	10.	UJ	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

SW846-VOA									
	SAMPLE ID ------->	065-G-W04D-01		065-G-W04D-02		065-G-W04D-03		065-G-W04D-04	
	ORIGINAL ID ----->	065GW04D01		065GW04D02		065GW04D03		065GW04D04	
	LAB SAMPLE ID --->	25340.04		26650.02		27912.03		28645.05	
	ID FROM REPORT -->	065GW04D01		065GW04D02		065GW04D03		065GW04D04	
	SAMPLE DATE ----->	04/19/96		08/15/96		12/09/96		02/26/97	
	DATE ANALYZED --->	04/23/96		08/22/96		12/18/96		02/27/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25330	VAL	26650	VAL	27868	VAL	28645	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	6.	J	6.	J	4.	J	3.	J
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	10.	UJ	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	2.	J	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	10.		14.		13.		14.	
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	8.		6.		4.	J	4.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	UJ	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	UJ	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	UJ	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

TDS													
	SAMPLE ID ------->	065-G-W001-01		065-G-W001-02		065-G-W001-03		065-G-W001-04		065-G-W002-01		065-G-W002-02	
	ORIGINAL ID ----->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	LAB SAMPLE ID --->	25316.02		26633.01		27955.04		28645.01		25330.01		26613.01	
	ID FROM REPORT -->	065GW00101		065GW00102		065GW00103		065GW00104		065GW00201		065GW00202	
	SAMPLE DATE ----->	04/17/96		08/14/96		12/11/96		02/26/97		04/18/96		08/13/96	
	DATE ANALYZED --->	04/19/96		08/16/96		12/18/96		03/04/97		04/22/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	26598	VAL	27955	VAL	28645	VAL	25330	VAL	26598	VAL
9999900-07-2	Total Dissolved Solids (TDS)	1060.		912.		1380.		1020.		2250.		1130.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

TDS													
	SAMPLE ID ------->	065-G-W002-03		065-G-W002-04		065-G-W003-01		065-G-W003-02		065-G-W003-03		065-G-W003-04	
	ORIGINAL ID ----->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	LAB SAMPLE ID --->	27955.03		28635.01		25330.03		26633.03		27936.01		28645.02	
	ID FROM REPORT -->	065GW00203		065GW00204		065GW00301		065GW00302		065GW00303		065GW00304	
	SAMPLE DATE ----->	12/11/96		02/25/97		04/18/96		08/14/96		12/10/96		02/26/97	
	DATE ANALYZED --->	12/18/96		03/03/97		04/22/96		08/16/96		12/17/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25330	VAL	26598	VAL	27868	VAL	28645	VAL
9999900-07-2	Total Dissolved Solids (TDS)	1390.		1170.		748.		402.		280.		280.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

TDS													
	SAMPLE ID ------->	065-G-W004-01		065-H-W004-01		065-G-W004-02		065-H-W004-02		065-G-W004-03		065-H-W004-03	
	ORIGINAL ID ----->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00403		065HW00403	
	LAB SAMPLE ID --->	25316.01		25317.01		26650.01		26651.01		27912.04		27913.01	
	ID FROM REPORT -->	065GW00401		065HW00401		065GW00402		065HW00402		065GW00403		065HW00403	
	SAMPLE DATE ----->	04/17/96		04/17/96		08/15/96		08/15/96		12/09/96		12/09/96	
	DATE ANALYZED --->	04/19/96		04/19/96		08/20/96		08/20/96		12/12/96		12/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25297	VAL	25297	VAL	26650	VAL	26650	VAL	27868	VAL	27868	VAL
9999900-07-2	Total Dissolved Solids (TDS)	596.		602.		350.		352.		176.	J	268.	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

TDS													
	SAMPLE ID ------->	065-G-W004-04		065-H-W004-04		065-G-W005-01		065-G-W005-02		065-G-W005-03		065-G-W005-04	
	ORIGINAL ID ----->	065GW00404		065HW00404		065GW00501		065GW00502		065GW00503		065GW00504	
	LAB SAMPLE ID --->	28635.02		28636.01		25316.05		26650.03		27936.04		28635.03	
	ID FROM REPORT -->	065GW00404		065HW00404		065GW00501		065GW00502		065GW00503		065GW00504	
	SAMPLE DATE ----->	02/25/97		02/25/97		04/17/96		08/15/96		12/10/96		02/25/97	
	DATE ANALYZED --->	03/03/97		03/03/97		04/19/96		08/20/96		12/17/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28621	VAL	28621	VAL	25297	VAL	26650	VAL	27868	VAL	28621	VAL
9999900-07-2	Total Dissolved Solids (TDS)	124.	U	144.	U	400.		436.		484.		508.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

TDS													
	SAMPLE ID ------->	065-G-W006-01		065-G-W006-02		065-G-W006-03		065-G-W006-04		065-G-W007-01		065-G-W007-A2	
	ORIGINAL ID ----->	065GW00601		065GW00602		063GW00603		065GW00604		065GW00701		065GW007A2	
	LAB SAMPLE ID --->	25340.06		26633.07		27973.05		28645.06		27464.11		28742.01	
	ID FROM REPORT -->	065GW00601		065GW00602		063GW00603		065GW00604		065GW00701		065GW007A2	
	SAMPLE DATE ----->	04/19/96		08/14/96		12/12/96		02/26/97		10/30/96		03/06/97	
	DATE ANALYZED --->	04/22/96		08/16/96		12/18/96		03/04/97		11/01/96		03/11/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26598	VAL	27955	VAL	28645	VAL	27464	VAL	28710	NV
9999900-07-2	Total Dissolved Solids (TDS)	308.	U	398.		332.	U	312.		396.		312.	

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 65

TDS													
	SAMPLE ID ------->	065-G-W008-01		065-G-W008-A2		065-G-W04D-01		065-G-W04D-02		065-G-W04D-03		065-G-W04D-04	
	ORIGINAL ID ----->	065GW00801		065GW008A2		065GW04D01		065GW04D02		065GW04D03		065GW04D04	
	LAB SAMPLE ID --->	27464.13		28742.02		25330.02		26650.02		27912.03		28645.05	
	ID FROM REPORT -->	065GW00801		065GW008A2		065GW04D01		065GW04D02		065GW04D03		065GW04D04	
	SAMPLE DATE ----->	10/30/96		03/06/97		04/18/96		08/15/96		12/09/96		02/26/97	
	DATE ANALYZED --->	11/01/96		03/11/97		04/22/96		08/20/96		12/12/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27464	VAL	28710	NV	25330	VAL	26650	VAL	27868	VAL	28645	VAL
9999900-07-2	Total Dissolved Solids (TDS)	588.		188.		1600.		1290.		1060.		1010.	

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 67

CHLORIDE													
	SAMPLE ID ------->	067-G-W001-01		067-G-W001-02		067-G-W001-03		067-G-W001-04		067-G-W002-01		067-G-W002-02	
	ORIGINAL ID ----->	067GW00101		067GW00102		067GW00103		067GW00104		067GW00201		067GW00202	
	LAB SAMPLE ID --->	25340.07		26515.03		27841.01		28570.01		25385.02		26515.04	
	ID FROM REPORT -->	067GW00101		067GW00102		067GW00103		067GW00104		067GW00201		067GW00202	
	SAMPLE DATE ----->	04/19/96		08/02/96		12/04/96		02/19/97		04/24/96		08/02/96	
	DATE ANALYZED --->	05/09/95		08/16/96		12/19/96		03/03/97		05/10/96		08/16/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27827	VAL	28553	VAL	25361	VAL	26515	VAL
16887-00-6	Chloride	4.3	U	18.3		38.3		35.2		8.5		6.5	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 67

CHLORIDE								
	SAMPLE ID ------->	067-G-W002-03		067-G-W002-04				
	ORIGINAL ID ----->	067GW00203		067GW00204				
	LAB SAMPLE ID --->	27827.01		28570.02				
	ID FROM REPORT -->	067GW00203		067GW00204				
	SAMPLE DATE ----->	12/03/96		02/19/97				
	DATE ANALYZED --->	12/20/96		03/03/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27827	VAL	28553	VAL			
16887-00-6	Chloride	5.1		5.4	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 67

MERCURY								
	SAMPLE ID ------->	067-G-W001-01		067-G-W002-01				
	ORIGINAL ID ----->	067GW00101		067GW00201				
	LAB SAMPLE ID --->	25340.07		25385.02				
	ID FROM REPORT -->	067GW00101		067GW00201				
	SAMPLE DATE ----->	04/19/96		04/24/96				
	DATE EXTRACTED -->	04/22/96		04/26/96				
	DATE ANALYZED --->	04/22/96		04/26/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25330	VAL	25361	VAL			
7439-97-6	Mercury (Hg)	0.2	U	0.2	U			

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 67

SULFATE													
	SAMPLE ID ------->	067-G-W001-01		067-G-W001-02		067-G-W001-03		067-G-W001-04		067-G-W002-01		067-G-W002-02	
	ORIGINAL ID ----->	067GW00101		067GW00102		067GW00103		067GW00104		067GW00201		067GW00202	
	LAB SAMPLE ID --->	25340.07		26515.03		27841.01		28570.01		25385.02		26515.04	
	ID FROM REPORT -->	067GW00101		067GW00102		067GW00103		067GW00104		067GW00201		067GW00202	
	SAMPLE DATE ----->	04/19/96		08/02/96		12/04/96		02/19/97		04/24/96		08/02/96	
	DATE ANALYZED --->	05/09/96		08/16/96		12/19/96		03/03/97		05/14/96		08/16/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27827	VAL	28553	VAL	25361	VAL	26515	VAL
14808-79-8	Sulfate	3.	U	34.6		7.5		7.		38.		25.8	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 67

SULFATE							
	SAMPLE ID ------->	067-G-W002-03		067-G-W002-04			
	ORIGINAL ID ----->	067GW00203		067GW00204			
	LAB SAMPLE ID --->	27827.01		28570.02			
	ID FROM REPORT -->	067GW00203		067GW00204			
	SAMPLE DATE ----->	12/03/96		02/19/97			
	DATE ANALYZED --->	12/20/96		03/03/97			
	MATRIX ---------->	Water		Water			
	UNITS ---------->	MG/L		MG/L			
CAS #	Parameter	27827	VAL	28553	VAL		
14808-79-8	Sulfate	18.6		21.7			

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 67

SW846-META											
	SAMPLE ID ------->	067-G-W001-03		067-G-W001-04		067-G-W002-03		067-G-W002-04			
	ORIGINAL ID ----->	067GW00103		067GW00104		067GW00203		067GW00204			
	LAB SAMPLE ID --->	27841.01		28570.01		27827.01		28570.02			
	ID FROM REPORT -->	067GW00103		067GW00104		067GW00203		067GW00204			
	SAMPLE DATE ----->	12/04/96		02/19/97		12/03/96		02/19/97			
	DATE EXTRACTED -->	12/06/96		02/25/97		12/06/96		02/25/97			
	DATE ANALYZED --->	12/17/96		03/04/97		12/17/96		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	27827	VAL	28553	VAL	27827	VAL	28553	VAL		
7429-90-5	Aluminum (Al)	208.		131.	U	235.		127.	U		
7440-36-0	Antimony (Sb)	2.1	U	1.6	U	2.4	U	2.6	U		
7440-38-2	Arsenic (As)	14.1		7.2	J	2.5	U	2.1	UJ		
7440-39-3	Barium (Ba)	20.1	J	18.4	J	8.2	J	8.	J		
7440-41-7	Beryllium (Be)	0.3	U	0.2	U	0.3	U	0.2	U		
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	0.5	U	0.3	U		
7440-70-2	Calcium (Ca)	38000.		36500.		59900.		60600.			
7440-47-3	Chromium (Cr)	4.8	U	1.9	U	5.	U	2.	U		
7440-48-4	Cobalt (Co)	0.91	J	0.8	U	0.9	U	0.8	U		
7440-50-8	Copper (Cu)	0.6	UJ	1.4	U	2.6	UJ	1.7	U		
7439-89-6	Iron (Fe)	5740.		4490.		671.		1090.			
7439-92-1	Lead (Pb)	1.7	U	0.9	UJ	1.7	U	0.9	UJ		
7439-95-4	Magnesium (Mg)	5350.		5160.		8140.		8400.			
7439-96-5	Manganese (Mn)	92.9		87.7		4.	J	5.2	J		
7439-97-6	Mercury (Hg)	0.1	U	0.12	U	0.1	U	0.12	U		
7440-02-0	Nickel (Ni)	2.8	U	0.99	U	3.	U	1.8	U		
7440-09-7	Potassium (K)	6310.		6640.		7540.		7730.			
7782-49-2	Selenium (Se)	2.8	U	3.4	U	3.5	J	3.4	U		
7440-22-4	Silver (Ag)	1.2	U	1.	U	1.2	U	1.	U		
7440-23-5	Sodium (Na)	13600.		15900.		6820.		6860.			
7440-28-0	Thallium (Tl)	2.7	UJ	5.	U	4.	J	5.	U		
7440-31-5	Tin (Sn)	2.6	U	14.	U	2.6	U	14.	U		
7440-62-2	Vanadium (V)	0.89	J	1.1	U	3.2	J	4.3	U		
7440-66-6	Zinc (Zn)	12.6	J	9.4	U	8.3	J	10.5	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 67

TDS													
	SAMPLE ID ------->	067-G-W001-01		067-G-W001-02		067-G-W001-03		067-G-W001-04		067-G-W002-01		067-G-W002-02	
	ORIGINAL ID ----->	067GW00101		067GW00102		067GW00103		067GW00104		067GW00201		067GW00202	
	LAB SAMPLE ID --->	25340.07		26515.03		27841.01		28570.01		25385.02		26515.04	
	ID FROM REPORT -->	067GW00101		067GW00102		067GW00103		067GW00104		067GW00201		067GW00202	
	SAMPLE DATE ----->	04/19/96		08/02/96		12/04/96		02/19/97		04/24/96		08/02/96	
	DATE ANALYZED --->	04/22/96		08/06/96		12/09/96		02/21/97		04/26/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25330	VAL	26515	VAL	27827	VAL	28553	VAL	25361	VAL	26515	VAL
9999900-D7-2	Total Dissolved Solids (TDS)	100.	U	178.		224.		132.		291.		282.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 67

TDS							
	SAMPLE ID ------->	067-G-W002-03		067-G-W002-04			
	ORIGINAL ID ----->	067GW00203		067GW00204			
	LAB SAMPLE ID --->	27827.01		28570.02			
	ID FROM REPORT -->	067GW00203		067GW00204			
	SAMPLE DATE ----->	12/03/96		02/19/97			
	DATE ANALYZED --->	12/09/96		02/21/97			
	MATRIX ---------->	Water		Water			
	UNITS ---------->	MG/L		MG/L			
CAS #	Parameter	27827	VAL	28553	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	268.		160.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

CHLORIDE													
	SAMPLE ID ------->	070-G-W001-01		070-G-W001-02		070-G-W001-03		070-G-W001-04		070-G-W002-01		070-G-W002-02	
	ORIGINAL ID ----->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	LAB SAMPLE ID --->	25400.03		26467.07		27827.02		28553.01		25416.06		26467.09	
	ID FROM REPORT -->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	SAMPLE DATE ----->	04/25/96		07/29/96		12/03/96		02/18/97		04/26/96		07/29/96	
	DATE ANALYZED --->	05/10/96		08/14/96		12/19/96		03/03/97		05/10/96		08/14/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26436	VAL	27827	VAL	28553	VAL	25361	VAL	26436	VAL
16887-00-6	Chloride	4.3		2.3		1.9	U	1.7	U	3.		2.5	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

CHLORIDE													
	SAMPLE ID ------->	070-G-W002-03		070-G-W002-04		070-G-W01D-01		070-G-W01D-02		070-G-W01D-03		070-G-W01D-04	
	ORIGINAL ID ----->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	LAB SAMPLE ID --->	27827.04		28553.06		25416.05		26467.08		27827.03		28553.05	
	ID FROM REPORT -->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	SAMPLE DATE ----->	12/03/96		02/18/97		04/26/96		07/29/96		12/03/96		02/18/97	
	DATE ANALYZED --->	12/19/96		03/03/97		05/10/96		08/14/96		12/19/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26436	VAL	27827	VAL	28553	VAL
16887-00-6	Chloride	2.6	U	2.3	U	31.9		20.9		21.6		20.9	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

CHLORIDE													
	SAMPLE ID ------->	549-G-W001-01		549-G-W001-02		549-G-W001-03		549-G-W001-04		549-G-W002-01		549-G-W002-02	
	ORIGINAL ID ----->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	LAB SAMPLE ID --->	25385.01		26513.05		27779.01		28506.03		25400.04		26513.06	
	ID FROM REPORT -->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	SAMPLE DATE ----->	04/24/96		08/01/96		11/25/96		02/13/97		04/25/96		08/01/96	
	DATE ANALYZED --->	05/10/96		08/14/96		12/17/96		02/20/97		05/10/96		08/14/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26475	VAL	27754	VAL	28482	VAL	25361	VAL	26475	VAL
16887-00-6	Chloride	5.4		5.4		5.4		6.1		9.9		7.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

CHLORIDE													
	SAMPLE ID ------->	549-G-W002-03		549-G-W002-04		549-G-W003-01		549-G-W003-02		549-G-W003-03		549-G-W003-04	
	ORIGINAL ID ----->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	LAB SAMPLE ID --->	27779.02		28506.04		25385.03		26467.10		27779.03		28519.03	
	ID FROM REPORT -->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	SAMPLE DATE ----->	11/25/96		02/13/97		04/24/96		07/29/96		11/25/96		02/14/97	
	DATE ANALYZED --->	12/17/96		02/20/97		05/10/96		08/14/96		12/17/96		02/27/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27754	VAL	28482	VAL	25361	VAL	26436	VAL	27754	VAL	28482	VAL
16887-00-6	Chloride	7.		6.9		8.8		8.		7.8		9.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

CYANIDE													
	SAMPLE ID ------->	070-G-W001-01		070-G-W001-02		070-G-W002-01		070-G-W002-02		070-G-W01D-01		070-G-W01D-02	
	ORIGINAL ID ----->	070GW00101		070GW00102		070GW00201		070GW00202		070GW01D01		070GW01D02	
	LAB SAMPLE ID --->	25400.03		26467.07		25416.06		26467.09		25416.05		26467.08	
	ID FROM REPORT -->	070GW00101		070GW00102		070GW00201		070GW00202		070GW01D01		070GW01D02	
	SAMPLE DATE ----->	04/25/96		07/29/96		04/26/96		07/29/96		04/26/96		07/29/96	
	DATE EXTRACTED -->	05/02/96		08/09/96		05/02/96		08/09/96		05/02/96		08/09/96	
	DATE ANALYZED --->	05/02/96		08/10/96		05/02/96		08/10/96		05/02/96		08/10/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26436	VAL	25361	VAL	26436	VAL	25361	VAL	26436	VAL
57-12-5	Cyanide (CN)	4.	U	4.	J	4.	U	2.3	J	4.4	J	3.8	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

CYANIDE											
	SAMPLE ID ------->	549-G-W001-01		549-G-W002-01		549-G-W003-01					
	ORIGINAL ID ----->	549GW00101		549GW00201		549GW00301					
	LAB SAMPLE ID --->	25385.01		25400.04		25385.03					
	ID FROM REPORT -->	549GW00101		549GW00201		549GW00301					
	SAMPLE DATE ----->	04/24/96		04/25/96		04/24/96					
	DATE EXTRACTED -->	05/02/96		05/02/96		05/02/96					
	DATE ANALYZED --->	05/02/96		05/02/96		05/02/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25361	VAL	25361	VAL	25361	VAL				
57-12-5	Cyanide (CN)	4.	U	4.	U	4.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

ORGANOTIN													
	SAMPLE ID ------->	070-G-W001-01		070-G-W002-01		070-G-W01D-01		549-G-W001-01		549-G-W002-01		549-G-W003-01	
	ORIGINAL ID ----->	070GW00101		070GW00201		070GW01001		549GW00101		549GW00201		549GW00301	
	LAB SAMPLE ID --->	25400.03		25416.06		25416.05		25385.01		25400.04		25385.03	
	ID FROM REPORT -->	070GW00101		070GW00201		070GW01D01		549GW00101		549GW00201		549GW00301	
	SAMPLE DATE ----->	04/25/96		04/26/96		04/26/96		04/24/96		04/25/96		04/24/96	
	DATE EXTRACTED -->	04/26/96		04/30/96		04/30/96		04/26/96		04/26/96		04/26/96	
	DATE ANALYZED --->	05/10/96		05/15/96		05/15/96		05/02/96		05/10/96		05/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	25361	VAL	25361	VAL	25361	VAL	25361	VAL	25361	VAL
1118-46-3	Monobutyltin	2.	U	2.	U	2.	U	2.	UJ	2.	U	2.	UJ
683-18-1	Dibutyltin	2.	U	2.	U	2.	U	2.	UJ	2.	U	2.	UJ
1461-22-9	Tributyltin	2.	U	2.	U	2.	U	2.	UJ	2.	U	2.	UJ
1461-25-2	Tetrabutyltin	2.	U	2.	UR	2.	UR	2.	UR	2.	U	2.	UR

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

PH							
	SAMPLE ID ------->	070-G-W001-01	070-G-W002-01	070-G-W01D-01	549-G-W001-01	549-G-W002-01	549-G-W003-01
	ORIGINAL ID ----->	070GW00101	070GW00201	070GW01D01	549GW00101	549GW00201	549GW00301
	LAB SAMPLE ID --->	25400.03	25416.06	25416.05	25385.01	25400.04	25385.03
	ID FROM REPORT -->	070GW00101	070GW00201	070GW01D01	549GW00101	549GW00201	549GW00301
	SAMPLE DATE ----->	04/25/96	04/26/96	04/26/96	04/24/96	04/25/96	04/24/96
	DATE ANALYZED --->	04/26/96	04/28/96	04/28/96	04/25/96	04/26/96	04/25/96
	MATRIX ---------->	Water	Water	Water	Water	Water	Water
	UNITS ---------->	SU	SU	SU	SU	SU	SU
CAS #	Parameter	25361 VAL	25361 VAL	25361 VAL	25361 VAL	25361 VAL	25361 VAL
9999900-09-4	pH	6.02	1.82	13.1	6.72	6.52	2.27

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SULFATE													
	SAMPLE ID ------->	070-G-W001-01		070-G-W001-02		070-G-W001-03		070-G-W001-04		070-G-W002-01		070-G-W002-02	
	ORIGINAL ID ----->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	LAB SAMPLE ID --->	25400.03		26467.07		27827.02		28553.01		25416.06		26467.09	
	ID FROM REPORT -->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	SAMPLE DATE ----->	04/25/96		07/29/96		12/03/96		02/18/97		04/26/96		07/29/96	
	DATE ANALYZED --->	05/16/96		08/14/96		12/19/96		03/03/97		05/22/96		08/16/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26436	VAL	27827	VAL	28553	VAL	25361	VAL	26436	VAL
14808-79-8	Sulfate	49.		31.1		31.1		28.9		25.		54.5	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SULFATE													
	SAMPLE ID ------->	070-G-W002-03		070-G-W002-04		070-G-W01D-01		070-G-W01D-02		070-G-W01D-03		070-G-W01D-04	
	ORIGINAL ID ----->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	LAB SAMPLE ID --->	27827.04		28553.06		25416.05		26467.08		27827.03		28553.05	
	ID FROM REPORT -->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	SAMPLE DATE ----->	12/03/96		02/18/97		04/26/96		07/29/96		12/03/96		02/18/97	
	DATE ANALYZED --->	12/19/96		03/03/97		05/22/96		08/16/96		12/20/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26436	VAL	27827	VAL	28553	VAL
14808-79-8	Sulfate	14.7		11.6		319.		218.		203.		195.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SULFATE													
	SAMPLE ID ------->	549-G-W001-01		549-G-W001-02		549-G-W001-03		549-G-W001-04		549-G-W002-01		549-G-W002-02	
	ORIGINAL ID ----->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	LAB SAMPLE ID --->	25385.01		26513.05		27779.01		28506.03		25400.04		26513.06	
	ID FROM REPORT -->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	SAMPLE DATE ----->	04/24/96		08/01/96		11/25/96		02/13/97		04/25/96		08/01/96	
	DATE ANALYZED --->	05/14/96		08/14/96		12/17/96		02/20/97		05/16/96		08/14/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26475	VAL	27754	VAL	28482	VAL	25361	VAL	26475	VAL
14808-79-8	Sulfate	2.		1.6		2.3		1.8		24.		17.8	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SULFATE													
	SAMPLE ID ------->	549-G-W002-03		549-G-W002-04		549-G-W003-01		549-G-W003-02		549-G-W003-03		549-G-W003-04	
	ORIGINAL ID ----->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	LAB SAMPLE ID --->	27779.02		28506.04		25385.03		26467.10		27779.03		28519.03	
	ID FROM REPORT -->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	SAMPLE DATE ----->	11/25/96		02/13/97		04/24/96		07/29/96		11/25/96		02/14/97	
	DATE ANALYZED --->	12/17/96		02/20/97		05/14/96		08/14/96		12/17/96		02/27/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27754	VAL	28482	VAL	25361	VAL	26436	VAL	27754	VAL	28482	VAL
14808-79-8	Sulfate	19.		17.8		62.		63.7		42.8		53.3	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-META													
	SAMPLE ID ------->	070-G-W001-01		070-G-W001-02		070-G-W001-03		070-G-W001-04		070-G-W002-01		070-G-W002-02	
	ORIGINAL ID ----->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	LAB SAMPLE ID --->	25400.03		26467.07		27827.02		28553.01		25416.06		26467.09	
	ID FROM REPORT -->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	SAMPLE DATE ----->	04/25/96		07/29/96		12/03/96		02/18/97		04/26/96		07/29/96	
	DATE EXTRACTED -->	04/30/96		08/14/96		12/06/96		02/25/97		04/30/96		08/14/96	
	DATE ANALYZED --->	05/08/96		08/15/96		12/17/96		03/04/97		05/08/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26436	VAL	27827	VAL	28553	VAL	25361	VAL	26436	VAL
7429-90-5	Aluminum (Al)	3480.	J	3320.		267.		173.	J	6490.	J	2480.	
7440-36-0	Antimony (Sb)	24.2	J	36.	J	2.1	U	36.9	J	4.	U	3.2	U
7440-38-2	Arsenic (As)	5.	U	4.3	J	2.5	U	2.1	UJ	5.7	J	3.1	J
7440-39-3	Barium (Ba)	29.7	J	27.		15.4	J	15.2	J	30.7	J	14.4	
7440-41-7	Beryllium (Be)	1.	U	0.33	J	0.3	U	0.2	U	1.	U	0.32	J
7440-43-9	Cadmium (Cd)	3.5	J	4.	J	2.8	J	5.6		1.7	J	0.76	J
7440-70-2	Calcium (Ca)	11200.		9610.		10300.		9440.		5020.		3990.	
7440-47-3	Chromium (Cr)	7350.		6800.		6330.		5790.		440.		261.	
7440-48-4	Cobalt (Co)	2.	U	1.	J	1.	J	1.4	J	2.4	J	1.4	J
7440-50-8	Copper (Cu)	2.1	J	2.4	U	0.68	UJ	1.4	U	4.4	J	1.4	U
7439-89-6	Iron (Fe)	3420.		2660.		279.		191.		4760.		1440.	
7439-92-1	Lead (Pb)	3.	U	4.8	U	1.7	U	0.9	UJ	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	2190.	J	2030.		1670.	J	1690.	J	780.	J	621.	
7439-96-5	Manganese (Mn)	46.5		46.		23.1		36.4		34.		17.8	
7439-97-6	Mercury (Hg)	0.2	U	0.1	UJ	0.1	U	0.12	U	0.2	U	0.1	UJ
7440-02-0	Nickel (Ni)	7.9	J	9.5	J	7.1	U	13.6	U	4.5	J	3.1	U
7440-09-7	Potassium (K)	5570.		5130.		5210.		4820.	J	2390.	J	3230.	J
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	3.4	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	UJ	3.4	UJ	1.2	U	1.8	J	2.	UJ	3.4	UJ
7440-23-5	Sodium (Na)	15600.		14100.		13100.		11900.		922000.		20400.	
7440-28-0	Thallium (Tl)	5.	U	3.7	UJ	3.2	J	5.	U	5.	U	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	14.	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	7.8	J	7.1	J	1.1	J	1.4	U	12.3	J	6.9	J
7440-66-6	Zinc (Zn)	12.8	J	41.1		9.7	J	25.3	U	58.		28.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-META													
	SAMPLE ID ------->	070-G-W002-03		070-G-W002-04		070-G-W01D-01		070-G-W01D-02		070-G-W01D-03		070-G-W01D-04	
	ORIGINAL ID ----->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	LAB SAMPLE ID --->	27827.04		28553.06		25416.05		26467.08		27827.03		28553.05	
	ID FROM REPORT -->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	SAMPLE DATE ----->	12/03/96		02/18/97		04/26/96		07/29/96		12/03/96		02/18/97	
	DATE EXTRACTED -->	12/06/96		02/25/97		04/30/96		08/14/96		12/06/96		02/25/97	
	DATE ANALYZED --->	12/17/96		03/04/97		05/08/96		08/15/96		12/17/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26436	VAL	27827	VAL	28553	VAL
7429-90-5	Aluminum (Al)	418.		316.		52.3	U	23.	U	27.3	U	26.6	U
7440-36-0	Antimony (Sb)	2.6	U	4.	U	115.		149.		2.1	U	209.	
7440-38-2	Arsenic (As)	2.5	U	2.1	UJ	12.5		12.8		5.	J	6.4	J
7440-39-3	Barium (Ba)	9.8	J	8.1	J	17.9	J	14.2		12.6	J	11.7	J
7440-41-7	Beryllium (Be)	0.32	J	0.2	U	1.	U	0.3	U	0.3	U	0.2	U
7440-43-9	Cadmium (Cd)	0.63	J	0.43	J	1.	U	1.1	J	0.73	J	1.	J
7440-70-2	Calcium (Ca)	5040.		4090.	J	68900.		74300.		81300.		77600.	
7440-47-3	Chromium (Cr)	302.		395.		52500.		47700.		42200.		40700.	
7440-48-4	Cobalt (Co)	1.6	J	1.2	J	2.	U	8.4	J	12.5	J	10.3	J
7440-50-8	Copper (Cu)	0.89	UJ	1.4	U	2.	U	1.4	U	0.6	UJ	1.4	U
7439-89-6	Iron (Fe)	286.		277.		1070.		780.		493.		138.	
7439-92-1	Lead (Pb)	1.7	U	0.9	UJ	3.	U	1.7	U	1.7	U	0.9	UJ
7439-95-4	Magnesium (Mg)	697.	J	586.	J	14300.		13100.		12300.		12300.	
7439-96-5	Manganese (Mn)	21.2		16.9		220.		208.		192.		187.	
7439-97-6	Mercury (Hg)	0.1	U	0.12	U	0.2	U	0.1	UJ	0.1	U	0.12	U
7440-02-0	Nickel (Ni)	4.	U	3.2	U	46.8		43.7		43.2		42.3	
7440-09-7	Potassium (K)	3450.	J	3240.	J	7180.		6990.		6780.		7100.	
7782-49-2	Selenium (Se)	2.8	U	3.4	U	5.	U	2.8	U	2.8	U	3.4	U
7440-22-4	Silver (Ag)	1.2	U	1.	U	2.	UJ	3.4	UJ	1.2	U	6.7	J
7440-23-5	Sodium (Na)	21900.		23400.		80300.		74500.		73400.		69100.	
7440-28-0	Thallium (Tl)	2.7	UJ	5.	U	9.5	J	10.	UJ	10.6	J	10.3	U
7440-31-5	Tin (Sn)	2.6	U	14.	U	20.	U	2.6	U	2.6	U	14.	U
7440-62-2	Vanadium (V)	3.8	J	4.	U	5.	J	2.9	J	1.5	J	2.3	U
7440-66-6	Zinc (Zn)	34.2		32.9	U	21.5		18.2	U	14.6	J	20.1	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-META													
	SAMPLE ID ------->	549-G-W001-01		549-G-W001-02		549-G-W001-03		549-G-W001-04		549-G-W002-01		549-G-W002-02	
	ORIGINAL ID ----->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	LAB SAMPLE ID --->	25385.01		26513.05		27779.01		28506.03		25400.04		26513.06	
	ID FROM REPORT -->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	SAMPLE DATE ----->	04/24/96		08/01/96		11/25/96		02/13/97		04/25/96		08/01/96	
	DATE EXTRACTED -->	04/30/96		08/16/96		12/04/96		02/22/97		04/30/96		08/16/96	
	DATE ANALYZED --->	05/08/96		08/20/96		12/08/96		02/24/97		05/08/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26475	VAL	27754	VAL	28482	VAL	25361	VAL	26475	VAL
7429-90-5	Aluminum (Al)	141.	U	127.		55.	J	43.5	J	115.	U	341.	
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.1	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	7.9	J	17.1		11.		13.4		5.	U	5.3	J
7440-39-3	Barium (Ba)	9.6	J	10.		9.7	J	9.1	J	14.3	J	14.1	
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.3	U	0.3	U	1.	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	25000.		26400.		27900.		30100.		34600.		30200.	
7440-47-3	Chromium (Cr)	5.	U	0.8	U	0.8	U	0.8	U	5.	U	0.8	U
7440-48-4	Cobalt (Co)	2.	U	0.9	U	0.9	U	0.9	U	2.	U	1.6	U
7440-50-8	Copper (Cu)	2.	U	0.89	UJ	5.1	U	3.2	UJ	2.	U	0.6	UJ
7439-89-6	Iron (Fe)	1740.		4550.		1410.		3040.		4830.		8430.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	UJ	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	4760.	J	5290.		4620.	J	5640.		8340.		8010.	
7439-96-5	Manganese (Mn)	64.1		66.6		39.3	J	53.5		63.9		58.4	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	1.7	U	0.8	U	0.8	U	1.	U	0.84	U
7440-09-7	Potassium (K)	5850.		6730.		5080.		5970.		4310.	J	4730.	J
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	UJ	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	U	1.2	U	1.2	U	2.	UJ	1.2	U
7440-23-5	Sodium (Na)	4590.	J	9100.		9230.		13800.		23500.		21800.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	U	3.4	J	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	4.5	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.	U	0.59	UJ	0.85	J	0.5	U	1.	U	0.65	UJ
7440-66-6	Zinc (Zn)	4.	U	10.9	U	8.2	U	7.7	J	5.5	J	7.8	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-META													
	SAMPLE ID ------->	549-G-W002-03		549-G-W002-04		549-G-W003-01		549-G-W003-02		549-G-W003-03		549-G-W003-04	
	ORIGINAL ID ----->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	LAB SAMPLE ID --->	27779.02		28506.04		25385.03		26467.10		27779.03		28519.03	
	ID FROM REPORT -->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	SAMPLE DATE ----->	11/25/96		02/13/97		04/24/96		07/29/96		11/25/96		02/14/97	
	DATE EXTRACTED -->	12/04/96		02/22/97		04/30/96		08/14/96		12/04/96		02/22/97	
	DATE ANALYZED --->	12/08/96		02/24/97		05/08/96		08/15/96		12/08/96		02/24/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27754	VAL	28482	VAL	25361	VAL	26436	VAL	27754	VAL	28482	VAL
7429-90-5	Aluminum (Al)	147.	J	388.		339.	J	971.		457.		398.	
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	7.7	J	12.7	U	2.1	U	12.4	U
7440-38-2	Arsenic (As)	4.7	J	5.4	J	5.	U	2.5	U	2.5	U	2.5	U
7440-39-3	Barium (Ba)	13.2	J	14.	J	28.6	J	34.4		27.9	J	29.9	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	1.	U	0.32	J	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	32000.		35200.		25800.		25400.		25600.		25600.	
7440-47-3	Chromium (Cr)	0.8	U	1.6	J	1850.		1540.		1430.		1620.	
7440-48-4	Cobalt (Co)	1.1	J	0.9	U	2.	U	1.	J	0.9	U	0.9	U
7440-50-8	Copper (Cu)	0.69	U	0.6	UJ	2.	U	1.4	U	0.6	U	0.6	UJ
7439-89-6	Iron (Fe)	4740.		5290.		280.		677.		314.		264.	
7439-92-1	Lead (Pb)	1.7	UJ	1.7	U	3.	U	5.2	U	1.7	UJ	1.7	U
7439-95-4	Magnesium (Mg)	7460.		7990.		3610.	J	3830.		2970.	J	3440.	J
7439-96-5	Manganese (Mn)	49.9	J	47.4		37.9		48.3		24.5	J	40.6	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	UJ	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	U	0.83	J	1.	U	2.	U	0.8	U	0.8	U
7440-09-7	Potassium (K)	4080.	J	4180.	J	7070.		7480.		6540.		6480.	
7782-49-2	Selenium (Se)	2.8	UJ	2.8	U	5.	U	2.8	U	2.8	UJ	2.9	J
7440-22-4	Silver (Ag)	1.2	U	1.2	U	2.	UJ	3.4	UJ	1.2	U	1.2	U
7440-23-5	Sodium (Na)	19200.		21400.		28100.		33900.		22200.		27400.	
7440-28-0	Thallium (Tl)	5.1	U	2.7	U	5.	U	3.	UJ	2.7	U	4.1	J
7440-31-5	Tin (Sn)	2.6	U	3.7	U	20.	U	2.6	U	2.6	U	4.1	U
7440-62-2	Vanadium (V)	1.	J	1.6	J	1.7	J	2.9	UJ	2.	J	2.1	J
7440-66-6	Zinc (Zn)	8.3	U	5.9	J	4.	U	30.7	U	12.2	U	11.4	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-PEST													
	SAMPLE ID ------->	070-G-W001-01		070-G-W002-01		070-G-W01D-01		549-G-W001-01		549-G-W002-01		549-G-W003-01	
	ORIGINAL ID ----->	070GW00101		070GW00201		070GW01D01		549GW00101		549GW00201		549GW00301	
	LAB SAMPLE ID --->	25400.03		25416.06		25416.05		25385.01		25400.04		25385.03	
	ID FROM REPORT -->	070GW00101		070GW00201		070GW01D01		549GW00101		549GW00201		549GW00301	
	SAMPLE DATE ----->	04/25/96		04/26/96		04/26/96		04/24/96		04/25/96		04/24/96	
	DATE EXTRACTED -->	04/26/96		04/29/96		04/29/96		04/25/96		04/26/96		04/25/96	
	DATE ANALYZED --->	04/29/96		05/15/96		05/15/96		04/29/96		04/29/96		04/29/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	25361	VAL	25361	VAL	25361	VAL	25361	VAL	25361	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-SVOA													
	SAMPLE ID ------->	070-G-W001-01		070-G-W001-02		070-G-W002-01		070-G-W002-02		070-G-W01D-01		070-G-W01D-02	
	ORIGINAL ID ----->	070GW00101		070GW00102		070GW00201		070GW00202		070GW01D01		070GW01D02	
	LAB SAMPLE ID --->	25400.03		26467.07		25416.06		26467.09		25416.05		26467.08	
	ID FROM REPORT -->	070GW00101		070GW00102		070GW00201		070GW00202		070GW01D01		070GW01D02	
	SAMPLE DATE ----->	04/25/96		07/29/96		04/26/96		07/29/96		04/26/96		07/29/96	
	DATE EXTRACTED -->	04/26/96		08/01/96		04/29/96		08/01/96		04/29/96		08/01/96	
	DATE ANALYZED --->	05/02/96		08/09/96		05/02/96		08/09/96		05/01/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26436	VAL	25361	VAL	26436	VAL	25361	VAL	26436	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	UJ	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	3.	J	10.	U	1.	J	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	UJ	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	UJ	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-SVOA													
	SAMPLE ID ------->	070-G-W001-01		070-G-W001-02		070-G-W002-01		070-G-W002-02		070-G-W01D-01		070-G-W01D-02	
	ORIGINAL ID ----->	070GW00101		070GW00102		070GW00201		070GW00202		070GW01D01		070GW01D02	
	LAB SAMPLE ID --->	25400.03		26467.07		25416.06		26467.09		25416.05		26467.08	
	ID FROM REPORT -->	070GW00101		070GW00102		070GW00201		070GW00202		070GW01D01		070GW01D02	
	SAMPLE DATE ----->	04/25/96		07/29/96		04/26/96		07/29/96		04/26/96		07/29/96	
	DATE EXTRACTED -->	04/26/96		08/01/96		04/29/96		08/01/96		04/29/96		08/01/96	
	DATE ANALYZED --->	05/02/96		08/09/96		05/02/96		08/09/96		05/01/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26436	VAL	25361	VAL	26436	VAL	25361	VAL	26436	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	UJ	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	2.	J	10.	U	24.	
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-SVOA													
	SAMPLE ID ------->	549-G-W001-01		549-G-W001-02		549-G-W002-01		549-G-W002-02		549-G-W003-01		549-G-W003-02	
	ORIGINAL ID ----->	549GW00101		549GW00102		549GW00201		549GW00202		549GW00301		549GW00302	
	LAB SAMPLE ID --->	25385.01		26513.05		25400.04		26513.06		25385.03		26467.10	
	ID FROM REPORT -->	549GW00101		549GW00102		549GW00201		549GW00202		549GW00301		549GW00302	
	SAMPLE DATE ----->	04/24/96		08/01/96		04/25/96		08/01/96		04/24/96		07/29/96	
	DATE EXTRACTED -->	04/25/96		08/03/96		04/26/96		08/03/96		04/25/96		08/01/96	
	DATE ANALYZED --->	05/02/96		08/09/96		05/02/96		08/09/96		05/02/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26475	VAL	25361	VAL	26475	VAL	25361	VAL	26436	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	4.	J	10.	U	50.	U	10.	U	1.	J	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	2.	J	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-SVOA													
	SAMPLE ID ------->	549-G-W001-01		549-G-W001-02		549-G-W002-01		549-G-W002-02		549-G-W003-01		549-G-W003-02	
	ORIGINAL ID ----->	549GW00101		549GW00102		549GW00201		549GW00202		549GW00301		549GW00302	
	LAB SAMPLE ID --->	25385.01		26513.05		25400.04		26513.06		25385.03		26467.10	
	ID FROM REPORT -->	549GW00101		549GW00102		549GW00201		549GW00202		549GW00301		549GW00302	
	SAMPLE DATE ----->	04/24/96		08/01/96		04/25/96		08/01/96		04/24/96		07/29/96	
	DATE EXTRACTED -->	04/25/96		08/03/96		04/26/96		08/03/96		04/25/96		08/01/96	
	DATE ANALYZED --->	05/02/96		08/09/96		05/02/96		08/09/96		05/02/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26475	VAL	25361	VAL	26475	VAL	25361	VAL	26436	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	2.	J	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	1.	J	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-VOA													
	SAMPLE ID ------->	070-G-W001-01		070-G-W001-02		070-G-W001-03		070-G-W001-04		070-G-W002-01		070-G-W002-02	
	ORIGINAL ID ----->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	LAB SAMPLE ID --->	25400.03		26467.07		27827.02		28553.01		25416.06		26467.09	
	ID FROM REPORT -->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	SAMPLE DATE ----->	04/25/96		07/29/96		12/03/96		02/18/97		04/26/96		07/29/96	
	DATE ANALYZED --->	05/02/96		08/06/96		12/10/96		02/22/97		05/03/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26436	VAL	27827	VAL	28553	VAL	25361	VAL	26436	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	16.	U	10.	U	16.	UJ	5.	U	5.	U	10.	U
67-64-1	Acetone	17.	U	14.	UJ	10.	UJ	10.	U	10.	U	10.	UJ
75-15-0	Carbon disulfide	5.	U	1.	J	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	6.		10.		8.		11.		5.	U	4.	J
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	U	10.	U	10.	U	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	UJ
79-01-6	Trichloroethene	15.		15.		16.		12.		6.		6.	
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	UJ
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	U	10.	U	10.	UJ	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-VOA													
	SAMPLE ID ------->	070-G-W002-03		070-G-W002-04		070-G-W01D-01		070-G-W01D-02		070-G-W01D-03		070-G-W01D-04	
	ORIGINAL ID ----->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	LAB SAMPLE ID --->	27827.04		28553.06		25416.05		26467.08		27827.03		28553.05	
	ID FROM REPORT -->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	SAMPLE DATE ----->	12/03/96		02/18/97		04/26/96		07/29/96		12/03/96		02/18/97	
	DATE ANALYZED --->	12/10/96		02/22/97		05/02/96		08/06/96		12/10/96		02/22/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26436	VAL	27827	VAL	28553	VAL
74-87-3	Chloromethane	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	19.	UJ	5.	U	18.	U	10.	U	53.	UJ	5.	U
67-64-1	Acetone	10.	UJ	10.	U	21.	U	16.	UJ	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	7.		4.	J	10.		15.		21.		19.	
67-66-3	Chloroform	5.	U	5.	U	7.		6.		5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	UR	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	1.	J	2.	J	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
79-01-6	Trichloroethene	7.		5.	J	22.		25.		30.		26.	
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	8.		8.		12.		15.	
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-VOA													
	SAMPLE ID ------->	549-G-W001-01		549-G-W001-02		549-G-W001-03		549-G-W001-04		549-G-W002-01		549-G-W002-02	
	ORIGINAL ID ----->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	LAB SAMPLE ID --->	25385.01		26513.05		27779.01		28506.03		25400.04		26513.06	
	ID FROM REPORT -->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	SAMPLE DATE ----->	04/24/96		08/01/96		11/25/96		02/13/97		04/25/96		08/01/96	
	DATE ANALYZED --->	05/02/96		08/12/96		12/02/96		02/19/97		05/02/96		08/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25361	VAL	26475	VAL	27754	VAL	28482	VAL	25361	VAL	26475	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	1.	J
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	16.	U	5.	U	5.	U	5.	U	20.	U	5.	U
67-64-1	Acetone	15.	U	10.	U	10.	U	10.	U	21.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	10.		17.	
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	2.	J	3.	J	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	U	10.	UR	10.	U	10.	UR	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	29.		34.		16.		14.		5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	2.	J	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

SW846-VOA													
	SAMPLE ID ------->	549-G-W002-03		549-G-W002-04		549-G-W003-01		549-G-W003-02		549-G-W003-03		549-G-W003-04	
	ORIGINAL ID ----->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	LAB SAMPLE ID --->	27779.02		28506.04		25385.03		26467.10		27779.03		28519.03	
	ID FROM REPORT -->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	SAMPLE DATE ----->	11/25/96		02/13/97		04/24/96		07/29/96		11/25/96		02/14/97	
	DATE ANALYZED --->	12/02/96		02/19/97		05/02/96		08/06/96		12/02/96		02/19/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27754	VAL	28482	VAL	25361	VAL	26436	VAL	27754	VAL	28482	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	3.	J	2.	J	10.	U	4.	J	3.	J	5.	J
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	10.	U	17.	U	10.	U	5.	U	5.	U
67-64-1	Acetone	10.	UJ	10.	U	14.	U	10.	UJ	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	19.		18.		18.		49.		51.		57.	
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	U	10.	U	10.	UR	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	6.		70.		54.		46.	UJ
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	U	10.	UR	10.	UR	10.	UR	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

TDS													
	SAMPLE ID ------->	070-G-W001-01		070-G-W001-02		070-G-W001-03		070-G-W001-04		070-G-W002-01		070-G-W002-02	
	ORIGINAL ID ----->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	LAB SAMPLE ID --->	25400.03		26467.07		27827.02		28553.01		25416.06		26467.09	
	ID FROM REPORT -->	070GW00101		070GW00102		070GW00103		070GW00104		070GW00201		070GW00202	
	SAMPLE DATE ----->	04/25/96		07/29/96		12/03/96		02/18/97		04/26/96		07/29/96	
	DATE ANALYZED --->	04/29/96		08/01/96		12/09/96		02/21/97		04/29/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26436	VAL	27827	VAL	28553	VAL	25361	VAL	26436	VAL
9999900-07-2	Total Dissolved Solids (TDS)	161.		156.		160.		44.		158.		112.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

TDS													
	SAMPLE ID ------->	070-G-W002-03		070-G-W002-04		070-G-W01D-01		070-G-W01D-02		070-G-W01D-03		070-G-W01D-04	
	ORIGINAL ID ----->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	LAB SAMPLE ID --->	27827.04		28553.06		25416.05		26467.08		27827.03		28553.05	
	ID FROM REPORT -->	070GW00203		070GW00204		070GW01D01		070GW01D02		070GW01D03		070GW01D04	
	SAMPLE DATE ----->	12/03/96		02/18/97		04/26/96		07/29/96		12/03/96		02/18/97	
	DATE ANALYZED --->	12/09/96		02/21/97		04/29/96		08/01/96		12/09/96		02/21/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27827	VAL	28553	VAL	25361	VAL	26436	VAL	27827	VAL	28553	VAL
9999900-07-2	Total Dissolved Solids (TDS)	148.		40.	U	2620.		608.		620.		492.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

TDS													
	SAMPLE ID ------->	549-G-W001-01		549-G-W001-02		549-G-W001-03		549-G-W001-04		549-G-W002-01		549-G-W002-02	
	ORIGINAL ID ----->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	LAB SAMPLE ID --->	25385.01		26513.05		27779.01		28506.03		25400.04		26513.06	
	ID FROM REPORT -->	549GW00101		549GW00102		549GW00103		549GW00104		549GW00201		549GW00202	
	SAMPLE DATE ----->	04/24/96		08/01/96		11/25/96		02/13/97		04/25/96		08/01/96	
	DATE ANALYZED --->	04/26/96		08/05/96		11/27/96		02/18/97		04/29/96		08/05/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25361	VAL	26475	VAL	27754	VAL	28482	VAL	25361	VAL	26475	VAL
9999900-07-2	Total Dissolved Solids (TDS)	121.		148.		192.		152.		209.		188.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 70; AOC 549

TDS													
	SAMPLE ID ------->	549-G-W002-03		549-G-W002-04		549-G-W003-01		549-G-W003-02		549-G-W003-03		549-G-W003-04	
	ORIGINAL ID ----->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	LAB SAMPLE ID --->	27779.02		28506.04		25385.03		26467.10		27779.03		28519.03	
	ID FROM REPORT -->	549GW00203		549GW00204		549GW00301		549GW00302		549GW00303		549GW00304	
	SAMPLE DATE ----->	11/25/96		02/13/97		04/24/96		07/29/96		11/25/96		02/14/97	
	DATE ANALYZED --->	11/27/96		02/18/97		04/26/96		08/01/96		11/27/96		02/21/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27754	VAL	28482	VAL	25361	VAL	26436	VAL	27754	VAL	28482	VAL
9999900-07-2	Total Dissolved Solids (TDS)	228.		136.		252.		238.		216.		160.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

APX9 HERB

SAMPLE ID ------->	084-H-W002-01
ORIGINAL ID ----->	084HW00201
LAB SAMPLE ID --->	25133.01
ID FROM REPORT -->	084HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/05/96
DATE ANALYZED --->	04/15/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

APX9 PEST

SAMPLE ID ------->	084-H-W002-01
ORIGINAL ID ----->	084HW00201
LAB SAMPLE ID --->	25133.01
ID FROM REPORT -->	084HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/04/96
DATE ANALYZED --->	04/18/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
319-84-6	alpha-BHC	0.04	U
319-85-7	beta-BHC	0.04	U
319-86-8	delta-BHC	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U
76-44-8	Heptachlor	0.04	U
309-00-2	Aldrin	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U
959-98-8	Endosulfan I	0.04	U
60-57-1	Dieldrin	0.08	U
72-55-9	4,4'-DDE	0.08	U
72-20-8	Endrin	0.08	U
33213-65-9	Endosulfan II	0.08	U
72-54-8	4,4'-DDD	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U
50-29-3	4,4'-DDT	0.08	U
72-43-5	Methoxychlor	0.38	U
53494-70-5	Endrin ketone	0.08	U
7421-93-4	Endrin aldehyde	0.08	U
5103-71-9	alpha-Chlordane	0.04	U
5103-74-2	gamma-Chlordane	0.04	U
8001-35-2	Toxaphene	2.5	U
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

APX9 SVOA

SAMPLE ID ------->	084-H-W002-01
ORIGINAL ID ----->	084HW00201
LAB SAMPLE ID --->	25133.01
ID FROM REPORT -->	084HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/04/96
DATE ANALYZED --->	04/12/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
108-95-2	Phenol	22.	U
111-44-4	bis(2-Chloroethyl)ether	22.	U
95-57-8	2-Chlorophenol	22.	U
541-73-1	1,3-Dichlorobenzene	22.	U
106-46-7	1,4-Dichlorobenzene	22.	U
100-51-6	Benzyl alcohol	22.	U
95-50-1	1,2-Dichlorobenzene	22.	U
95-48-7	2-Methylphenol (o-Cresol)	22.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	22.	U
106-44-5	4-Methylphenol (p-Cresol)	22.	U
621-64-7	N-Nitroso-di-n-propylamine	22.	U
67-72-1	Hexachloroethane	22.	U
98-95-3	Nitrobenzene	22.	U
78-59-1	Isophorone	22.	U
88-75-5	2-Nitrophenol	22.	U
105-67-9	2,4-Dimethylphenol	22.	U
111-91-1	bis(2-Chloroethoxy)methane	22.	U
120-83-2	2,4-Dichlorophenol	22.	U
120-82-1	1,2,4-Trichlorobenzene	22.	U
91-20-3	Naphthalene	22.	U
106-47-8	4-Chloroaniline	22.	U
87-68-3	Hexachlorobutadiene	22.	U
59-50-7	4-Chloro-3-methylphenol	22.	U
91-57-6	2-Methylnaphthalene	22.	U
77-47-4	Hexachlorocyclopentadiene	22.	U
88-06-2	2,4,6-Trichlorophenol	22.	U
95-95-4	2,4,5-Trichlorophenol	110.	U
91-58-7	2-Chloronaphthalene	22.	U
88-74-4	2-Nitroaniline	110.	U
131-11-3	Dimethyl phthalate	22.	U
208-96-8	Acenaphthylene	22.	U
606-20-2	2,6-Dinitrotoluene	22.	U
99-09-2	3-Nitroaniline	110.	U
83-32-9	Acenaphthene	22.	U
51-28-5	2,4-Dinitrophenol	110.	UJ
100-02-7	4-Nitrophenol	110.	U

*** Validation Complete ***

APX9 SVOA

SAMPLE ID ------->	084-H-W002-01
ORIGINAL ID ----->	084HW00201
LAB SAMPLE ID --->	25133.01
ID FROM REPORT -->	084HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/04/96
DATE ANALYZED --->	04/12/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
132-64-9	Dibenzofuran	22.	U
121-14-2	2,4-Dinitrotoluene	22.	U
84-66-2	Diethylphthalate	22.	U
7005-72-3	4-Chlorophenylphenylether	22.	U
86-73-7	Fluorene	22.	U
100-01-6	4-Nitroaniline	110.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	110.	UJ
86-30-6	N-Nitrosodiphenylamine	22.	U
101-55-3	4-Bromophenyl-phenylether	22.	U
118-74-1	Hexachlorobenzene	22.	U
87-86-5	Pentachlorophenol	110.	U
85-01-8	Phenanthrene	22.	U
120-12-7	Anthracene	22.	U
86-74-8	Carbazole	22.	U
84-74-2	Di-n-butylphthalate	22.	U
206-44-0	Fluoranthene	22.	U
129-00-0	Pyrene	22.	U
85-68-7	Butylbenzylphthalate	22.	U
91-94-1	3,3'-Dichlorobenzidine	44.	U
56-55-3	Benzo(a)anthracene	22.	U
218-01-9	Chrysene	22.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	22.	U
117-84-0	Di-n-octyl phthalate	22.	U
205-99-2	Benzo(b)fluoranthene	22.	U
207-08-9	Benzo(k)fluoranthene	22.	U
50-32-8	Benzo(a)pyrene	22.	U
193-39-5	Indeno(1,2,3-cd)pyrene	22.	U
53-70-3	Dibenz(a,h)anthracene	22.	U
191-24-2	Benzo(g,h,i)perylene	22.	U
110-86-1	Pyridine	22.	UJ
62-75-9	N-Nitrosodimethylamine	22.	UJ
66-27-3	Methyl methanesulfonate	110.	U
62-53-3	Aniline	22.	U
10595-95-6	N-Nitrosomethylethylamine	22.	U
55-18-5	N-Nitrosodiethylamine	22.	U
62-50-0	Ethyl methanesulfonate	22.	U

*** Validation Complete ***

APX9 SVOA							
	SAMPLE ID ------->	084-H-W002-01					
	ORIGINAL ID ----->	084HW00201					
	LAB SAMPLE ID --->	25133.01					
	ID FROM REPORT -->	084HW00201					
	SAMPLE DATE ----->	04/02/96					
	DATE EXTRACTED -->	04/04/96					
	DATE ANALYZED --->	04/12/96					
	MATRIX ---------->	Water					
	UNITS ---------->	UG/L					
CAS #	Parameter	25097	VAL				
109-06-8	2-Picoline	22.	U				
98-86-2	Acetophenone	22.	U				
930-55-2	N-Nitrosopyrrolidine	22.	U				
108-39-4	3-Methylphenol (m-Cresol)	22.	UJ				
59-89-2	N-Nitrosomorpholine	22.	U				
95-53-4	o-Toluidine	22.	U				
96-12-8	1,2-Dibromo-3-Chloropropane	22.	U				
100-75-4	N-Nitrosopiperidine	22.	U				
126-68-1	O,O,O-Triethylphosphorothioate	22.	U				
122-09-8	a,a-Dimethylphenethylamine	22.	U				
87-65-0	2,6-Dichlorophenol	22.	U				
1888-71-7	Hexachloropropene	22.	UJ				
106-50-3	p-Phenylenediamine	110.	U				
924-16-3	N-Nitroso-di-n-butylamine	22.	U				
95-94-3	1,2,4,5-Tetrachlorobenzene	22.	U				
94-59-7	Safrole	22.	U				
120-58-1	Isosafrole	22.	U				
130-15-4	1,4-Naphthoquinone	22.	U				
99-65-0	1,3-Dinitrobenzene	22.	U				
58-90-2	2,3,4,6-Tetrachlorophenol	22.	U				
608-93-5	Pentachlorobenzene	22.	U				
134-32-7	1-Naphthylamine	22.	UJ				
56-57-5	4-Nitroquinoline 1-oxide	110.	U				
91-59-8	2-Naphthylamine	22.	U				
297-97-2	Thionazin	44.	U				
99-55-8	5-Nitro-o-toluidine	22.	U				
122-39-4	Diphenylamine	22.	U				
3689-24-5	Sulfotep	44.	UJ				
99-35-4	1,3,5-Trinitrobenzene	22.	UJ				
298-02-2	Phorate	22.	U				
62-44-2	Phenacetin	22.	UJ				
2303-16-4	Diallate	22.	UJ				
60-51-5	Dimethoate	22.	U				
92-67-1	4-Aminobiphenyl	22.	U				
23950-58-5	Pronamide	22.	U				
82-68-8	Pentachloronitrobenzene	110.	UJ				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

APX9 SVOA

SAMPLE ID ------->	084-H-W002-01
ORIGINAL ID ----->	084HW00201
LAB SAMPLE ID --->	25133.01
ID FROM REPORT -->	084HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/04/96
DATE ANALYZED --->	04/12/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
298-04-4	Disulfoton	22.	U
88-85-7	Dinoseb	22.	U
298-00-0	Methyl parathion	44.	U
56-38-2	Parathion	44.	U
91-80-5	Methapyrilene	44.	UR
465-73-6	Isodrin	44.	U
140-57-8	Aramite	110.	UR
60-11-7	p-(Dimethylamino)azobenzene	22.	U
510-15-6	Chlorobenzilate	22.	U
119-93-7	3,3-Dimethylbenzidine	22.	U
143-50-0	Kepone	110.	U
52-85-7	Famphur	22.	U
53-96-3	Acetamidofluorene	22.	U
57-97-6	7,12-Dimethylbenz(a)anthracene	22.	UJ
70-30-4	Hexachlorophene	440.	UR
56-49-5	3-Methyl cholanthrene	22.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

APX9 VOA

SAMPLE ID ------->	084-H-W002-01
ORIGINAL ID ----->	084HW00201
LAB SAMPLE ID --->	25133.01
ID FROM REPORT -->	084HW00201
SAMPLE DATE ----->	04/02/96
DATE ANALYZED --->	04/11/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	UJ
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
75-25-2	Bromoform	5.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
591-78-6	2-Hexanone	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
107-02-8	Acrolein	50.	UJ
74-88-4	Methyl iodide	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

APX9 VOA

SAMPLE ID ------->	084-H-W002-01
ORIGINAL ID ----->	084HW00201
LAB SAMPLE ID --->	25133.01
ID FROM REPORT -->	084HW00201
SAMPLE DATE ----->	04/02/96
DATE ANALYZED --->	04/11/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
107-05-1	3-Chloropropene	5.	U
126-99-8	Chloroprene	5.	U
110-57-6	trans-1,4-Dichloro-2-butene	5.	UJ
76-01-7	Pentachloroethane	5.	U
75-05-8	Acetonitrile	200.	U
107-13-1	Acrylonitrile	50.	U
107-12-0	Propionitrile	100.	U
126-98-7	Methacrylonitrile	100.	U
78-83-1	Isobutyl alcohol	200.	UR
123-91-1	1,4-Dioxane	500.	UR
80-62-6	Methyl methacrylate	5.	U
97-63-2	Ethyl methacrylate	5.	U
106-93-4	1, 2-Dibromoethane	5.	U
630-20-6	1,1,1,2-Tetrachloroethane	5.	U
96-18-4	1,2,3-Trichloropropane	5.	U
75-71-8	Dichlorodifluoromethane	5.	UJ
75-69-4	Trichlorofluoromethane	5.	UJ
74-95-3	Methylene bromide	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

CHLORIDE													
	SAMPLE ID ------->	083-G-W001-01		083-G-W001-02		083-G-W001-03		083-G-W001-04		083-G-W002-01		083-G-W002-02	
	ORIGINAL ID ----->	083GW00101		083GW00102		083GW00103		083GW00104		083GW00201		083GW00202	
	LAB SAMPLE ID --->	25167.05		26368.06		27639.01		28281.03		25193.02		26356.06	
	ID FROM REPORT -->	083GW00101		083GW00102		083GW00103		083GW00104		083GW00201		083GW00202	
	SAMPLE DATE ----->	04/04/96		07/19/96		11/14/96		01/24/97		04/08/96		07/18/96	
	DATE ANALYZED --->	04/25/96		08/06/96		11/27/96		02/03/97		04/30/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25153	VAL	26356	VAL	27639	VAL	28253	VAL	25193	VAL	26356	VAL
16887-00-6	Chloride	7.6		7.	U	5.6	U	5.3		943.		925.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

CHLORIDE													
	SAMPLE ID ------->	083-G-W002-03		083-G-W002-04		084-G-W001-01		084-G-W001-02		084-G-W001-03		084-G-W001-04	
	ORIGINAL ID ----->	083GW00203		083GW00204		084GW00101		084GW00102		084GW00103		084GW00104	
	LAB SAMPLE ID --->	27639.02		28301.01		25132.02		26382.05		27652.05		28314.01	
	ID FROM REPORT -->	083GW00203		083GW00204		084GW00101		084GW00102		084GW00103		084GW00104	
	SAMPLE DATE ----->	11/14/96		01/27/97		04/02/96		07/22/96		11/15/96		01/28/97	
	DATE ANALYZED --->	12/02/96		02/11/97		04/22/96		08/06/96		12/02/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26382	VAL	27639	VAL	28301	VAL
16887-00-6	Chloride	310.		361.		7.		4.6		5.	U	4.6	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

CHLORIDE													
	SAMPLE ID ------->	084-G-W002-01		084-H-W002-01		084-G-W002-02		084-H-W002-02		084-G-W002-03		084-H-W002-03	
	ORIGINAL ID ----->	084GW00201		084HW00201		084GW00202		084HW00202		084GW00203		084HW00203	
	LAB SAMPLE ID --->	25132.03		25133.01		26382.06		26383.01		27652.06		27653.01	
	ID FROM REPORT -->	084GW00201		084HW00201		084GW00202		084HW00202		084GW00203		084HW00203	
	SAMPLE DATE ----->	04/02/96		04/02/96		07/22/96		07/22/96		11/15/96		11/15/96	
	DATE ANALYZED --->	04/22/96		04/22/96		08/06/96		08/06/96		12/02/96		12/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25097	VAL	25097	VAL	26382	VAL	26382	VAL	27639	VAL	27639	VAL
16887-00-6	Chloride	6.2		6.2		7.7		7.7		11.5		12.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

CHLORIDE													
	SAMPLE ID ------->	084-G-W002-04		084-H-W002-04		574-G-W001-01		574-G-W001-02		574-G-W001-03		574-G-W001-04	
	ORIGINAL ID ----->	084GW00204		084HW00204		574GW00101		574GW00102		574GW00103		574GW00104	
	LAB SAMPLE ID --->	28314.02		28315.01		25167.09		26339.02		27600.01		28262.05	
	ID FROM REPORT -->	084GW00204		084HW00204		574GW00101		574GW00102		574GW00103		574GW00104	
	SAMPLE DATE ----->	01/28/97		01/28/97		04/04/96		07/17/96		11/12/96		01/23/97	
	DATE ANALYZED --->	02/18/97		02/18/97		04/25/96		08/06/96		11/27/96		02/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28301	VAL	28301	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
16887-00-6	Chloride	6.4		6.5		14.1		20.4		27.6		30.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

CHLORIDE													
	SAMPLE ID ------->	574-G-W002-01		574-G-W002-02		574-G-W002-03		574-G-W002-04		574-G-W003-01		574-G-W003-02	
	ORIGINAL ID ----->	574GW00201		574GW00202		574GW00203		574GW00204		574GW00301		574GW00302	
	LAB SAMPLE ID --->	25167.02		26339.04		27618.02		28281.01		25167.03		26356.05	
	ID FROM REPORT -->	574GW00201		574GW00202		574GW00203		574GW00204		574GW00301		574GW00302	
	SAMPLE DATE ----->	04/04/96		07/17/96		11/13/96		01/24/97		04/04/96		07/18/96	
	DATE ANALYZED --->	04/25/96		07/30/96		11/27/96		02/03/97		04/25/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25153	VAL	26304	VAL	27551	VAL	28253	VAL	25153	VAL	26356	VAL
16887-00-6	Chloride	70.		114.		49.9		74.5		138.		159.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

CHLORIDE													
		SAMPLE ID ------->	574-G-W003-03		574-G-W003-04		574-G-W01D-01		574-G-W01D-02		574-G-W01D-03		574-G-W01D-04
		ORIGINAL ID ----->	574GW00303		574GW00304		574GW01D01		574GW01D02		574GW01D03		574GW01D04
		LAB SAMPLE ID --->	27618.03		28281.02		25167.08		26339.03		27618.01		28262.06
		ID FROM REPORT -->	574GW00303		574GW00304		574GW01D01		574GW01D02		574GW01D03		574GW01D04
		SAMPLE DATE ----->	11/13/96		01/24/97		04/04/96		07/17/96		11/13/96		01/23/97
		DATE ANALYZED --->	12/02/96		02/11/97		04/25/96		08/06/96		12/02/96		02/11/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27551	VAL	28253	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
16887-00-6	Chloride		182.		155.		2340.		2400.		2250.		1930.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

CYANIDE													
	SAMPLE ID ------->	083-G-W001-01		083-G-W002-01		084-G-W001-01		084-G-W002-01		084-H-W002-01		574-G-W001-01	
	ORIGINAL ID ----->	083GW00101		083GW00201		084GW00101		084GW00201		084HW00201		574GW00101	
	LAB SAMPLE ID --->	25167.05		25193.02		25132.02		25132.03		25133.01		25167.09	
	ID FROM REPORT -->	083GW00101		083GW00201		084GW00101		084GW00201		084HW00201		574GW00101	
	SAMPLE DATE ----->	04/04/96		04/08/96		04/02/96		04/02/96		04/02/96		04/04/96	
	DATE EXTRACTED -->	04/10/96		04/10/96		04/08/96		04/08/96		04/08/96		04/10/96	
	DATE ANALYZED --->	04/11/96		04/11/96		04/09/96		04/09/96		04/09/96		04/11/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	25193	VAL	25097	VAL	25097	VAL	25097	VAL	25153	VAL
57-12-5	Cyanide (CN)	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

CYANIDE											
	SAMPLE ID ------->	574-G-W002-01		574-G-W003-01		574-G-W01D-01					
	ORIGINAL ID ----->	574GW00201		574GW00301		574GW01D01					
	LAB SAMPLE ID --->	25167.02		25167.03		25167.08					
	ID FROM REPORT -->	574GW00201		574GW00301		574GW01D01					
	SAMPLE DATE ----->	04/04/96		04/04/96		04/04/96					
	DATE EXTRACTED -->	04/10/96		04/10/96		04/10/96					
	DATE ANALYZED --->	04/11/96		04/11/96		04/11/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25153	VAL	25153	VAL	25153	VAL				
57-12-5	Cyanide (CN)	4.	U	4.	U	4.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

HEXACHROME							
	SAMPLE ID ------->	084-H-W002-01					
	ORIGINAL ID ----->	084HW00201					
	LAB SAMPLE ID --->	25133.01					
	ID FROM REPORT -->	084HW00201					
	SAMPLE DATE ----->	04/02/96					
	DATE EXTRACTED -->	04/03/96					
	DATE ANALYZED --->	04/03/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	25097	VAL				
18540-29-9	Chromium (Hexavalent)	0.025	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

ORGANOTIN													
	SAMPLE ID ------->	083-G-W001-01		083-G-W001-02		083-G-W002-01		083-G-W002-02		084-G-W001-01		084-G-W002-01	
	ORIGINAL ID ----->	083GW00101		083GW00102		083GW00201		083GW00202		084GW00101		084GW00201	
	LAB SAMPLE ID --->	25167.05		26368.06		25193.02		26356.06		25132.02		25132.03	
	ID FROM REPORT -->	083GW00101		083GW00102		083GW00201		083GW00202		084GW00101		084GW00201	
	SAMPLE DATE ----->	04/04/96		07/19/96		04/08/96		07/18/96		04/02/96		04/02/96	
	DATE EXTRACTED -->	04/06/96		07/22/96		04/12/96		07/22/96		04/06/96		04/06/96	
	DATE ANALYZED --->	04/16/96		07/29/96		04/25/96		07/28/96		04/16/96		04/16/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	26356	VAL	25193	VAL	26356	VAL	25097	VAL	25097	VAL
1118-46-3	Monobutyltin	2.	UR	2.	U	2.	U	2.	U	2.	UR	2.	UR
683-18-1	Dibutyltin	2.	UR	2.	U	2.	U	2.	U	2.	UR	2.	UR
1461-22-9	Tributyltin	2.	UR	2.	U	24.		2.	U	2.	UR	2.	UR
1461-25-2	Tetrabutyltin	2.	UR	2.	U	2.	U	2.	UR	2.	UR	2.	UR

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

ORGANOTIN													
	SAMPLE ID ------->	084-H-W002-01		574-G-W001-01		574-G-W002-01		574-G-W002-02		574-G-W003-01		574-G-W003-02	
	ORIGINAL ID ----->	084HW00201		574GW00101		574GW00201		574GW00202		574GW00301		574GW00302	
	LAB SAMPLE ID --->	25133.01		25167.09		25167.02		26339.04		25167.03		26356.05	
	ID FROM REPORT -->	084HW00201		574GW00101		574GW00201		574GW00202		574GW00301		574GW00302	
	SAMPLE DATE ----->	04/02/96		04/04/96		04/04/96		07/17/96		04/04/96		07/18/96	
	DATE EXTRACTED -->	04/06/96		04/06/96		04/06/96		07/22/96		04/06/96		07/22/96	
	DATE ANALYZED --->	04/16/96		04/16/96		04/16/96		07/28/96		04/16/96		07/28/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	25153	VAL	25153	VAL	26304	VAL	25153	VAL	26356	VAL
1118-46-3	Monobutyltin	2.	UR	2.	U	2.	UR	2.	U	2.	UR	2.	U
683-18-1	Dibutyltin	2.	UR	2.	U	2.	UR	2.	U	2.	UR	2.	U
1461-22-9	Tributyltin	2.	UR	2.	UR	2.	UR	2.	U	2.	UR	2.	U
1461-25-2	Tetrabutyltin	2.	UR	2.	U	2.	UR	2.	UR	2.	UR	2.	UR

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

ORGANOTIN								
	SAMPLE ID ------->	574-G-W01D-01		574-G-W01D-02				
	ORIGINAL ID ----->	574GW01D01		574GW01D02				
	LAB SAMPLE ID --->	25167.08		26339.03				
	ID FROM REPORT -->	574GW01D01		574GW01D02				
	SAMPLE DATE ----->	04/04/96		07/17/96				
	DATE EXTRACTED -->	04/06/96		07/22/96				
	DATE ANALYZED --->	04/16/96		07/28/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25153	VAL	26304	VAL			
1118-46-3	Monobutyltin	2.	UR	2.	U			
683-18-1	Dibutyltin	2.	UR	2.	U			
1461-22-9	Tributyltin	2.	UR	2.	U			
1461-25-2	Tetrabutyltin	2.	UR	2.	UR			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SULFATE													
	SAMPLE ID ------->	083-G-W001-01		083-G-W001-02		083-G-W001-03		083-G-W001-04		083-G-W002-01		083-G-W002-02	
	ORIGINAL ID ----->	083GW00101		083GW00102		083GW00103		083GW00104		083GW00201		083GW00202	
	LAB SAMPLE ID --->	25167.05		26368.06		27639.01		28281.03		25193.02		26356.06	
	ID FROM REPORT -->	083GW00101		083GW00102		083GW00103		083GW00104		083GW00201		083GW00202	
	SAMPLE DATE ----->	04/04/96		07/19/96		11/14/96		01/24/97		04/08/96		07/18/96	
	DATE ANALYZED --->	04/25/96		08/06/96		11/27/96		02/03/97		04/30/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25153	VAL	26356	VAL	27639	VAL	28253	VAL	25193	VAL	26356	VAL
14808-79-8	Sulfate	17.		9.8	U	9.8		10.		8.	U	127.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SULFATE													
	SAMPLE ID ------->	083-G-W002-03		083-G-W002-04		084-G-W001-01		084-G-W001-02		084-G-W001-03		084-G-W001-04	
	ORIGINAL ID ----->	083GW00203		083GW00204		084GW00101		084GW00102		084GW00103		084GW00104	
	LAB SAMPLE ID --->	27639.02		28301.01		25132.02		26382.05		27652.05		28314.01	
	ID FROM REPORT -->	083GW00203		083GW00204		084GW00101		084GW00102		084GW00103		084GW00104	
	SAMPLE DATE ----->	11/14/96		01/27/97		04/02/96		07/22/96		11/15/96		01/28/97	
	DATE ANALYZED --->	11/27/96		02/11/97		04/18/96		08/06/96		12/02/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26382	VAL	27639	VAL	28301	VAL
14808-79-8	Sulfate	73.6		118.		35.		33.2		40.3		32.7	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SULFATE												
	SAMPLE ID ------->	084-G-W002-01		084-H-W002-01		084-G-W002-02		084-H-W002-02		084-G-W002-03		084-H-W002-03
	ORIGINAL ID ----->	084GW00201		084HW00201		084GW00202		084HW00202		084GW00203		084HW00203
	LAB SAMPLE ID --->	25132.03		25133.01		26382.06		26383.01		27652.06		27653.01
	ID FROM REPORT -->	084GW00201		084HW00201		084GW00202		084HW00202		084GW00203		084HW00203
	SAMPLE DATE ----->	04/02/96		04/02/96		07/22/96		07/22/96		11/15/96		11/15/96
	DATE ANALYZED --->	04/18/96		04/18/96		08/06/96		08/06/96		12/02/96		12/02/96
	MATRIX ---------->	Water		Water		Water		Water		Water		Water
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter	25097	VAL	25097	VAL	26382	VAL	26382	VAL	27639	VAL	27639	VAL
14808-79-8	Sulfate	23.		18.		11.9		12.4		9.7		10.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SULFATE													
	SAMPLE ID ------->	084-G-W002-04		084-H-W002-04		574-G-W001-01		574-G-W001-02		574-G-W001-03		574-G-W001-04	
	ORIGINAL ID ----->	084GW00204		084HW00204		574GW00101		574GW00102		574GW00103		574GW00104	
	LAB SAMPLE ID --->	28314.02		28315.01		25167.09		26339.02		27600.01		28262.05	
	ID FROM REPORT -->	084GW00204		084HW00204		574GW00101		574GW00102		574GW00103		574GW00104	
	SAMPLE DATE ----->	01/28/97		01/28/97		04/04/96		07/17/96		11/12/96		01/23/97	
	DATE ANALYZED --->	02/18/97		02/18/97		04/25/96		08/06/96		11/27/96		02/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28301	VAL	28301	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
14808-79-8	Sulfate	16.1		16.2		1.		0.23		0.24		0.2	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SULFATE													
	SAMPLE ID ------->	574-G-W002-01		574-G-W002-02		574-G-W002-03		574-G-W002-04		574-G-W003-01		574-G-W003-02	
	ORIGINAL ID ----->	574GW00201		574GW00202		574GW00203		574GW00204		574GW00301		574GW00302	
	LAB SAMPLE ID --->	25167.02		26339.04		27618.02		28281.01		25167.03		26356.05	
	ID FROM REPORT -->	574GW00201		574GW00202		574GW00203		574GW00204		574GW00301		574GW00302	
	SAMPLE DATE ----->	04/04/96		07/17/96		11/13/96		01/24/97		04/04/96		07/18/96	
	DATE ANALYZED --->	04/25/96		07/30/96		11/27/96		02/03/97		04/25/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25153	VAL	26304	VAL	27551	VAL	28253	VAL	25153	VAL	26356	VAL
14808-79-8	Sulfate	14.		12.6		3.1		2.3		4.		63.9	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SULFATE													
	SAMPLE ID ------->	574-G-W003-03		574-G-W003-04		574-G-W01D-01		574-G-W01D-02		574-G-W01D-03		574-G-W01D-04	
	ORIGINAL ID ----->	574GW00303		574GW00304		574GW01D01		574GW01D02		574GW01D03		574GW01D04	
	LAB SAMPLE ID --->	27618.03		28281.02		25167.08		26339.03		27618.01		28262.06	
	ID FROM REPORT -->	574GW00303		574GW00304		574GW01D01		574GW01D02		574GW01D03		574GW01D04	
	SAMPLE DATE ----->	11/13/96		01/24/97		04/04/96		07/17/96		11/13/96		01/23/97	
	DATE ANALYZED --->	11/27/96		02/03/97		04/25/96		07/30/96		11/27/96		02/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27551	VAL	28253	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
14808-79-8	Sulfate	48.1		22.2		28.		21.6		23.		20.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-DIOX											
	SAMPLE ID ------->	084-G-W001-02		084-H-W002-01		084-G-W002-02		084-H-W002-02			
	ORIGINAL ID ----->	084GW00102		084HW00201		084GW00202		084HW00202			
	LAB SAMPLE ID --->	26382.05		25133.01		26382.06		26383.01			
	ID FROM REPORT -->	084GW00102		084HW00201		084GW00202		084HW00202			
	SAMPLE DATE ----->	07/22/96		04/02/96		07/22/96		07/22/96			
	DATE EXTRACTED -->	07/26/96		04/03/96		07/26/96		07/26/96			
	DATE ANALYZED --->	07/31/96		04/05/96		07/31/96		07/31/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	PG/L		PG/L		PG/L		PG/L			
CAS #	Parameter	26382	VAL	25097	VAL	26382	VAL	26382	VAL		
1746-01-6	2378-TCDD	2.6	U	2.06	U	2.77	U	4.25	U		
40321-76-4	12378-PeCDD	2.06	U	2.76	U	2.14	U	1.66	U		
39227-28-6	123478-HxCDD	3.06	U	3.65	U	2.44	U	2.47	U		
57653-85-7	123678-HxCDD	2.22	U	2.29	U	1.77	U	1.79	U		
19408-74-3	123789-HxCDD	2.31	U	2.65	U	1.84	U	1.87	U		
35822-46-9	1234678-HpCDD	6.7	EMPC	2.81	U	10.1	EMPC	1.35	U		
3268-87-9	OCDD	68.6	EMPC	10.5		65.5	EMPC	16.7	EMPC		
51207-31-9	2378-TCDF	2.57	U	1.37	U	3.	U	3.44	U		
57117-41-6	12378-PeCDF	0.944	U	1.03	U	1.61	U	1.4	U		
57117-31-4	23478-PeCDF	0.91	U	1.04	U	1.12	U	1.35	U		
70648-26-9	123478-HxCDF	1.76	U	2.8	U	1.86	U	1.16	U		
57117-44-9	123678-HxCDF	1.28	U	1.79	U	1.35	U	0.845	U		
72918-21-9	123789-HxCDF	1.74	U	2.76	U	1.83	U	1.15	U		
60851-34-5	234678-HxCDF	1.64	U	2.69	U	1.73	U	2.63	EMPC		
67562-39-4	1234678-HpCDF	2.67	U	3.5	EMPC	3.04	U	1.5	U		
55673-89-7	1234789-HpCDF	3.07	U	2.54	U	3.5	U	1.73	U		
39001-02-0	OCDF	13.6	EMPC	3.32	U	12.4	EMPC	1.65	U		
41903-57-5	Total Tetra-Dioxins	2.6	U	2.06	U	2.77	U	4.25	U		
36088-22-9	Total Penta-Dioxins	2.06	U	2.76	U	2.14	U	1.66	U		
34465-46-8	Total Hexa-Dioxins	2.22	U	2.29	U	1.77	U	1.79	U		
37871-00-4	Total Hepta-Dioxins	6.79		2.81	U	8.78		1.35	U		
55722-27-5	Total Tetra-Furans	2.57	U	1.37	U	3.	U	3.44	U		
30602-15-4	Total Penta-Furans	0.91	U	1.04	U	1.12	U	1.35	U		
55684-94-1	Total Hexa-Furans	1.28	U	1.79	U	1.35	U	0.845	U		
38998-75-3	Total Hepta-Furans	2.67	U	2.11	U	3.04	U	1.5	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-META													
	SAMPLE ID ------->	083-G-W001-01		083-G-W001-02		083-G-W001-03		083-G-W001-04		083-G-W002-01		083-G-W002-02	
	ORIGINAL ID ----->	083GW00101		083GW00102		083GW00103		083GW00104		083GW00201		083GW00202	
	LAB SAMPLE ID --->	25167.05		26368.06		27639.01		28281.03		25193.02		26356.06	
	ID FROM REPORT -->	083GW00101		083GW00102		083GW00103		083GW00104		083GW00201		083GW00202	
	SAMPLE DATE ----->	04/04/96		07/19/96		11/14/96		01/24/97		04/08/96		07/18/96	
	DATE EXTRACTED -->	04/09/96		07/28/96		11/22/96		01/30/97		04/11/96		07/28/96	
	DATE ANALYZED --->	04/11/96		08/04/96		11/22/96		02/06/97		04/16/96		08/05/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	26356	VAL	27639	VAL	28253	VAL	25193	VAL	26356	VAL
7429-90-5	Aluminum (Al)	54.7	J	33.3	J	51.1	J	44.7	J	408.		430.	
7440-36-0	Antimony (Sb)	4.	U	3.	U	2.1	U	2.1	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	18.9		25.6		42.8		38.7		7.7	J	10.5	J
7440-39-3	Barium (Ba)	9.7	J	7.1	U	8.		8.3	J	26.1	U	24.8	U
7440-41-7	Beryllium (Be)	1.	U	0.6	U	0.3	U	0.3	U	1.	U	0.47	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	16800.	J	15800.		19000.		19200.	J	31900.		29900.	
7440-47-3	Chromium (Cr)	1.	U	0.8	UJ	0.8	U	9.	J	2.4	J	1.4	J
7440-48-4	Cobalt (Co)	2.	U	0.9	U	1.1	J	1.4	J	2.7	J	1.6	U
7440-50-8	Copper (Cu)	2.	U	0.6	UJ	0.65	U	0.79	J	8.1	U	9.6	J
7439-89-6	Iron (Fe)	11400.	J	15500.		22100.		21900.		2470.		7860.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U	3.	U	4.2	U
7439-95-4	Magnesium (Mg)	12500.		12400.		13500.		14100.	J	46300.		31700.	
7439-96-5	Manganese (Mn)	237.		219.		295.		302.	J	57.8		62.9	
7439-97-6	Mercury (Hg)	0.2	U	0.17	U	0.2	U	0.1	U	0.2	U	0.19	U
7440-02-0	Nickel (Ni)	2.	J	1.7	U	1.8	U	5.3	UJ	2.2	J	2.8	U
7440-09-7	Potassium (K)	6510.	J	4680.	U	4930.	J	4500.	J	24200.		25200.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	2.	U	1.2	UJ	1.2	U	2.	U	1.2	U
7440-23-5	Sodium (Na)	37500.	J	43900.	U	37500.		33900.		1130000.		795000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	UJ	5.1	J	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	4.3	U	2.6	U	2.6	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.4	J	0.89	U	0.82	J	0.5	U	3.2	J	2.	U
7440-66-6	Zinc (Zn)	4.	U	5.3	U	5.3	U	20.7		8.4	U	32.6	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-META													
	SAMPLE ID ------->	083-G-W002-03		083-G-W002-04		084-G-W001-01		084-G-W001-02		084-G-W001-03		084-G-W001-04	
	ORIGINAL ID ----->	083GW00203		083GW00204		084GW00101		084GW00102		084GW00103		084GW00104	
	LAB SAMPLE ID --->	27639.02		28301.01		25132.02		26382.05		27652.05		28314.01	
	ID FROM REPORT -->	083GW00203		083GW00204		084GW00101		084GW00102		084GW00103		084GW00104	
	SAMPLE DATE ----->	11/14/96		01/27/97		04/02/96		07/22/96		11/15/96		01/28/97	
	DATE EXTRACTED -->	11/22/96		02/04/97		04/04/96		08/07/96		11/22/96		02/04/97	
	DATE ANALYZED --->	11/22/96		02/07/97		04/10/96		08/11/96		11/22/96		02/07/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26382	VAL	27639	VAL	28301	VAL
7429-90-5	Aluminum (Al)	2080.		349.		131.	U	214.		296.		350.	
7440-36-0	Antimony (Sb)	2.1	U	3.8	U	4.	U	2.1	UJ	2.1	U	2.4	U
7440-38-2	Arsenic (As)	12.9	J	2.9	J	5.	U	2.5	U	2.5	UJ	2.5	U
7440-39-3	Barium (Ba)	15.8		17.3	J	8.5	U	6.	J	7.3		5.1	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	1.	U	0.47	U	0.3	U	0.34	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	16600.		38600.		3210.	U	2070.		4110.		2000.	J
7440-47-3	Chromium (Cr)	4.4	U	0.94	J	1.	U	0.8	U	0.97	U	0.8	U
7440-48-4	Cobalt (Co)	1.6	J	1.	J	2.	U	1.	J	0.9	U	0.9	U
7440-50-8	Copper (Cu)	10.6	U	4.6	U	2.	U	0.6	UJ	0.79	U	1.	U
7439-89-6	Iron (Fe)	6200.		652.		167.		283.	J	225.		395.	
7439-92-1	Lead (Pb)	3.9	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	13200.		23500.		884.	U	683.		1530.		645.	J
7439-96-5	Manganese (Mn)	25.9		21.9		34.2		31.4		41.1		22.2	
7439-97-6	Mercury (Hg)	0.24	U	0.1	U	0.2	U	0.1	U	0.24	U	0.1	U
7440-02-0	Nickel (Ni)	4.1	U	1.5	J	1.	UJ	0.9	J	0.95	U	0.8	U
7440-09-7	Potassium (K)	20200.		28000.		2050.	UJ	1600.	U	1790.	J	1600.	U
7782-49-2	Selenium (Se)	2.8	U	3.1	J	5.	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	UJ	1.2	J	2.	U	1.2	UJ	1.2	UJ	1.2	U
7440-23-5	Sodium (Na)	428000.		487000.		21600.	U	20300.		22900.		21100.	
7440-28-0	Thallium (Tl)	2.7	UJ	2.7	U	5.	U	2.7	U	2.7	UJ	2.7	U
7440-31-5	Tin (Sn)	2.6	U	20.5	U	20.	U	3.9	J	2.6	U	35.1	U
7440-62-2	Vanadium (V)	6.	J	5.3	J	1.	U	0.84	U	0.58	J	0.65	J
7440-66-6	Zinc (Zn)	20.5	U	20.4	U	11.1	U	13.	U	7.1	U	7.5	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-META													
	SAMPLE ID ------->	084-G-W002-01		084-H-W002-01		084-G-W002-02		084-H-W002-02		084-G-W002-03		084-H-W002-03	
	ORIGINAL ID ----->	084GW00201		084HW00201		084GW00202		084HW00202		084GW00203		084HW00203	
	LAB SAMPLE ID --->	25132.03		25133.01		26382.06		26383.01		27652.06		27653.01	
	ID FROM REPORT -->	084GW00201		084HW00201		084GW00202		084HW00202		084GW00203		084HW00203	
	SAMPLE DATE ----->	04/02/96		04/02/96		07/22/96		07/22/96		11/15/96		11/15/96	
	DATE EXTRACTED -->	04/04/96		04/04/96		08/07/96		08/07/96		11/22/96		11/22/96	
	DATE ANALYZED --->	04/10/96		04/10/96		08/11/96		08/11/96		11/22/96		11/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	25097	VAL	26382	VAL	26382	VAL	27639	VAL	27639	VAL
7429-90-5	Aluminum (Al)	61.7	U	58.4	U	50.9	J	40.9	J	145.	J	73.1	J
7440-36-0	Antimony (Sb)	4.	U	4.	U	2.1	UJ	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	35.5		36.9		44.7		44.2		46.3		43.4	
7440-39-3	Barium (Ba)	2.2	U	2.3	U	1.1	UJ	0.98	U	5.	J	4.6	J
7440-41-7	Beryllium (Be)	1.	U	1.	U	0.32	U	0.31	J	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	1.	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	10500.	U	10600.	U	16400.		16900.		22800.		22500.	
7440-47-3	Chromium (Cr)	1.	U	1.	U	0.8	U	0.8	U	0.8	U	0.8	U
7440-48-4	Cobalt (Co)	2.	U	2.	U	1.2	J	2.4	J	2.4	J	2.4	J
7440-50-8	Copper (Cu)	2.	U	2.	U	0.78	UJ	0.6	UJ	1.7	U	1.6	U
7439-89-6	Iron (Fe)	2030.		2230.		2440.	J	2400.		2040.		1920.	
7439-92-1	Lead (Pb)	3.	U	3.	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	2510.	U	2530.	U	3760.		3820.		5410.		5390.	
7439-96-5	Manganese (Mn)	170.		167.		221.		227.		272.		271.	
7439-97-6	Mercury (Hg)	0.2	U	0.2	U	0.1	U	0.1	U	0.19	U	0.22	U
7440-02-0	Nickel (Ni)	1.	UJ	1.	UJ	1.4	J	0.95	J	2.	U	4.7	U
7440-09-7	Potassium (K)	3810.	U	1500.	UJ	1820.	J	1840.	J	2850.	J	2790.	J
7782-49-2	Selenium (Se)	5.	U	5.	U	2.8	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	2.	U	1.2	UJ	2.3	UJ	1.2	UJ	1.2	UJ
7440-23-5	Sodium (Na)	24100.	U	24600.	U	36900.		37300.		44100.		43900.	
7440-28-0	Thallium (Tl)	5.	U	5.	U	2.7	U	2.7	U	8.2	J	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	20.	U	2.6	U	2.6	U	2.7	J	2.6	U
7440-62-2	Vanadium (V)	1.	U	1.	U	0.63	U	0.67	J	0.8	J	0.56	J
7440-66-6	Zinc (Zn)	4.9	U	6.4	U	5.3	U	5.3	U	5.8	U	5.3	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-META													
	SAMPLE ID ------->	084-G-W002-04		084-H-W002-04		574-G-W001-01		574-G-W001-02		574-G-W001-03		574-G-W001-04	
	ORIGINAL ID ----->	084GW00204		084HW00204		574GW00101		574GW00102		574GW00103		574GW00104	
	LAB SAMPLE ID --->	28314.02		28315.01		25167.09		26339.02		27600.01		28262.05	
	ID FROM REPORT -->	084GW00204		084HW00204		574GW00101		574GW00102		574GW00103		574GW00104	
	SAMPLE DATE ----->	01/28/97		01/28/97		04/04/96		07/17/96		11/12/96		01/23/97	
	DATE EXTRACTED -->	02/04/97		02/04/97		04/09/96		07/28/96		11/16/96		01/30/97	
	DATE ANALYZED --->	02/07/97		02/07/97		04/11/96		07/30/96		11/19/96		02/06/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	28301	VAL	28301	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
7429-90-5	Aluminum (Al)	41.9	J	59.4	J	90.2	J	160.		55.8	J	160.	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	2.1	U	4.2	U	2.1	U
7440-38-2	Arsenic (As)	38.4		37.2		5.	U	6.4	U	2.5	U	3.4	U
7440-39-3	Barium (Ba)	3.	J	2.6	J	32.	J	37.5		50.9	J	34.7	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	1.	U	0.5	J	0.81	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	14900.		14300.		81200.	J	65900.		67700.		63100.	J
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	1.	U	0.8	U	0.8	UJ	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	1.1	J	2.	U	0.9	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	0.69	U	0.93	U	2.	U	1.7	U	11.1	UJ	2.6	J
7439-89-6	Iron (Fe)	1840.		1760.		4220.	J	3760.		5740.		5180.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	3560.	J	3440.	J	6730.		7190.		6610.		6870.	J
7439-96-5	Manganese (Mn)	171.		164.		350.		210.		385.		404.	J
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.2	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	U	0.8	U	1.	U	2.	UJ	0.8	UJ	5.3	UJ
7440-09-7	Potassium (K)	2090.	J	2130.	J	11200.		12100.		12400.	J	11000.	
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	UJ	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	U	1.2	U	2.1	J	1.2	UJ	1.4	U	1.2	U
7440-23-5	Sodium (Na)	30400.		30100.		24600.	J	31900.		43500.		45400.	
7440-28-0	Thallium (Tl)	2.7	U	2.7	U	5.	U	3.4	J	2.7	UJ	2.7	U
7440-31-5	Tin (Sn)	31.3	U	23.7	U	20.	U	3.7	U	2.6	UJ	2.6	U
7440-62-2	Vanadium (V)	0.5	U	0.51	J	1.8	J	10.2	J	1.6	U	1.5	J
7440-66-6	Zinc (Zn)	6.9	U	21.1	U	4.	U	6.5	U	9.3	J	9.3	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-META													
	SAMPLE ID ------->	574-G-W002-01		574-G-W002-02		574-G-W002-03		574-G-W002-04		574-G-W003-01		574-G-W003-02	
	ORIGINAL ID ----->	574GW00201		574GW00202		574GW00203		574GW00204		574GW00301		574GW00302	
	LAB SAMPLE ID --->	25167.02		26339.04		27618.02		28281.01		25167.03		26356.05	
	ID FROM REPORT -->	574GW00201		574GW00202		574GW00203		574GW00204		574GW00301		574GW00302	
	SAMPLE DATE ----->	04/04/96		07/17/96		11/13/96		01/24/97		04/04/96		07/18/96	
	DATE EXTRACTED -->	04/09/96		07/28/96		11/16/96		01/30/97		04/09/96		07/28/96	
	DATE ANALYZED --->	04/11/96		07/30/96		11/19/96		02/06/97		04/11/96		08/04/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	26304	VAL	27551	VAL	28253	VAL	25153	VAL	26356	VAL
7429-90-5	Aluminum (Al)	102.	J	181.		41.6	J	77.4	J	695.	J	11.	U
7440-36-0	Antimony (Sb)	4.	U	2.1	U	5.4	U	2.1	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	5.	U	4.7	U	3.	J	2.5	U	5.	U	2.5	UJ
7440-39-3	Barium (Ba)	14.3	J	11.2	U	19.2	J	14.7	J	10.6	J	186.	U
7440-41-7	Beryllium (Be)	1.	U	0.5	J	0.66	U	0.3	U	1.	U	1.1	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	48200.	J	34100.		47200.		43100.	J	10300.	J	208000.	
7440-47-3	Chromium (Cr)	1.	U	0.8	U	0.8	UJ	0.8	U	1.	U	0.8	UJ
7440-48-4	Cobalt (Co)	2.	U	0.9	U	0.9	U	0.95	J	2.	U	0.9	U
7440-50-8	Copper (Cu)	2.	U	0.6	U	1.4	UJ	1.8	J	3.	J	0.6	UJ
7439-89-6	Iron (Fe)	1650.	J	2030.		3400.		3340.		1310.	J	19.	U
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	14500.		12500.		13400.		13800.	J	10400.		559000.	
7439-96-5	Manganese (Mn)	383.		252.		322.		281.	J	102.		73.1	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	0.2	U	0.18	U
7440-02-0	Nickel (Ni)	1.	U	0.8	UJ	0.8	UJ	5.3	UJ	1.5	J	0.8	U
7440-09-7	Potassium (K)	19900.		23600.		19900.	J	18800.		7460.	J	194000.	J
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	J	1.5	U	1.2	U	2.	U	1.2	U
7440-23-5	Sodium (Na)	90200.	J	113000.		68200.		90500.		292000.	J	4500000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	UJ	2.7	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.8	U	2.6	UJ	3.2	U	20.	U	5.8	U
7440-62-2	Vanadium (V)	2.2	J	2.2	J	0.99	U	0.85	J	2.	J	1.	U
7440-66-6	Zinc (Zn)	4.1	J	5.8	U	5.3	U	5.3	U	8.7	J	5.3	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-META													
	SAMPLE ID ------->	574-G-W003-03		574-G-W003-04		574-G-W01D-01		574-G-W01D-02		574-G-W01D-03		574-G-W01D-04	
	ORIGINAL ID ----->	574GW00303		574GW00304		574GW01D01		574GW01D02		574GW01D03		574GW01D04	
	LAB SAMPLE ID --->	27618.03		28281.02		25167.08		26339.03		27618.01		28262.06	
	ID FROM REPORT -->	574GW00303		574GW00304		574GW01D01		574GW01D02		574GW01D03		574GW01D04	
	SAMPLE DATE ----->	11/13/96		01/24/97		04/04/96		07/17/96		11/13/96		01/23/97	
	DATE EXTRACTED -->	11/16/96		01/30/97		04/09/96		07/28/96		11/16/96		01/30/97	
	DATE ANALYZED --->	11/19/96		02/06/97		04/11/96		07/30/96		11/19/96		02/06/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27551	VAL	28253	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
7429-90-5	Aluminum (Al)	1390.		499.		32.7	J	18.	U	18.	UJ	23.5	J
7440-36-0	Antimony (Sb)	3.9	U	2.1	U	4.	U	2.1	U	2.1	U	3.3	U
7440-38-2	Arsenic (As)	22.4		19.2		67.5		70.7		74.1		79.4	
7440-39-3	Barium (Ba)	15.5	J	13.2	J	198.	J	182.		171.	J	157.	J
7440-41-7	Beryllium (Be)	0.69	U	0.3	U	1.	U	0.8	J	0.84	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	7960.		10000.	J	227000.	J	215000.		204000.		177000.	J
7440-47-3	Chromium (Cr)	2.5	J	1.4	U	1.	U	0.8	U	0.8	UJ	0.8	U
7440-48-4	Cobalt (Co)	1.8	J	1.5	J	2.3	J	3.1	J	1.9	J	2.	J
7440-50-8	Copper (Cu)	2.3	UJ	3.4	J	2.	U	0.6	U	3.3	UJ	0.6	U
7439-89-6	Iron (Fe)	12000.		7250.		37000.	J	36200.		35900.		30300.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	7770.		9900.	J	125000.		124000.		122000.		97700.	J
7439-96-5	Manganese (Mn)	73.5		101.	J	3380.		3210.		3010.		2300.	J
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.2	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	2.6	J	5.3	UJ	4.3	J	1.9	UJ	0.87	J	5.3	UJ
7440-09-7	Potassium (K)	8860.	J	9100.		51500.		45300.		49000.	J	43900.	
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	UJ	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	U	1.2	U	2.	U	5.3	J	2.	U	1.2	U
7440-23-5	Sodium (Na)	259000.		238000.		1290000.	J	1240000.		1260000.		1070000.	
7440-28-0	Thallium (Tl)	2.7	UJ	2.7	U	5.	U	8.3	J	2.7	UJ	4.1	J
7440-31-5	Tin (Sn)	2.6	UJ	3.	U	20.	U	4.4	U	2.6	UJ	4.	U
7440-62-2	Vanadium (V)	3.7	U	2.2	J	1.9	J	1.6	J	0.5	U	0.61	J
7440-66-6	Zinc (Zn)	23.6		11.5	J	4.	U	5.3	U	5.3	U	5.3	U

*** Validation Complete ***

SW846-OP P

SAMPLE ID ------->	084-H-W002-01
ORIGINAL ID ----->	084HW00201
LAB SAMPLE ID --->	25133.01
ID FROM REPORT -->	084HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/06/96
DATE ANALYZED --->	04/19/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25097	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-PEST													
	SAMPLE ID ------->	083-G-W001-01		083-G-W002-01		084-G-W001-01		084-G-W002-01		574-G-W001-01		574-G-W002-01	
	ORIGINAL ID ----->	083GW00101		083GW00201		084GW00101		084GW00201		574GW00101		574GW00201	
	LAB SAMPLE ID --->	25167.05		25193.02		25132.02		25132.03		25167.09		25167.02	
	ID FROM REPORT -->	083GW00101		083GW00201		084GW00101		084GW00201		574GW00101		574GW00201	
	SAMPLE DATE ----->	04/04/96		04/08/96		04/02/96		04/02/96		04/04/96		04/04/96	
	DATE EXTRACTED -->	04/08/96		04/11/96		04/05/96		04/05/96		04/08/96		04/08/96	
	DATE ANALYZED --->	04/12/96		04/17/96		04/18/96		04/18/96		04/13/96		04/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	25193	VAL	25097	VAL	25097	VAL	25153	VAL	25153	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	UJ	0.04	UJ	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-43-5	Methoxychlor	0.38	U	0.38	UJ	0.38	U	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-PEST

	SAMPLE ID ------->	574-G-W003-01		574-G-W01D-01				
	ORIGINAL ID ----->	574GW00301		574GW01D01				
	LAB SAMPLE ID --->	25167.03		25167.08				
	ID FROM REPORT -->	574GW00301		574GW01D01				
	SAMPLE DATE ----->	04/04/96		04/04/96				
	DATE EXTRACTED -->	04/08/96		04/08/96				
	DATE ANALYZED --->	04/12/96		04/13/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25153	VAL	25153	VAL			
319-84-6	alpha-BHC	0.04	U	0.04	U			
319-85-7	beta-BHC	0.04	U	0.04	U			
319-86-8	delta-BHC	0.04	U	0.04	U			
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U			
76-44-8	Heptachlor	0.04	U	0.04	U			
309-00-2	Aldrin	0.04	U	0.04	U			
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U			
959-98-8	Endosulfan I	0.04	U	0.04	U			
60-57-1	Dieldrin	0.08	U	0.08	U			
72-55-9	4,4'-DDE	0.08	U	0.08	U			
72-20-8	Endrin	0.08	U	0.08	U			
33213-65-9	Endosulfan II	0.08	U	0.08	U			
72-54-8	4,4'-DDD	0.08	U	0.08	U			
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U			
50-29-3	4,4'-DDT	0.08	U	0.08	U			
72-43-5	Methoxychlor	0.38	U	0.38	U			
53494-70-5	Endrin ketone	0.08	U	0.08	U			
7421-93-4	Endrin aldehyde	0.08	U	0.08	U			
5103-71-9	alpha-Chlordane	0.04	U	0.04	U			
5103-74-2	gamma-Chlordane	0.04	U	0.04	U			
8001-35-2	Toxaphene	2.5	U	2.5	U			
12674-11-2	Aroclor-1016	1.	U	1.	U			
11104-28-2	Aroclor-1221	1.	U	1.	U			
11141-16-5	Aroclor-1232	1.	U	1.	U			
53469-21-9	Aroclor-1242	1.	U	1.	U			
12672-29-6	Aroclor-1248	1.	U	1.	U			
11097-69-1	Aroclor-1254	2.	U	2.	U			
11096-82-5	Aroclor-1260	2.	U	2.	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-SVOA													
	SAMPLE ID ------->	083-G-W001-01		083-G-W001-02		083-G-W002-01		083-G-W002-02		084-G-W001-01		084-G-W002-01	
	ORIGINAL ID ----->	083GW00101		083GW00102		083GW00201		083GW00202		084GW00101		084GW00201	
	LAB SAMPLE ID --->	25167.05		26368.06		25193.02		26356.06		25132.02		25132.03	
	ID FROM REPORT -->	083GW00101		083GW00102		083GW00201		083GW00202		084GW00101		084GW00201	
	SAMPLE DATE ----->	04/04/96		07/19/96		04/08/96		07/18/96		04/02/96		04/02/96	
	DATE EXTRACTED -->	04/08/96		07/22/96		04/11/96		07/22/96		04/04/96		04/04/96	
	DATE ANALYZED --->	04/15/96		07/26/96		04/18/96		07/29/96		04/15/96		04/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	26356	VAL	25193	VAL	26356	VAL	25097	VAL	25097	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	2.	J	3.	J	2.	J	53.	U	52.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	53.	U	52.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	53.	U	52.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	53.	U	52.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	UJ	50.	U	50.	UJ	53.	UJ	52.	UJ
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	53.	U	52.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-SVOA													
	SAMPLE ID ------->	083-G-W001-01		083-G-W001-02		083-G-W002-01		083-G-W002-02		084-G-W001-01		084-G-W002-01	
	ORIGINAL ID ----->	083GW00101		083GW00102		083GW00201		083GW00202		084GW00101		084GW00201	
	LAB SAMPLE ID --->	25167.05		26368.06		25193.02		26356.06		25132.02		25132.03	
	ID FROM REPORT -->	083GW00101		083GW00102		083GW00201		083GW00202		084GW00101		084GW00201	
	SAMPLE DATE ----->	04/04/96		07/19/96		04/08/96		07/18/96		04/02/96		04/02/96	
	DATE EXTRACTED -->	04/08/96		07/22/96		04/11/96		07/22/96		04/04/96		04/04/96	
	DATE ANALYZED --->	04/15/96		07/26/96		04/18/96		07/29/96		04/15/96		04/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	26356	VAL	25193	VAL	26356	VAL	25097	VAL	25097	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	53.	U	52.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	53.	U	52.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	10.	U	10.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	UJ	20.	UJ	20.	U	21.	U	21.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	UJ	2.	J	10.	UJ	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	UR	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	UR	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	UR	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	UR	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	UR	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	UR	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	UR	10.	U	10.	U	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-SVOA													
	SAMPLE ID ------->	574-G-W001-01 RE		574-G-W001-02		574-G-W002-01		574-G-W002-02		574-G-W003-01		574-G-W003-02	
	ORIGINAL ID ----->	574GW00101		574GW00102		574GW00201		574GW00202		574GW00301		574GW00302	
	LAB SAMPLE ID --->	25167.09		26339.02		25167.02		26339.04		25167.03		26356.05	
	ID FROM REPORT -->	574GW00101		574GW00102		574GW00201		574GW00202		574GW00301		574GW00302	
	SAMPLE DATE ----->	04/04/96		07/17/96		04/04/96		07/17/96		04/04/96		07/18/96	
	DATE EXTRACTED -->	04/17/96		07/19/96		04/08/96		07/19/96		04/08/96		07/22/96	
	DATE ANALYZED --->	04/23/96		07/25/96		04/15/96		07/25/96		04/15/96		07/29/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	26304	VAL	25153	VAL	26304	VAL	25153	VAL	26356	VAL
108-95-2	Phenol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	UJ	50.	U	50.	U	50.	U	50.	U	2.	J
111-91-1	bis(2-Chloroethoxy)methane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	7.	J	6.	J	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	75.	J	84.		10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	2.	J	3.	J	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	UJ
100-02-7	4-Nitrophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-SVOA													
	SAMPLE ID ------->	574-G-W001-01 RE		574-G-W001-02		574-G-W002-01		574-G-W002-02		574-G-W003-01		574-G-W003-02	
	ORIGINAL ID ----->	574GW00101		574GW00102		574GW00201		574GW00202		574GW00301		574GW00302	
	LAB SAMPLE ID --->	25167.09		26339.02		25167.02		26339.04		25167.03		26356.05	
	ID FROM REPORT -->	574GW00101		574GW00102		574GW00201		574GW00202		574GW00301		574GW00302	
	SAMPLE DATE ----->	04/04/96		07/17/96		04/04/96		07/17/96		04/04/96		07/18/96	
	DATE EXTRACTED -->	04/17/96		07/19/96		04/08/96		07/19/96		04/08/96		07/22/96	
	DATE ANALYZED --->	04/23/96		07/25/96		04/15/96		07/25/96		04/15/96		07/29/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	26304	VAL	25153	VAL	26304	VAL	25153	VAL	26356	VAL
132-64-9	Dibenzofuran	3.	J	4.	J	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	5.	J	6.	J	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	3.	J	4.	J	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	UJ	1.	J	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	UJ	2.	J	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	UJ	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
218-01-9	Chrysene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-SVOA									
	SAMPLE ID ------->	574-G-W01D-01		574-G-W01D-02					
	ORIGINAL ID ----->	574GW01D01		574GW01D02					
	LAB SAMPLE ID --->	25167.08		26339.03					
	ID FROM REPORT -->	574GW01D01		574GW01D02					
	SAMPLE DATE ----->	04/04/96		07/17/96					
	DATE EXTRACTED -->	04/08/96		07/19/96					
	DATE ANALYZED --->	04/16/96		07/25/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25153	VAL	26304	VAL				
108-95-2	Phenol	10.	UR	10.	UR				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	UR	10.	UR				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	UR	10.	UR				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	UR	10.	UR				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	UR	10.	UR				
105-67-9	2,4-Dimethylphenol	10.	UR	10.	UR				
65-85-0	Benzoic acid	50.	UR	10.	UR				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	UR	10.	UR				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	2.	J				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	UR	10.	UR				
91-57-6	2-Methylnaphthalene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ				
88-06-2	2,4,6-Trichlorophenol	10.	UR	10.	UR				
95-95-4	2,4,5-Trichlorophenol	50.	UR	50.	UR				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U				
83-32-9	Acenaphthene	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	50.	UR	50.	UR				
100-02-7	4-Nitrophenol	50.	UR	50.	UR				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-SVOA									
	SAMPLE ID ------->	574-G-W01D-01		574-G-W01D-02					
	ORIGINAL ID ----->	574GW01D01		574GW01D02					
	LAB SAMPLE ID --->	25167.08		26339.03					
	ID FROM REPORT -->	574GW01D01		574GW01D02					
	SAMPLE DATE ----->	04/04/96		07/17/96					
	DATE EXTRACTED -->	04/08/96		07/19/96					
	DATE ANALYZED --->	04/16/96		07/25/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25153	VAL	26304	VAL				
132-64-9	Dibenzofuran	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U				
84-66-2	Diethylphthalate	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U				
86-73-7	Fluorene	10.	U	10.	U				
100-01-6	4-Nitroaniline	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UR	50.	UR				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	UR	50.	UR				
85-01-8	Phenanthrene	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U				
218-01-9	Chrysene	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-VOA													
	SAMPLE ID ------->	083-G-W001-01		083-G-W002-01		084-G-W001-01		084-G-W002-01		574-G-W001-01		574-G-W002-01	
	ORIGINAL ID ----->	083GW00101		083GW00201		084GW00101		084GW00201		574GW00101		574GW00201	
	LAB SAMPLE ID --->	25167.05		25193.02		25132.02		25132.03		25167.09		25167.02	
	ID FROM REPORT -->	083GW00101		083GW00201		084GW00101		084GW00201		574GW00101		574GW00201	
	SAMPLE DATE ----->	04/04/96		04/08/96		04/02/96		04/02/96		04/04/96		04/04/96	
	DATE ANALYZED --->	04/12/96		04/12/96		04/08/96		04/08/96		04/12/96		04/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	25193	VAL	25097	VAL	25097	VAL	25153	VAL	25153	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	UJ	10.	UJ	10.	UJ	10.	UJ
75-09-2	Methylene chloride	7.	U	5.	U	5.	U	5.	U	6.	U	6.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	UJ	5.	UJ	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UJ	10.	U	10.	U	10.	UJ	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	UJ
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

SW846-VOA									
	SAMPLE ID ------->	574-G-W003-01		574-G-W01D-01					
	ORIGINAL ID ----->	574GW00301		574GW01D01					
	LAB SAMPLE ID --->	25167.03		25167.08					
	ID FROM REPORT -->	574GW00301		574GW01D01					
	SAMPLE DATE ----->	04/04/96		04/04/96					
	DATE ANALYZED --->	04/12/96		04/12/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25153	VAL	25153	VAL				
74-87-3	Chloromethane	10.	U	10.	U				
74-83-9	Bromomethane	10.	U	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	UJ	10.	UJ				
75-09-2	Methylene chloride	5.	U	8.	U				
67-64-1	Acetone	10.	U	10.	U				
75-15-0	Carbon disulfide	5.	U	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U				
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	U	10.	U				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	UJ	10.	UJ				
75-27-4	Bromodichloromethane	5.	U	5.	U				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	U				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U				
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	UJ				
75-25-2	Bromoform	5.	U	5.	U				
591-78-6	2-Hexanone	10.	U	10.	U				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	U				
108-88-3	Toluene	5.	U	5.	U				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	5.	U				
1330-20-7	Xylene (Total)	5.	U	5.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

TDS													
	SAMPLE ID ------->	083-G-W001-01		083-G-W001-02		083-G-W001-03		083-G-W001-04		083-G-W002-01		083-G-W002-02	
	ORIGINAL ID ----->	083GW00101		083GW00102		083GW00103		083GW00104		083GW00201		083GW00202	
	LAB SAMPLE ID --->	25167.05		26368.06		27639.01		28281.03		25193.02		26356.06	
	ID FROM REPORT -->	083GW00101		083GW00102		083GW00103		083GW00104		083GW00201		083GW00202	
	SAMPLE DATE ----->	04/04/96		07/19/96		11/14/96		01/24/97		04/08/96		07/18/96	
	DATE ANALYZED --->	04/08/96		07/22/96		11/19/96		01/31/97		04/09/96		07/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25153	VAL	26356	VAL	27639	VAL	28253	VAL	25193	VAL	26356	VAL
9999900-07-2	Total Dissolved Solids (TDS)	214.		119.	U	160.	U	260.		3070.		1400.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

TDS													
	SAMPLE ID ------->	083-G-W002-03		083-G-W002-04		084-G-W001-01		084-G-W001-02		084-G-W001-03		084-G-W001-04	
	ORIGINAL ID ----->	083GW00203		083GW00204		084GW00101		084GW00102		084GW00103		084GW00104	
	LAB SAMPLE ID --->	27639.02		28301.01		25132.02		26382.05		27652.05		28314.01	
	ID FROM REPORT -->	083GW00203		083GW00204		084GW00101		084GW00102		084GW00103		084GW00104	
	SAMPLE DATE ----->	11/14/96		01/27/97		04/02/96		07/22/96		11/15/96		01/28/97	
	DATE ANALYZED --->	11/19/96		01/31/97		04/04/96		07/24/96		11/19/96		02/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26382	VAL	27639	VAL	28301	VAL
9999900-07-2	Total Dissolved Solids (TDS)	1300.		1560.		100.		118.		116.	U	40.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

TDS													
	SAMPLE ID ------->	084-G-W002-01		084-H-W002-01		084-G-W002-02		084-H-W002-02		084-G-W002-03		084-H-W002-03	
	ORIGINAL ID ----->	084GW00201		084HW00201		084GW00202		084HW00202		084GW00203		084HW00203	
	LAB SAMPLE ID --->	25132.03		25133.01		26382.06		26383.01		27652.06		27653.01	
	ID FROM REPORT -->	084GW00201		084HW00201		084GW00202		084HW00202		084GW00203		084HW00203	
	SAMPLE DATE ----->	04/02/96		04/02/96		07/22/96		07/22/96		11/15/96		11/15/96	
	DATE ANALYZED --->	04/04/96		04/04/96		07/24/96		07/24/96		11/19/96		11/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25097	VAL	25097	VAL	26382	VAL	26382	VAL	27639	VAL	27639	VAL
9999900-07-2	Total Dissolved Solids (TDS)	124.		136.		198.		190.		200.	U	204.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

TDS													
	SAMPLE ID ------->	084-G-W002-04		084-H-W002-04		574-G-W001-01		574-G-W001-02		574-G-W001-03		574-G-W001-04	
	ORIGINAL ID ----->	084GW00204		084HW00204		574GW00101		574GW00102		574GW00103		574GW00104	
	LAB SAMPLE ID --->	28314.02		28315.01		25167.09		26339.02		27600.01		28262.05	
	ID FROM REPORT -->	084GW00204		084HW00204		574GW00101		574GW00102		574GW00103		574GW00104	
	SAMPLE DATE ----->	01/28/97		01/28/97		04/04/96		07/17/96		11/12/96		01/23/97	
	DATE ANALYZED --->	02/03/97		02/03/97		04/08/96		07/19/96		11/15/96		01/28/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28301	VAL	28301	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
9999900-07-2	Total Dissolved Solids (TDS)	48.	U	64.	U	328.		418.		364.		480.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

TDS													
	SAMPLE ID ------->	574-G-W002-01		574-G-W002-02		574-G-W002-03		574-G-W002-04		574-G-W003-01		574-G-W003-02	
	ORIGINAL ID ----->	574GW00201		574GW00202		574GW00203		574GW00204		574GW00301		574GW00302	
	LAB SAMPLE ID --->	25167.02		26339.04		27618.02		28281.01		25167.03		26356.05	
	ID FROM REPORT -->	574GW00201		574GW00202		574GW00203		574GW00204		574GW00301		574GW00302	
	SAMPLE DATE ----->	04/04/96		07/17/96		11/13/96		01/24/97		04/04/96		07/18/96	
	DATE ANALYZED --->	04/08/96		07/19/96		11/15/96		01/31/97		04/08/96		07/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25153	VAL	26304	VAL	27551	VAL	28253	VAL	25153	VAL	26356	VAL
9999900-07-2	Total Dissolved Solids (TDS)	474.		546.		40.	U	532.		722.		434.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 83, SWMU 84; AOC 574

TDS													
	SAMPLE ID ------->	574-G-W003-03		574-G-W003-04		574-G-W01D-01		574-G-W01D-02		574-G-W01D-03		574-G-W01D-04	
	ORIGINAL ID ----->	574GW00303		574GW00304		574GW01D01		574GW01D02		574GW01D03		574GW01D04	
	LAB SAMPLE ID --->	27618.03		28281.02		25167.08		26339.03		27618.01		28262.06	
	ID FROM REPORT -->	574GW00303		574GW00304		574GW01D01		574GW01D02		574GW01D03		574GW01D04	
	SAMPLE DATE ----->	11/13/96		01/24/97		04/04/96		07/17/96		11/13/96		01/23/97	
	DATE ANALYZED --->	11/15/96		01/31/97		04/08/96		07/19/96		11/15/96		01/28/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27551	VAL	28253	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
9999900-07-2	Total Dissolved Solids (TDS)	796.		808.		4810.		4820.		4450.		4190.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

CHLORIDE													
		SAMPLE ID ------->	172-G-W001-01		172-G-W001-02		172-G-W001-03		172-G-W001-04		172-G-W002-01		172-G-W002-02	
		ORIGINAL ID ----->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
		LAB SAMPLE ID --->	25132.11		26368.07		27639.03		28301.02		25167.01		26399.05	
		ID FROM REPORT -->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
		SAMPLE DATE ----->	04/02/96		07/19/96		11/14/96		01/27/97		04/03/96		07/23/96	
		DATE ANALYZED --->	04/22/96		08/06/96		11/27/96		02/03/97		04/25/96		08/13/96	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter		25097	VAL	26356	VAL	27639	VAL	28301	VAL	25153	VAL	26382	VAL
16887-00-6	Chloride		20.4		19.1	U	19.8		19.8		178.		133.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

CHLORIDE													
	SAMPLE ID ------->	172-G-W002-03		172-G-W002-04		172-G-W02D-01		172-G-W02D-02		172-G-W02D-03		172-G-W02D-04	
	ORIGINAL ID ----->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	LAB SAMPLE ID --->	27652.01		28314.03		25132.12		26368.08		27639.04		28301.03	
	ID FROM REPORT -->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	SAMPLE DATE ----->	11/15/96		01/28/97		04/02/96		07/19/96		11/14/96		01/27/97	
	DATE ANALYZED --->	12/02/96		02/18/97		04/22/96		08/07/96		12/02/96		02/11/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26356	VAL	27639	VAL	28301	VAL
16887-00-6	Chloride	71.4		97.6		691.		725.		724.		718.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

CYANIDE									
	SAMPLE ID ------->	172-G-W001-01		172-G-W002-01		172-G-W02D-01			
	ORIGINAL ID ----->	172GW00101		172GW00201		172GW02D01			
	LAB SAMPLE ID --->	25132.11		25167.01		25132.12			
	ID FROM REPORT -->	172GW00101		172GW00201		172GW02D01			
	SAMPLE DATE ----->	04/02/96		04/03/96		04/02/96			
	DATE EXTRACTED -->	04/08/96		04/10/96		04/08/96			
	DATE ANALYZED --->	04/09/96		04/11/96		04/09/96			
	MATRIX ---------->	Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L			
CAS #	Parameter	25097	VAL	25153	VAL	25097	VAL		
57-12-5	Cyanide (CN)	4.	U	4.	U	4.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

ORGANOTIN													
	SAMPLE ID ------->	172-G-W001-01		172-G-W002-01		172-G-W002-02 RE		172-G-W002-03		172-G-W002-04		172-G-W02D-01	
	ORIGINAL ID ----->	172GW00101		172GW00201		172GW00202		172GW00203		172GW00204		172GW02D01	
	LAB SAMPLE ID --->	25132.11		25167.01		26399.05		27652.01		28314.03		25132.12	
	ID FROM REPORT -->	172GW00101		172GW00201		172GW00202		172GW00203		172GW00204		172GW02D01	
	SAMPLE DATE ----->	04/02/96		04/03/96		07/23/96		11/15/96		01/28/97		04/02/96	
	DATE EXTRACTED -->	04/06/96		04/06/96		07/30/96		11/20/96		01/30/97		04/06/96	
	DATE ANALYZED --->	04/16/96		04/16/96		08/07/96		12/05/96		02/05/97		04/16/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	25153	VAL	26382	VAL	27639	VAL	28301	VAL	25097	VAL
1118-46-3	Monobutyltin	2.	UR	2.	UR	2.	U	0.3	UR	0.3	UR	2.	UR
683-18-1	Dibutyltin	2.	UR	2.	UR	2.	U	0.4	UR	0.4	UR	2.	UR
1461-22-9	Tributyltin	2.	UR	2.	UR	2.	U	0.4	UR	0.4	UR	2.	UR
1461-25-2	Tetrabutyltin	2.	UR	2.	UR	2.	U	0.5	UR	0.5	UR	2.	UR

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SULFATE							
	SAMPLE ID ------->	172-G-W001-01	172-G-W001-02	172-G-W001-03	172-G-W001-04	172-G-W002-01	172-G-W002-02
	ORIGINAL ID ----->	172GW00101	172GW00102	172GW00103	172GW00104	172GW00201	172GW00202
	LAB SAMPLE ID --->	25132.11	26368.07	27639.03	28301.02	25167.01	26399.05
	ID FROM REPORT -->	172GW00101	172GW00102	172GW00103	172GW00104	172GW00201	172GW00202
	SAMPLE DATE ----->	04/02/96	07/19/96	11/14/96	01/27/97	04/03/96	07/23/96
	DATE ANALYZED --->	04/18/96	08/06/96	11/27/96	02/03/97	04/25/96	08/09/96
	MATRIX ---------->	Water	Water	Water	Water	Water	Water
	UNITS ---------->	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
CAS #	Parameter	25097 VAL	26356 VAL	27639 VAL	28301 VAL	25153 VAL	26382 VAL
14808-79-8	Sulfate	147.	92.1	74.4	66.1	700.	38.2

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SULFATE													
	SAMPLE ID ------->	172-G-W002-03		172-G-W002-04		172-G-W02D-01		172-G-W02D-02		172-G-W02D-03		172-G-W02D-04	
	ORIGINAL ID ----->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	LAB SAMPLE ID --->	27652.01		28314.03		25132.12		26368.08		27639.04		28301.03	
	ID FROM REPORT -->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	SAMPLE DATE ----->	11/15/96		01/28/97		04/02/96		07/19/96		11/14/96		01/27/97	
	DATE ANALYZED --->	12/03/96		02/19/97		04/18/96		08/07/96		12/02/96		02/11/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26356	VAL	27639	VAL	28301	VAL
14808-79-8	Sulfate	259.		349.		362.		272.		325.		316.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-META													
	SAMPLE ID ------->	172-G-W001-01		172-G-W001-02		172-G-W001-03		172-G-W001-04		172-G-W002-01		172-G-W002-02	
	ORIGINAL ID ----->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
	LAB SAMPLE ID --->	25132.11		26368.07		27639.03		28301.02		25167.01		26399.05	
	ID FROM REPORT -->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
	SAMPLE DATE ----->	04/02/96		07/19/96		11/14/96		01/27/97		04/03/96		07/23/96	
	DATE EXTRACTED -->	04/04/96		07/28/96		11/22/96		02/04/97		04/09/96		07/29/96	
	DATE ANALYZED --->	04/10/96		08/04/96		11/22/96		02/07/97		04/11/96		08/05/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26356	VAL	27639	VAL	28301	VAL	25153	VAL	26382	VAL
7429-90-5	Aluminum (Al)	44.1	U	105.	J	123.	J	61.2	J	1010.	J	1010.	
7440-36-0	Antimony (Sb)	4.	U	5.3	U	2.1	U	2.1	U	4.	U	2.1	UJ
7440-38-2	Arsenic (As)	5.	U	4.9	J	5.3	J	6.9	J	5.1	J	10.1	U
7440-39-3	Barium (Ba)	14.1	U	17.9	U	28.5		29.2	J	18.9	J	14.6	J
7440-41-7	Beryllium (Be)	1.	U	0.53	U	0.3	U	0.32	U	1.	U	0.96	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	14300.	U	19400.		38700.		36200.		49500.	J	49300.	
7440-47-3	Chromium (Cr)	1.	U	0.8	UJ	0.8	U	0.8	U	1.	U	2.7	U
7440-48-4	Cobalt (Co)	2.	U	1.8	U	1.4	J	1.5	J	16.8	J	9.6	J
7440-50-8	Copper (Cu)	2.	U	4.5	J	0.6	U	1.2	U	2.	J	3.1	UJ
7439-89-6	Iron (Fe)	6100.		8430.		12500.		11700.		2200.	J	2980.	J
7439-92-1	Lead (Pb)	3.	U	2.7	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	6680.		8370.		12500.		12400.		11700.		8400.	
7439-96-5	Manganese (Mn)	88.		116.		218.		201.		261.		194.	
7439-97-6	Mercury (Hg)	0.2	U	0.14	U	0.27	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	2.3	U	1.7	U	1.	J	9.3	J	7.3	J
7440-09-7	Potassium (K)	5910.	UJ	6660.	U	9400.		9260.		5970.	J	5190.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	U	1.2	UJ	1.2	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	128000.		100000.	U	96100.		92900.		452000.	J	238000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	UJ	3.1	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.9	U	2.6	U	17.5	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.	U	0.62	U	0.6	J	0.52	J	2.7	J	4.2	J
7440-66-6	Zinc (Zn)	4.	U	38.4	U	5.4	U	6.9	U	44.4		31.1	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-META													
	SAMPLE ID ------->	172-G-W002-03		172-G-W002-04		172-G-W02D-01		172-G-W02D-02		172-G-W02D-03		172-G-W02D-04	
	ORIGINAL ID ----->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	LAB SAMPLE ID --->	27652.01		28314.03		25132.12		26368.08		27639.04		28301.03	
	ID FROM REPORT -->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	SAMPLE DATE ----->	11/15/96		01/28/97		04/02/96		07/19/96		11/14/96		01/27/97	
	DATE EXTRACTED -->	11/22/96		02/04/97		04/04/96		07/28/96		11/22/96		02/04/97	
	DATE ANALYZED --->	11/22/96		02/07/97		04/10/96		08/04/96		11/22/96		02/07/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26356	VAL	27639	VAL	28301	VAL
7429-90-5	Aluminum (Al)	777.		513.		25.	U	11.	U	18.	U	18.4	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	2.2	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	15.8		6.5	J	18.5		24.2		33.		28.9	
7440-39-3	Barium (Ba)	12.9		10.5	J	50.5	U	53.7	U	58.		49.9	J
7440-41-7	Beryllium (Be)	0.32	J	0.47	U	1.	U	0.7	U	0.31	J	0.43	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	39500.		36400.		216000.		240000.		267000.		218000.	
7440-47-3	Chromium (Cr)	2.8	U	0.8	U	1.	U	0.8	UJ	0.89	U	0.8	U
7440-48-4	Cobalt (Co)	4.7	J	4.6	J	18.1	J	12.8	J	21.5	J	17.7	J
7440-50-8	Copper (Cu)	9.1	U	3.	U	2.	U	0.6	UJ	0.6	U	0.6	U
7439-89-6	Iron (Fe)	10900.		1760.		7040.		8850.		12900.		9820.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	6870.		6250.		30500.		35200.		36800.		29300.	
7439-96-5	Manganese (Mn)	178.		145.		1240.		1200.		1600.		1320.	
7439-97-6	Mercury (Hg)	0.24	U	0.1	U	0.2	U	0.1	U	0.27	U	0.1	U
7440-02-0	Nickel (Ni)	4.2	U	6.2	J	18.7	J	15.6	J	21.5	J	17.6	J
7440-09-7	Potassium (K)	4700.	J	4850.	J	9030.	UJ	8060.	U	6790.		6140.	
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	U	3.1	U	2.8	U
7440-22-4	Silver (Ag)	1.2	UJ	1.2	U	2.	U	1.2	U	1.2	UJ	1.2	U
7440-23-5	Sodium (Na)	194000.		241000.		408000.		481000.		481000.		441000.	
7440-28-0	Thallium (Tl)	2.7	UJ	2.7	U	5.	U	2.7	U	4.	J	3.4	U
7440-31-5	Tin (Sn)	2.9	J	33.7	U	20.	U	3.8	U	3.2	J	14.1	U
7440-62-2	Vanadium (V)	8.9	J	6.8	J	1.	U	0.5	U	0.5	U	0.5	U
7440-66-6	Zinc (Zn)	27.5	U	28.	U	6.2	U	69.3		10.8	U	15.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-PEST											
	SAMPLE ID ------->	172-G-W001-01		172-G-W002-01		172-G-W02D-01					
	ORIGINAL ID ----->	172GW00101		172GW00201		172GW02D01					
	LAB SAMPLE ID --->	25132.11		25167.01		25132.12					
	ID FROM REPORT -->	172GW00101		172GW00201		172GW02D01					
	SAMPLE DATE ----->	04/02/96		04/03/96		04/02/96					
	DATE EXTRACTED -->	04/05/96		04/05/96		04/05/96					
	DATE ANALYZED --->	04/18/96		04/19/96		04/18/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25097	VAL	25153	VAL	25097	VAL				
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U				
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U				
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U				
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U				
76-44-8	Heptachlor	0.04	UJ	0.04	U	0.04	UJ				
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U				
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U				
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U				
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U				
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U				
72-20-8	Endrin	0.08	U	0.08	U	0.08	U				
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U				
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U				
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U				
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U				
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U				
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U				
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U				
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U				
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U				
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U				
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U				
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U				
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U				
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U				
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U				
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U				
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-SVOA													
	SAMPLE ID ------->	172-G-W001-01		172-G-W001-02		172-G-W001-03		172-G-W001-04		172-G-W002-01		172-G-W002-02	
	ORIGINAL ID ----->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
	LAB SAMPLE ID --->	25132.11		26368.07		27639.03		28301.02		25167.01		26399.05	
	ID FROM REPORT -->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
	SAMPLE DATE ----->	04/02/96		07/19/96		11/14/96		01/27/97		04/03/96		07/23/96	
	DATE EXTRACTED -->	04/04/96		07/22/96		11/16/96		01/29/97		04/08/96		07/25/96	
	DATE ANALYZED --->	04/15/96		07/29/96		12/03/96		01/31/97		04/15/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26356	VAL	27639	VAL	28301	VAL	25153	VAL	26382	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	1.	J	2.	J	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	2.	J	2.	J	3.	J	5.	J	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	6.	J	5.	J	8.	J	14.		10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	J	8.	J	10.	J	23.		10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	UJ
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	UJ	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-SVOA													
	SAMPLE ID ------->	172-G-W001-01		172-G-W001-02		172-G-W001-03		172-G-W001-04		172-G-W002-01		172-G-W002-02	
	ORIGINAL ID ----->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
	LAB SAMPLE ID --->	25132.11		26368.07		27639.03		28301.02		25167.01		26399.05	
	ID FROM REPORT -->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
	SAMPLE DATE ----->	04/02/96		07/19/96		11/14/96		01/27/97		04/03/96		07/23/96	
	DATE EXTRACTED -->	04/04/96		07/22/96		11/16/96		01/29/97		04/08/96		07/25/96	
	DATE ANALYZED --->	04/15/96		07/29/96		12/03/96		01/31/97		04/15/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26356	VAL	27639	VAL	28301	VAL	25153	VAL	26382	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	UJ	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	10.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	UJ	20.	U	20.	U	20.	U	20.	UJ
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	2.	J	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-SVOA													
	SAMPLE ID ------->	172-G-W002-03		172-G-W002-04		172-G-W02D-01		172-G-W02D-02 RE		172-G-W02D-03		172-G-W02D-04	
	ORIGINAL ID ----->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	LAB SAMPLE ID --->	27652.01		28314.03		25132.12		26368.08		27639.04		28301.03	
	ID FROM REPORT -->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	SAMPLE DATE ----->	11/15/96		01/28/97		04/02/96		07/19/96		11/14/96		01/27/97	
	DATE EXTRACTED -->	11/18/96		01/30/97		04/04/96		07/30/96		11/16/96		02/03/97	
	DATE ANALYZED --->	12/04/96		02/03/97		04/15/96		07/31/96		12/03/96		02/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26356	VAL	27639	VAL	28301	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
65-85-0	Benzoic acid	1.	J	50.	U	50.	U	50.	UJ	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	UJ	50.	UJ	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-SVOA													
	SAMPLE ID ------->	172-G-W002-03		172-G-W002-04		172-G-W02D-01		172-G-W02D-02 RE		172-G-W02D-03		172-G-W02D-04	
	ORIGINAL ID ----->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	LAB SAMPLE ID -->	27652.01		28314.03		25132.12		26368.08		27639.04		28301.03	
	ID FROM REPORT -->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	SAMPLE DATE ----->	11/15/96		01/28/97		04/02/96		07/19/96		11/14/96		01/27/97	
	DATE EXTRACTED -->	11/18/96		01/30/97		04/04/96		07/30/96		11/16/96		02/03/97	
	DATE ANALYZED --->	12/04/96		02/03/97		04/15/96		07/31/96		12/03/96		02/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26356	VAL	27639	VAL	28301	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	UJ	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	10.	U	50.	UJ	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	UJ	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	UJ	10.	U	10.	UJ	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-VOA													
	SAMPLE ID ------->	172-G-W001-01		172-G-W001-02		172-G-W001-03		172-G-W001-04		172-G-W002-01		172-G-W002-02	
	ORIGINAL ID ----->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
	LAB SAMPLE ID --->	25132.11		26368.07		27639.03		28301.02		25167.01		26399.05	
	ID FROM REPORT -->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
	SAMPLE DATE ----->	04/02/96		07/19/96		11/14/96		01/27/97		04/03/96		07/23/96	
	DATE ANALYZED --->	04/08/96		07/24/96		11/19/96		01/29/97		04/11/96		07/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26356	VAL	27639	VAL	28301	VAL	25153	VAL	26382	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-01-4	Vinyl chloride	10.	U	14.		35.		140.		10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	UJ	10.	U	10.	U	10.	UJ	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	6.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	3.	J	5.	U	3.	J	6.		5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	37.		16.		21.		71.		5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	UJ	10.	UJ	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	1.	J	6.		5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	1.	J	2.	J	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	UR	10.	UR	10.	U	10.	U	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
591-78-6	2-Hexanone	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	2.	J	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	2.	J	5.	U	5.	U
108-90-7	Chlorobenzene	110.		77.		130.		330.	D	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

SW846-VOA															
	SAMPLE ID ------->	172-G-W002-03		172-G-W002-04		172-G-W02D-01		172-G-W02D-02		172-G-W02D-03		172-G-W02D-04	
	ORIGINAL ID ----->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	LAB SAMPLE ID --->	27652.01		28314.03		25132.12		26368.08		27639.04		28301.03	
	ID FROM REPORT -->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	SAMPLE DATE ----->	11/15/96		01/28/97		04/02/96		07/19/96		11/14/96		01/27/97	
	DATE ANALYZED --->	11/21/96		01/30/97		04/08/96		07/23/96		11/19/96		01/29/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26356	VAL	27639	VAL	28301	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	16.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	2.	J	5.	U	1.	J	1.	J
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UJ	10.	U	10.	UR	10.	UJ	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	U	10.	U	10.	UR	10.	UR	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
591-78-6	2-Hexanone	10.	U	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

TDS													
		SAMPLE ID ------->	172-G-W001-01		172-G-W001-02		172-G-W001-03		172-G-W001-04		172-G-W002-01		172-G-W002-02	
		ORIGINAL ID ----->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
		LAB SAMPLE ID --->	25132.11		26368.07		27639.03		28301.02		25167.01		26399.05	
		ID FROM REPORT -->	172GW00101		172GW00102		172GW00103		172GW00104		172GW00201		172GW00202	
		SAMPLE DATE ----->	04/02/96		07/19/96		11/14/96		01/27/97		04/03/96		07/23/96	
		DATE ANALYZED --->	04/04/96		07/22/96		11/19/96		01/31/97		04/08/96		07/25/96	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter		25097	VAL	26356	VAL	27639	VAL	28301	VAL	25153	VAL	26382	VAL
9999900-07-2	Total Dissolved Solids (TDS)		457.		229.		424.		468.		1430.		1190.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 172

TDS													
	SAMPLE ID ------->	172-G-W002-03		172-G-W002-04		172-G-W02D-01		172-G-W02D-02		172-G-W02D-03		172-G-W02D-04	
	ORIGINAL ID ----->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	LAB SAMPLE ID --->	27652.01		28314.03		25132.12		26368.08		27639.04		28301.03	
	ID FROM REPORT -->	172GW00203		172GW00204		172GW02D01		172GW02D02		172GW02D03		172GW02D04	
	SAMPLE DATE ----->	11/15/96		01/28/97		04/02/96		07/19/96		11/14/96		01/27/97	
	DATE ANALYZED --->	11/19/96		02/03/97		04/04/96		07/22/96		11/19/96		01/31/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27639	VAL	28301	VAL	25097	VAL	26356	VAL	27639	VAL	28301	VAL
9999900-07-2	Total Dissolved Solids (TDS)	800.		824.		2120.		1030.		2130.		2180.	

*** Validation Complete ***

CHARLESTON - ZONE F
CHARLESTON ZONE F GW (ONLY)
PURGE-2366

SW846-VOA

SAMPLE ID ------->	607-G-W008-A1
ORIGINAL ID ----->	607GW008A1
LAB SAMPLE ID --->	29230.02
ID FROM REPORT -->	607GW008A1
SAMPLE DATE ----->	04/30/97
DATE ANALYZED --->	05/02/97
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	29230	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	14.	
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation complete ***

CHARLESTON - ZONE F
CHARLESTON ZONE F GW (ONLY)
PURGE-2367

SW846-VOA

SAMPLE ID ------->	607-G-W06D-A1
ORIGINAL ID ----->	607GW06DA1
LAB SAMPLE ID --->	29230.03
ID FROM REPORT -->	607GW06DA1
SAMPLE DATE ----->	04/30/97
DATE ANALYZED --->	05/02/97
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	29230	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

CHLORIDE											
	SAMPLE ID ------->	097-G-W001-01		097-G-W001-02		097-G-W001-03		097-G-W001-04			
	ORIGINAL ID ----->	097GW00101		097GW00102		097GW00103		097GW00104			
	LAB SAMPLE ID --->	25031.08		26267.07		27507.03		28179.02			
	ID FROM REPORT -->	097GW00101		097GW00102		097GW00103		097GW00104			
	SAMPLE DATE ----->	03/22/96		07/10/96		11/04/96		01/15/97			
	DATE ANALYZED --->	04/03/96		08/01/96		11/12/96		01/22/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25020	VAL	26253	VAL	27488	VAL	28179	VAL		
16887-00-6	Chloride	3.1	U	145.		11.		0.76			

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

CYANIDE							
	SAMPLE ID ------->	097-G-W001-01					
	ORIGINAL ID ----->	097GW00101					
	LAB SAMPLE ID --->	25031.08					
	ID FROM REPORT -->	097GW00101					
	SAMPLE DATE ----->	03/22/96					
	DATE EXTRACTED -->	03/26/96					
	DATE ANALYZED --->	03/27/96					
	MATRIX ---------->	Water					
	UNITS ---------->	UG/L					
CAS #	Parameter	25020	VAL				
57-12-5	Cyanide (CN)	4.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

ORGANOTIN

SAMPLE ID ------->	097-G-W001-01		097-G-W001-02				
ORIGINAL ID ----->	097GW00101		097GW00102				
LAB SAMPLE ID --->	25031.08		26267.07				
ID FROM REPORT -->	097GW00101		097GW00102				
SAMPLE DATE ----->	03/22/96		07/10/96				
DATE EXTRACTED -->	03/26/96		07/16/96				
DATE ANALYZED --->	04/09/96		07/25/96				
MATRIX ---------->	Water		Water				
UNITS ---------->	UG/L		UG/L				
CAS # Parameter	25020	VAL	26253	VAL			
1118-46-3 Monobutyltin	2.	UR	2.	U			
683-18-1 Dibutyltin	2.	UR	2.	U			
1461-22-9 Tributyltin	2.	UR	2.	U			
1461-25-2 Tetrabutyltin	2.	UR	2.	UR			

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

SULFATE											
	SAMPLE ID ------->	097-G-W001-01		097-G-W001-02		097-G-W001-03		097-G-W001-04			
	ORIGINAL ID ----->	097GW00101		097GW00102		097GW00103		097GW00104			
	LAB SAMPLE ID --->	25031.08		26267.07		27507.03		28179.02			
	ID FROM REPORT -->	097GW00101		097GW00102		097GW00103		097GW00104			
	SAMPLE DATE ----->	03/22/96		07/10/96		11/04/96		01/15/97			
	DATE ANALYZED --->	04/02/96		07/30/96		11/12/96		01/23/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25020	VAL	26253	VAL	27488	VAL	28179	VAL		
14808-79-8	Sulfate	1.7	U	27.3		1.7		0.2	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

SW846-META										
	SAMPLE ID ------->	097-G-W001-01		097-G-W001-02		097-G-W001-03		097-G-W001-04		
	ORIGINAL ID ----->	097GW00101		097GW00102		097GW00103		097GW00104		
	LAB SAMPLE ID --->	25031.08		26267.07		27507.03		28179.02		
	ID FROM REPORT -->	097GW00101		097GW00102		097GW00103		097GW00104		
	SAMPLE DATE ----->	03/22/96		07/10/96		11/04/96		01/15/97		
	DATE EXTRACTED -->	03/28/96		07/15/96		11/08/96		01/17/97		
	DATE ANALYZED --->	04/04/96		07/24/96		11/13/96		01/27/97		
	MATRIX ---------->	Water		Water		Water		Water		
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		
CAS #	Parameter	25020	VAL	26253	VAL	27488	VAL	28179	VAL	
7429-90-5	Aluminum (Al)	109.	J	323.		190.	J	757.		
7440-36-0	Antimony (Sb)	5.1	J	3.3	U	2.2	U	4.7	U	
7440-38-2	Arsenic (As)	31.5		38.7		4.	J	2.5	UJ	
7440-39-3	Barium (Ba)	6.4	U	7.6		3.8	J	2.6	U	
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.3	UJ	0.3	U	
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	
7440-70-2	Calcium (Ca)	43300.	U	59500.	J	31300.		11800.		
7440-47-3	Chromium (Cr)	1.5	J	1.3	J	0.96	J	33.2		
7440-48-4	Cobalt (Co)	5.	U	0.9	U	0.9	UJ	0.94	U	
7440-50-8	Copper (Cu)	2.	U	3.5	U	1.8	U	2.9	J	
7439-89-6	Iron (Fe)	307.	U	371.	J	58.2	J	129.		
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U	
7439-95-4	Magnesium (Mg)	5230.	U	8610.		1190.	J	230.	J	
7439-96-5	Manganese (Mn)	35.9	U	54.5	J	36.6	J	13.1	J	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	
7440-02-0	Nickel (Ni)	1.	U	0.95	J	0.8	U	28.6	J	
7440-09-7	Potassium (K)	7640.	U	12500.		1910.	J	1600.	U	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	UJ	
7440-22-4	Silver (Ag)	2.	U	3.4	U	2.5	U	1.2	U	
7440-23-5	Sodium (Na)	6090.	U	103000.		11500.		1200.	J	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	UJ	3.9	U	
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	3.3	U	
7440-62-2	Vanadium (V)	12.6	J	8.4	J	8.4	J	7.7	J	
7440-66-6	Zinc (Zn)	10.	U	6.6	U	5.3	U	6.4	J	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

SW846-PEST

SAMPLE ID ------->	097-G-W001-01
ORIGINAL ID ----->	097GW00101
LAB SAMPLE ID --->	25031.08
ID FROM REPORT -->	097GW00101
SAMPLE DATE ----->	03/22/96
DATE EXTRACTED -->	03/25/96
DATE ANALYZED --->	03/29/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
319-84-6	alpha-BHC	0.04	U
319-85-7	beta-BHC	0.04	U
319-86-8	delta-BHC	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U
76-44-8	Heptachlor	0.04	U
309-00-2	Aldrin	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U
959-98-8	Endosulfan I	0.04	U
60-57-1	Dieldrin	0.08	U
72-55-9	4,4'-DDE	0.08	U
72-20-8	Endrin	0.08	U
33213-65-9	Endosulfan II	0.08	U
72-54-8	4,4'-DDD	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U
50-29-3	4,4'-DDT	0.08	U
72-43-5	Methoxychlor	0.38	U
53494-70-5	Endrin ketone	0.08	U
7421-93-4	Endrin aldehyde	0.08	U
5103-71-9	alpha-Chlordane	0.04	U
5103-74-2	gamma-Chlordane	0.04	U
8001-35-2	Toxaphene	2.5	U
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

SW846-SVOA

SAMPLE ID ------->	097-G-W001-01
ORIGINAL ID ----->	097GW00101
LAB SAMPLE ID --->	25031.08
ID FROM REPORT -->	097GW00101
SAMPLE DATE ----->	03/22/96
DATE EXTRACTED -->	03/24/96
DATE ANALYZED --->	04/05/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
65-85-0	Benzoic acid	50.	UJ
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	U
100-02-7	4-Nitrophenol	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

SW846-SVOA

SAMPLE ID ------->	097-G-W001-01
ORIGINAL ID ----->	097GW00101
LAB SAMPLE ID --->	25031.08
ID FROM REPORT -->	097GW00101
SAMPLE DATE ----->	03/22/96
DATE EXTRACTED -->	03/24/96
DATE ANALYZED --->	04/05/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	UJ
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	UJ
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
218-01-9	Chrysene	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

SW846-VOA

SAMPLE ID -------> 097-G-W001-01
ORIGINAL ID -----> 097GW00101
LAB SAMPLE ID ---> 25031.08
ID FROM REPORT --> 097GW00101
SAMPLE DATE -----> 03/22/96
DATE ANALYZED ---> 03/29/96
MATRIX ----------> Water
UNITS -----------> UG/L

CAS #	Parameter	25020	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 97

TDS											
	SAMPLE ID ------->	097-G-W001-01		097-G-W001-02		097-G-W001-03		097-G-W001-04			
	ORIGINAL ID ----->	097GW00101		097GW00102		097GW00103		097GW00104			
	LAB SAMPLE ID --->	25031.08		26267.07		27507.03		28179.02			
	ID FROM REPORT -->	097GW00101		097GW00102		097GW00103		097GW00104			
	SAMPLE DATE ----->	03/22/96		07/10/96		11/04/96		01/15/97			
	DATE ANALYZED --->	03/26/96		07/12/96		11/06/96		01/17/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25020	VAL	26253	VAL	27488	VAL	28179	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	232.	U	589.		164.		116.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

CHLORIDE									
	SAMPLE ID ------->	100-G-W001-01		100-G-W001-02		100-G-W001-03		100-G-W001-04	
	ORIGINAL ID ----->	100GW00101		100GW00102		100GW00103		100GW00104	
	LAB SAMPLE ID --->	25082.02		26368.04		27488.07		28173.03	
	ID FROM REPORT -->	100GW00101		100GW00102		100GW00103		100GW00104	
	SAMPLE DATE ----->	03/27/96		07/19/96		11/01/96		01/14/97	
	DATE ANALYZED --->	04/11/96		08/07/96		11/13/96		01/24/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25049	VAL	26356	VAL	27488	VAL	28149	VAL
16887-00-6	Chloride	1240.		1070.		1150.		935.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

CYANIDE

SAMPLE ID ------->	100-G-W001-01
ORIGINAL ID ----->	100GW00101
LAB SAMPLE ID --->	25082.02
ID FROM REPORT -->	100GW00101
SAMPLE DATE ----->	03/27/96
DATE EXTRACTED -->	04/01/96
DATE ANALYZED --->	04/05/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25049	VAL
57-12-5	Cyanide (CN)	4.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

ORGANOTIN								
	SAMPLE ID ------->	100-G-W001-01		100-G-W001-02				
	ORIGINAL ID ----->	100GW00101		100GW00102				
	LAB SAMPLE ID --->	25082.02		26368.04				
	ID FROM REPORT -->	100GW00101		100GW00102				
	SAMPLE DATE ----->	03/27/96		07/19/96				
	DATE EXTRACTED -->	04/01/96		07/22/96				
	DATE ANALYZED --->	04/10/96		07/29/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25049	VAL	26356	VAL			
1118-46-3	Monobutyltin	2.	U	2.	U			
683-18-1	Dibutyltin	2.	U	2.	U			
1461-22-9	Tributyltin	2.	UR	2.	U			
1461-25-2	Tetrabutyltin	2.	U	2.	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

SULFATE											
	SAMPLE ID ------->	100-G-W001-01		100-G-W001-02		100-G-W001-03		100-G-W001-04			
	ORIGINAL ID ----->	100GW00101		100GW00102		100GW00103		100GW00104			
	LAB SAMPLE ID --->	25082.02		26368.04		27488.07		28173.03			
	ID FROM REPORT -->	100GW00101		100GW00102		100GW00103		100GW00104			
	SAMPLE DATE ----->	03/27/96		07/19/96		11/01/96		01/14/97			
	DATE ANALYZED --->	04/16/96		08/06/96		11/12/96		01/22/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25049	VAL	26356	VAL	27488	VAL	28149	VAL		
14808-79-8	Sulfate	1.	U	0.32	U	7.		4.1			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

SW846-META									
	SAMPLE ID ------->	100-G-W001-01		100-G-W001-02		100-G-W001-03		100-G-W001-04	
	ORIGINAL ID ----->	100GW00101		100GW00102		100GW00103		100GW00104	
	LAB SAMPLE ID --->	25082.02		26368.04		27488.07		28173.03	
	ID FROM REPORT -->	100GW00101		100GW00102		100GW00103		100GW00104	
	SAMPLE DATE ----->	03/27/96		07/19/96		11/01/96		01/14/97	
	DATE EXTRACTED -->	03/29/96		07/28/96		11/08/96		01/17/97	
	DATE ANALYZED --->	04/04/96		08/04/96		11/13/96		01/21/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25049	VAL	26356	VAL	27488	VAL	28149	VAL
7429-90-5	Aluminum (Al)	33.3	U	26.	J	36.7	J	23.	U
7440-36-0	Antimony (Sb)	4.	U	4.4	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	20.6		22.3		12.2		13.5	
7440-39-3	Barium (Ba)	36.	U	39.	U	43.6	J	29.5	J
7440-41-7	Beryllium (Be)	1.	U	0.63	U	0.3	UJ	0.39	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	148000.	J	156000.		176000.		128000.	
7440-47-3	Chromium (Cr)	1.	U	0.89	J	0.81	J	0.8	U
7440-48-4	Cobalt (Co)	2.	U	0.9	U	0.9	UJ	0.9	U
7440-50-8	Copper (Cu)	2.	UJ	0.6	UJ	1.4	U	0.6	U
7439-89-6	Iron (Fe)	7590.		8400.		6770.		6210.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	UJ
7439-95-4	Magnesium (Mg)	65300.		59800.		72100.		60200.	
7439-96-5	Manganese (Mn)	1110.		1210.		1170.	J	972.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.19	U
7440-02-0	Nickel (Ni)	1.2	J	2.	U	1.6	J	1.5	U
7440-09-7	Potassium (K)	34300.		41000.		42500.		39400.	
7782-49-2	Selenium (Se)	5.	UJ	2.8	U	2.8	U	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	1.2	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	658000.		571000.		701000.		523000.	
7440-28-0	Thallium (Tl)	5.	UJ	3.6	U	2.7	UJ	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	3.4	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	1.4	J	1.5	U	0.5	U	0.5	UJ
7440-66-6	Zinc (Zn)	4.	UJ	5.3	U	5.3	U	5.3	U

*** Validati_ Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

SW846-PEST

SAMPLE ID ------->	100-G-W001-01
ORIGINAL ID ----->	100GW00101
LAB SAMPLE ID --->	25082.02
ID FROM REPORT -->	100GW00101
SAMPLE DATE ----->	03/27/96
DATE EXTRACTED -->	03/29/96
DATE ANALYZED --->	04/05/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25049	VAL
319-84-6	alpha-BHC	0.04	U
319-85-7	beta-BHC	0.04	UJ
319-86-8	delta-BHC	0.04	UJ
58-89-9	gamma-BHC (Lindane)	0.04	U
76-44-8	Heptachlor	0.04	U
309-00-2	Aldrin	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U
959-98-8	Endosulfan I	0.04	U
60-57-1	Dieldrin	0.08	U
72-55-9	4,4'-DDE	0.08	UJ
72-20-8	Endrin	0.08	U
33213-65-9	Endosulfan II	0.08	U
72-54-8	4,4'-DDD	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U
50-29-3	4,4'-DDT	0.08	U
72-43-5	Methoxychlor	0.38	U
53494-70-5	Endrin ketone	0.08	U
7421-93-4	Endrin aldehyde	0.08	U
5103-71-9	alpha-Chlordane	0.04	U
5103-74-2	gamma-Chlordane	0.04	U
8001-35-2	Toxaphene	2.5	U
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

SW846-SVOA

SAMPLE ID ------->	100-G-W001-01
ORIGINAL ID ----->	100GW00101
LAB SAMPLE ID --->	25082.02
ID FROM REPORT -->	100GW00101
SAMPLE DATE ----->	03/27/96
DATE EXTRACTED -->	03/29/96
DATE ANALYZED --->	04/08/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25049	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	UJ
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
65-85-0	Benzoic acid	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ
100-02-7	4-Nitrophenol	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

SW846-SVOA

SAMPLE ID ------->	100-G-W001-01
ORIGINAL ID ----->	100GW00101
LAB SAMPLE ID --->	25082.02
ID FROM REPORT -->	100GW00101
SAMPLE DATE ----->	03/27/96
DATE EXTRACTED -->	03/29/96
DATE ANALYZED --->	04/08/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25049	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	UJ
218-01-9	Chrysene	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

SW846-VOA

SAMPLE ID ------->	100-G-W001-01
ORIGINAL ID ----->	100GW00101
LAB SAMPLE ID --->	25082.02
ID FROM REPORT -->	100GW00101
SAMPLE DATE ----->	03/27/96
DATE ANALYZED --->	04/04/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25049	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	UJ
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	UJ
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	UJ
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 100

TDS											
	SAMPLE ID ------->	100-G-W001-01		100-G-W001-02		100-G-W001-03		100-G-W001-04			
	ORIGINAL ID ----->	100GW00101		100GW00102		100GW00103		100GW00104			
	LAB SAMPLE ID --->	25082.02		26368.04		27488.07		28173.03			
	ID FROM REPORT -->	100GW00101		100GW00102		100GW00103		100GW00104			
	SAMPLE DATE ----->	03/27/96		07/19/96		11/01/96		01/14/97			
	DATE ANALYZED --->	03/29/96		07/22/96		11/05/96		01/17/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25049	VAL	26356	VAL	27488	VAL	28149	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	2710.		1260.		2700.		2250.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

CHLORIDE											
		SAMPLE ID ------->	102-G-W001-01		102-G-W001-02		102-G-W001-03		102-G-W001-04		
		ORIGINAL ID ----->	102GW00101		102GW00102		102GW00103		102GW00104		
		LAB SAMPLE ID --->	25031.05		26368.05		27507.01		28179.01		
		ID FROM REPORT -->	102GW00101		102GW00102		102GW00103		102GW00104		
		SAMPLE DATE ----->	03/22/96		07/19/96		11/04/96		01/15/97		
		DATE ANALYZED --->	04/03/96		08/07/96		11/13/96		01/24/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25020	VAL	26356	VAL	27488	VAL	28179	VAL	
16887-00-6	Chloride		2460.	U	2220.		2830.		2470.		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

CYANIDE							
	SAMPLE ID ------->	102-G-W001-01					
	ORIGINAL ID ----->	102GW00101					
	LAB SAMPLE ID --->	25031.05					
	ID FROM REPORT -->	102GW00101					
	SAMPLE DATE ----->	03/22/96					
	DATE EXTRACTED -->	03/26/96					
	DATE ANALYZED --->	03/27/96					
	MATRIX ---------->	Water					
	UNITS ---------->	UG/L					
CAS #	Parameter	25020	VAL				
57-12-5	Cyanide (CN)	4.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

ORGANOTIN								
	SAMPLE ID ------->	102-G-W001-01		102-G-W001-02				
	ORIGINAL ID ----->	102GW00101		102GW00102				
	LAB SAMPLE ID --->	25031.05		26368.05				
	ID FROM REPORT -->	102GW00101		102GW00102				
	SAMPLE DATE ----->	03/22/96		07/19/96				
	DATE EXTRACTED -->	03/26/96		07/22/96				
	DATE ANALYZED --->	04/09/96		07/29/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25020	VAL	26356	VAL			
1118-46-3	Monobutyltin	2.	UR	2.	U			
683-18-1	Dibutyltin	2.	UR	2.	U			
1461-22-9	Tributyltin	2.	UR	2.	U			
1461-25-2	Tetrabutyltin	2.	UR	2.	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

SULFATE									
	SAMPLE ID ------->	102-G-W001-01		102-G-W001-02		102-G-W001-03		102-G-W001-04	
	ORIGINAL ID ----->	102GW00101		102GW00102		102GW00103		102GW00104	
	LAB SAMPLE ID --->	25031.05		26368.05		27507.01		28179.01	
	ID FROM REPORT -->	102GW00101		102GW00102		102GW00103		102GW00104	
	SAMPLE DATE ----->	03/22/96		07/19/96		11/04/96		01/15/97	
	DATE ANALYZED --->	04/02/96		08/06/96		11/12/96		01/23/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25020	VAL	26356	VAL	27488	VAL	28179	VAL
14808-79-8	Sulfate	1.	U	0.23	U	0.2		6.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

SW846-META								
	SAMPLE ID ------->	102-G-W001-01		102-G-W001-02		102-G-W001-03		102-G-W001-04	
	ORIGINAL ID ----->	102GW00101		102GW00102		102GW00103		102GW00104	
	LAB SAMPLE ID --->	25031.05		26368.05		27507.01		28179.01	
	ID FROM REPORT -->	102GW00101		102GW00102		102GW00103		102GW00104	
	SAMPLE DATE ----->	03/22/96		07/19/96		11/04/96		01/15/97	
	DATE EXTRACTED -->	03/28/96		07/28/96		11/08/96		01/17/97	
	DATE ANALYZED --->	04/04/96		08/04/96		11/13/96		01/27/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25020	VAL	26356	VAL	27488	VAL	28179	VAL
7429-90-5	Aluminum (Al)	50.4	J	30.5	J	98.2	J	20.5	J
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	3.	U
7440-38-2	Arsenic (As)	5.1	J	5.4	J	8.4	J	2.5	UJ
7440-39-3	Barium (Ba)	52.4	U	46.5	U	49.8	J	44.6	J
7440-41-7	Beryllium (Be)	1.	U	0.62	U	0.3	UJ	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	147000.	U	148000.		157000.		150000.	
7440-47-3	Chromium (Cr)	1.4	J	1.2	J	2.6	J	1.9	J
7440-48-4	Cobalt (Co)	5.	U	0.9	U	0.9	UJ	0.9	U
7440-50-8	Copper (Cu)	2.	U	0.6	UJ	1.4	U	1.3	J
7439-89-6	Iron (Fe)	6290.	U	8630.		6880.		7470.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	173000.	U	126000.		177000.		159000.	
7439-96-5	Manganese (Mn)	491.	U	510.		490.	J	507.	
7439-97-6	Mercury (Hg)	0.2	U	0.19	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	2.4	U	0.94	U	1.5	J	1.6	J
7440-09-7	Potassium (K)	128000.	U	84600.	J	98800.		82800.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	1.2	U	2.8	U	1.2	U
7440-23-5	Sodium (Na)	1810000.	U	1260000.		1710000.		1550000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	3.1	J	2.7	U
7440-31-5	Tin (Sn)	20.	U	4.6	U	2.8	J	2.8	U
7440-62-2	Vanadium (V)	4.6	J	2.8	U	10.9	J	2.9	J
7440-66-6	Zinc (Zn)	10.	U	5.3	U	5.3	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

SW846-PEST

SAMPLE ID ------->	102-G-W001-01
ORIGINAL ID ----->	102GW00101
LAB SAMPLE ID --->	25031.05
ID FROM REPORT -->	102GW00101
SAMPLE DATE ----->	03/22/96
DATE EXTRACTED -->	03/25/96
DATE ANALYZED --->	03/29/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
319-84-6	alpha-BHC	0.04	U
319-85-7	beta-BHC	0.04	U
319-86-8	delta-BHC	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U
76-44-8	Heptachlor	0.04	U
309-00-2	Aldrin	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U
959-98-8	Endosulfan I	0.04	U
60-57-1	Dieldrin	0.08	U
72-55-9	4,4'-DDE	0.08	U
72-20-8	Endrin	0.08	U
33213-65-9	Endosulfan II	0.08	U
72-54-8	4,4'-DDD	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U
50-29-3	4,4'-DDT	0.08	U
72-43-5	Methoxychlor	0.38	U
53494-70-5	Endrin ketone	0.08	U
7421-93-4	Endrin aldehyde	0.08	U
5103-71-9	alpha-Chlordane	0.04	U
5103-74-2	gamma-Chlordane	0.04	U
8001-35-2	Toxaphene	2.5	U
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

SW846-SVOA

	SAMPLE ID ------->	102-G-W001-01		102-G-W001-02					
	ORIGINAL ID ----->	102GW00101		102GW00102					
	LAB SAMPLE ID --->	25031.05		26368.05					
	ID FROM REPORT -->	102GW00101		102GW00102					
	SAMPLE DATE ----->	03/22/96		07/19/96					
	DATE EXTRACTED -->	03/24/96		07/22/96					
	DATE ANALYZED --->	04/05/96		07/26/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25020	VAL	26356	VAL				
108-95-2	Phenol	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	UJ				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U				
65-85-0	Benzoic acid	3.	J	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	UJ				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U				
83-32-9	Acenaphthene	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	50.	U	50.	UJ				
100-02-7	4-Nitrophenol	50.	U	50.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

SW846-SVOA

SAMPLE ID ------->	102-G-W001-01		102-G-W001-02				
ORIGINAL ID ----->	102GW00101		102GW00102				
LAB SAMPLE ID --->	25031.05		26368.05				
ID FROM REPORT -->	102GW00101		102GW00102				
SAMPLE DATE ----->	03/22/96		07/19/96				
DATE EXTRACTED -->	03/24/96		07/22/96				
DATE ANALYZED --->	04/05/96		07/26/96				
MATRIX ---------->	Water		Water				
UNITS ---------->	UG/L		UG/L				
CAS # Parameter	25020	VAL	26356	VAL			
132-64-9 Dibenzofuran	10.	U	10.	U			
121-14-2 2,4-Dinitrotoluene	10.	U	10.	U			
606-20-2 2,6-Dinitrotoluene	10.	U	10.	U			
84-66-2 Diethylphthalate	10.	U	10.	U			
7005-72-3 4-Chlorophenylphenylether	10.	U	10.	U			
86-73-7 Fluorene	10.	U	10.	U			
100-01-6 4-Nitroaniline	50.	U	50.	U			
534-52-1 2-Methyl-4,6-Dinitrophenol	50.	U	50.	U			
86-30-6 N-Nitrosodiphenylamine	10.	U	10.	U			
101-55-3 4-Bromophenyl-phenylether	10.	U	10.	U			
118-74-1 Hexachlorobenzene	10.	UJ	10.	U			
87-86-5 Pentachlorophenol	50.	U	50.	U			
85-01-8 Phenanthrene	10.	U	10.	U			
120-12-7 Anthracene	10.	U	10.	U			
84-74-2 Di-n-butylphthalate	10.	U	10.	U			
206-44-0 Fluoranthene	10.	U	10.	U			
129-00-0 Pyrene	10.	U	10.	U			
85-68-7 Butylbenzylphthalate	10.	UJ	10.	U			
91-94-1 3,3'-Dichlorobenzidine	20.	U	20.	UJ			
56-55-3 Benzo(a)anthracene	10.	U	10.	U			
117-81-7 bis(2-Ethylhexyl)phthalate (BEHP)	3.	J	30.	U			
218-01-9 Chrysene	10.	U	10.	U			
117-84-0 Di-n-octyl phthalate	10.	U	10.	U			
205-99-2 Benzo(b)fluoranthene	10.	U	10.	U			
207-08-9 Benzo(k)fluoranthene	10.	U	10.	U			
50-32-8 Benzo(a)pyrene	10.	U	10.	U			
193-39-5 Indeno(1,2,3-cd)pyrene	10.	U	10.	U			
53-70-3 Dibenz(a,h)anthracene	10.	U	10.	U			
191-24-2 Benzo(g,h,i)perylene	10.	U	10.	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

SW846-VOA

SAMPLE ID ------->	102-G-W001-01
ORIGINAL ID ----->	102GW00101
LAB SAMPLE ID --->	25031.05
ID FROM REPORT -->	102GW00101
SAMPLE DATE ----->	03/22/96
DATE ANALYZED --->	03/29/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	6.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 102

TDS											
	SAMPLE ID ------->	102-G-W001-01		102-G-W001-02		102-G-W001-03		102-G-W001-04			
	ORIGINAL ID ----->	102GW00101		102GW00102		102GW00103		102GW00104			
	LAB SAMPLE ID --->	25031.05		26368.05		27507.01		28179.01			
	ID FROM REPORT -->	102GW00101		102GW00102		102GW00103		102GW00104			
	SAMPLE DATE ----->	03/22/96		07/19/96		11/04/96		01/15/97			
	DATE ANALYZED --->	03/26/96		07/22/96		11/06/96		01/17/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25020	VAL	26356	VAL	27488	VAL	28179	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	5260.	U	2540.		5950.		5790.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

CHLORIDE													
		SAMPLE ID ------->	106-G-W001-01		106-G-W001-02		106-G-W001-03		106-G-W001-04		106-G-W01D-01		106-G-W01D-02
		ORIGINAL ID ----->	106GW00101		106GW00102		106GW00103		106GW00104		106EW01D01		106GW01D02
		LAB SAMPLE ID --->	25009.05		26253.04		27450.01		28111.02		25020.07		26253.05
		ID FROM REPORT -->	106GW00101		106GW00102		106GW00103		106GW00104		106EW01D01		106GW01D02
		SAMPLE DATE ----->	03/20/96		07/09/96		10/29/96		01/08/97		03/21/96		07/09/96
		DATE ANALYZED --->	04/01/96		07/18/96		11/07/96		01/14/97		04/02/96		07/18/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		24988	VAL	26253	VAL	27441	VAL	28100	VAL	25020	VAL	26253	VAL
16887-00-6	Chloride		11300.		10000.		11300.		9710.		16400.		16000.

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

CHLORIDE								
	SAMPLE ID ------->	106-G-W01D-03		106-G-W01D-04				
	ORIGINAL ID ----->	106GW01D03		106GW01D04				
	LAB SAMPLE ID --->	27464.01		28139.01				
	ID FROM REPORT -->	106GW01D03		106GW01D04				
	SAMPLE DATE ----->	10/30/96		01/09/97				
	DATE ANALYZED --->	11/07/96		01/14/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27464	VAL	28100	VAL			
16887-00-6	Chloride	15200.		15900.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

CYANIDE								
	SAMPLE ID ------->	106-G-W001-01		106-G-W01D-01				
	ORIGINAL ID ----->	106GW00101		106EW01D01				
	LAB SAMPLE ID --->	25009.05		25020.07				
	ID FROM REPORT -->	106GW00101		106EW01D01				
	SAMPLE DATE ----->	03/20/96		03/21/96				
	DATE EXTRACTED -->	03/25/96		03/26/96				
	DATE ANALYZED --->	03/27/96		03/27/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	24988	VAL	25020	VAL			
57-12-5	Cyanide (CN)	4.	U	4.	U			

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

ORGANOTIN											
	SAMPLE ID ------->	106-G-W001-01		106-G-W001-02		106-G-W01D-01					
	ORIGINAL ID ----->	106GW00101		106GW00102		106EW01D01					
	LAB SAMPLE ID --->	25009.05		26253.04		25020.07					
	ID FROM REPORT -->	106GW00101		106GW00102		106EW01D01					
	SAMPLE DATE ----->	03/20/96		07/09/96		03/21/96					
	DATE EXTRACTED -->	03/22/96		07/11/96		03/26/96					
	DATE ANALYZED --->	04/05/96		07/24/96		04/09/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	24988	VAL	26253	VAL	25020	VAL				
1118-46-3	Monobutyltin	2.	U	2.	U	2.	UR				
683-18-1	Dibutyltin	2.	U	2.	U	2.	UR				
1461-22-9	Tributyltin	2.	UR	2.	U	2.	UR				
1461-25-2	Tetrabutyltin	2.	UJ	2.	UR	2.	UR				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

SULFATE													
	SAMPLE ID ------->	106-G-W001-01		106-G-W001-02		106-G-W001-03		106-G-W001-04		106-G-W01D-01		106-G-W01D-02	
	ORIGINAL ID ----->	106GW00101		106GW00102		106GW00103		106GW00104		106EW01D01		106GW01D02	
	LAB SAMPLE ID --->	25009.05		26253.04		27450.01		28111.02		25020.07		26253.05	
	ID FROM REPORT -->	106GW00101		106GW00102		106GW00103		106GW00104		106EW01D01		106GW01D02	
	SAMPLE DATE ----->	03/20/96		07/09/96		10/29/96		01/08/97		03/21/96		07/09/96	
	DATE ANALYZED --->	03/28/96		07/18/96		11/07/96		01/14/97		04/02/96		07/18/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	24988	VAL	26253	VAL	27441	VAL	28100	VAL	25020	VAL	26253	VAL
14808-79-8	Sulfate	750.		506.		513.		552.		2010.		1740.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

SULFATE								
	SAMPLE ID ------->		106-G-W01D-03		106-G-W01D-04			
	ORIGINAL ID ----->		106GW01D03		106GW01D04			
	LAB SAMPLE ID --->		27464.01		28139.01			
	ID FROM REPORT -->		106GW01D03		106GW01D04			
	SAMPLE DATE ----->		10/30/96		01/09/97			
	DATE ANALYZED --->		11/07/96		01/14/97			
	MATRIX ---------->		Water		Water			
	UNITS ---------->		MG/L		MG/L			
CAS #	Parameter	27464	VAL	28100	VAL			
14808-79-8	Sulfate	1780.		1810.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

SW846-META													
	SAMPLE ID ------->	106-G-W001-01		106-G-W001-02		106-G-W001-03		106-G-W001-04		106-G-W01D-01		106-G-W01D-02	
	ORIGINAL ID ----->	106GW00101		106GW00102		106GW00103		106GW00104		106EW01D01		106GW01D02	
	LAB SAMPLE ID --->	25009.05		26253.04		27450.01		28111.02		25020.07		26253.05	
	ID FROM REPORT -->	106GW00101		106GW00102		106GW00103		106GW00104		106EW01D01		106GW01D02	
	SAMPLE DATE ----->	03/20/96		07/09/96		10/29/96		01/08/97		03/21/96		07/09/96	
	DATE EXTRACTED -->	03/28/96		07/15/96		10/31/96		01/10/97		03/28/96		07/15/96	
	DATE ANALYZED --->	04/03/96		07/24/96		11/01/96		01/14/97		04/04/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26253	VAL	27441	VAL	28100	VAL	25020	VAL	26253	VAL
7429-90-5	Aluminum (Al)	25.	UJ	18.	U	18.	U	18.	U	30.	U	18.	U
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.1	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	36.3		35.8		35.3		33.6	J	5.	U	3.6	J
7440-39-3	Barium (Ba)	72.	U	72.2		71.6	J	68.1	J	77.3	J	63.6	
7440-41-7	Beryllium (Be)	1.	U	0.77	J	0.95	J	0.46	U	1.3	J	0.96	J
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.54	J
7440-70-2	Calcium (Ca)	179000.		149000.	J	142000.		136000.		429000.		432000.	J
7440-47-3	Chromium (Cr)	1.	U	1.3	J	0.8	U	2.2	J	1.	U	2.6	J
7440-48-4	Cobalt (Co)	4.1	J	5.8	J	4.	U	3.2	J	5.	U	0.9	U
7440-50-8	Copper (Cu)	2.	U	0.6	U	0.6	U	0.6	U	3.9	J	3.	U
7439-89-6	Iron (Fe)	20400.		19200.	J	19100.		16700.	J	1430.		331.	J
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	483000.		451000.		451000.		408000.		1070000.		958000.	
7439-96-5	Manganese (Mn)	204.		207.	J	202.		186.	J	949.		420.	J
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.14	UJ	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	11.9	J	10.9	J	10.2	U	9.7	J	8.6	J	9.	J
7440-09-7	Potassium (K)	269000.		176000.		231000.		245000.		298000.		205000.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	U	5.	U	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.2	U	1.2	U	2.	U	3.4	U
7440-23-5	Sodium (Na)	7940000.		6700000.		5370000.		5960000.	J	8270000.		9040000.	
7440-28-0	Thallium (Tl)	5.	U	3.7	J	2.7	U	2.7	U	5.	U	5.	J
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	1.	U	20.	U	4.1	J
7440-62-2	Vanadium (V)	1.	U	3.4	U	0.78	U	0.58	J	1.	U	3.4	U
7440-66-6	Zinc (Zn)	4.	U	5.4	U	5.3	U	6.7	U	10.	U	5.3	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

SW846-META									
	SAMPLE ID ------->	106-G-W01D-03		106-G-W01D-04					
	ORIGINAL ID ----->	106GW01D03		106GW01D04					
	LAB SAMPLE ID --->	27464.01		28139.01					
	ID FROM REPORT -->	106GW01D03		106GW01D04					
	SAMPLE DATE ----->	10/30/96		01/09/97					
	DATE EXTRACTED -->	11/04/96		01/14/97					
	DATE ANALYZED --->	11/06/96		01/15/97					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	27464	VAL	28100	VAL				
7429-90-5	Aluminum (Al)	18.	U	18.	U				
7440-36-0	Antimony (Sb)	2.1	U	2.1	U				
7440-38-2	Arsenic (As)	2.5	U	2.5	U				
7440-39-3	Barium (Ba)	64.6	J	61.7	J				
7440-41-7	Beryllium (Be)	1.3	U	0.46	U				
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U				
7440-70-2	Calcium (Ca)	396000.		401000.					
7440-47-3	Chromium (Cr)	0.8	U	0.8	U				
7440-48-4	Cobalt (Co)	0.9	U	0.9	U				
7440-50-8	Copper (Cu)	0.6	UJ	0.6	U				
7439-89-6	Iron (Fe)	783.		269.	J				
7439-92-1	Lead (Pb)	1.7	U	1.7	U				
7439-95-4	Magnesium (Mg)	1110000.		1190000.					
7439-96-5	Manganese (Mn)	861.		567.	J				
7439-97-6	Mercury (Hg)	0.1	U	0.1	UJ				
7440-02-0	Nickel (Ni)	6.1	J	6.	J				
7440-09-7	Potassium (K)	193000.		274000.					
7782-49-2	Selenium (Se)	2.8	U	6.2	U				
7440-22-4	Silver (Ag)	1.2	U	1.2	U				
7440-23-5	Sodium (Na)	8190000.		8170000.	J				
7440-28-0	Thallium (Tl)	5.2	U	2.7	U				
7440-31-5	Tin (Sn)	2.6	U	1.	U				
7440-62-2	Vanadium (V)	0.5	U	0.5	U				
7440-66-6	Zinc (Zn)	5.3	U	9.2	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

SW846-PEST									
	SAMPLE ID ------->	106-G-W001-01		106-G-W01D-01					
	ORIGINAL ID ----->	106GW00101		106EW01D01					
	LAB SAMPLE ID --->	25009.05		25020.07					
	ID FROM REPORT -->	106GW00101		106EW01D01					
	SAMPLE DATE ----->	03/20/96		03/21/96					
	DATE EXTRACTED -->	03/22/96		03/25/96					
	DATE ANALYZED --->	03/28/96		03/29/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	24988	VAL	25020	VAL				
319-84-6	alpha-BHC	0.04	UJ	0.04	U				
319-85-7	beta-BHC	0.04	UJ	0.04	U				
319-86-8	delta-BHC	0.04	UJ	0.04	U				
58-89-9	gamma-BHC (Lindane)	0.04	UJ	0.04	U				
76-44-8	Heptachlor	0.04	U	0.04	U				
309-00-2	Aldrin	0.04	UJ	0.04	U				
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U				
959-98-8	Endosulfan I	0.04	U	0.04	U				
60-57-1	Dieldrin	0.08	U	0.08	U				
72-55-9	4,4'-DDE	0.08	U	0.08	U				
72-20-8	Endrin	0.08	U	0.08	U				
33213-65-9	Endosulfan II	0.08	U	0.08	U				
72-54-8	4,4'-DDD	0.08	U	0.08	U				
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U				
50-29-3	4,4'-DDT	0.08	UJ	0.08	U				
72-43-5	Methoxychlor	0.38	U	0.38	U				
53494-70-5	Endrin ketone	0.08	UJ	0.08	U				
7421-93-4	Endrin aldehyde	0.08	UJ	0.08	U				
5103-71-9	alpha-Chlordane	0.04	U	0.04	U				
5103-74-2	gamma-Chlordane	0.04	U	0.04	U				
8001-35-2	Toxaphene	2.5	U	2.5	U				
12674-11-2	Aroclor-1016	1.	U	1.	U				
11104-28-2	Aroclor-1221	1.	U	1.	U				
11141-16-5	Aroclor-1232	1.	U	1.	U				
53469-21-9	Aroclor-1242	1.	U	1.	U				
12672-29-6	Aroclor-1248	1.	U	1.	U				
11097-69-1	Aroclor-1254	2.	U	2.	U				
11096-82-5	Aroclor-1260	2.	U	2.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

SW846-SVOA									
	SAMPLE ID ------->	106-G-W001-01		106-G-W001-02		106-G-W01D-01		106-G-W01D-02	
	ORIGINAL ID ----->	106GW00101		106GW00102		106EW01D01		106GW01D02	
	LAB SAMPLE ID --->	25009.05		26253.04		25020.07		26253.05	
	ID FROM REPORT -->	106GW00101		106GW00102		106EW01D01		106GW01D02	
	SAMPLE DATE ----->	03/20/96		07/09/96		03/21/96		07/09/96	
	DATE EXTRACTED -->	03/22/96		07/13/96		03/23/96		07/13/96	
	DATE ANALYZED --->	04/02/96		07/27/96		04/04/96		07/27/96	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26253	VAL	25020	VAL	26253	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	1.	J	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	2.	J
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ	10.	U	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

SW846-SVOA											
	SAMPLE ID ------->	106-G-W001-01		106-G-W001-02		106-G-W01D-01		106-G-W01D-02			
	ORIGINAL ID ----->	106GW00101		106GW00102		106EW01D01		106GW01D02			
	LAB SAMPLE ID --->	25009.05		26253.04		25020.07		26253.05			
	ID FROM REPORT -->	106GW00101		106GW00102		106EW01D01		106GW01D02			
	SAMPLE DATE ----->	03/20/96		07/09/96		03/21/96		07/09/96			
	DATE EXTRACTED -->	03/22/96		07/13/96		03/23/96		07/13/96			
	DATE ANALYZED --->	04/02/96		07/27/96		04/04/96		07/27/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	24988	VAL	26253	VAL	25020	VAL	26253	VAL		
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U		
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U		
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U		
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U		
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U		
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U		
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U		
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U		
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U		
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U		
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U		
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U		
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U		
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U		
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U		
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U		
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	1.	J	10.	U	1.	J		
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U		
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U		
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U		
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U		
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U		
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U		
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U		
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U		

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

SW846-VOA									
	SAMPLE ID ------->	106-G-W001-01		106-G-W01D-01					
	ORIGINAL ID ----->	106GW00101		106EW01D01					
	LAB SAMPLE ID --->	25009.05		25020.07					
	ID FROM REPORT -->	106GW00101		106EW01D01					
	SAMPLE DATE ----->	03/20/96		03/21/96					
	DATE ANALYZED --->	03/26/96		03/27/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	24988	VAL	25020	VAL				
74-87-3	Chloromethane	10.	U	10.	U				
74-83-9	Bromomethane	10.	U	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	U	10.	U				
75-09-2	Methylene chloride	5.	U	5.	U				
67-64-1	Acetone	11.	U	13.					
75-15-0	Carbon disulfide	5.	U	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U				
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	U	10.	U				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	U	10.	U				
75-27-4	Bromodichloromethane	5.	U	5.	U				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	U				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U				
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U				
75-25-2	Bromoform	5.	U	5.	U				
591-78-6	2-Hexanone	10.	U	10.	U				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	U				
108-88-3	Toluene	5.	U	5.	U				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	5.	U				
1330-20-7	Xylene (Total)	5.	U	5.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

TDS													
	SAMPLE ID ------->	106-G-W001-01		106-G-W001-02		106-G-W001-03		106-G-W001-04		106-G-W01D-01		106-G-W01D-02	
	ORIGINAL ID ----->	106GW00101		106GW00102		106GW00103		106GW00104		106EW01D01		106GW01D02	
	LAB SAMPLE ID --->	25009.05		26253.04		27450.01		28111.02		25020.07		26253.05	
	ID FROM REPORT -->	106GW00101		106GW00102		106GW00103		106GW00104		106EW01D01		106GW01D02	
	SAMPLE DATE ----->	03/20/96		07/09/96		10/29/96		01/08/97		03/21/96		07/09/96	
	DATE ANALYZED --->	03/27/96		07/11/96		10/30/96		01/09/97		03/27/96		07/11/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	24988	VAL	26253	VAL	27441	VAL	28100	VAL	25020	VAL	26253	VAL
9999900-07-2	Total Dissolved Solids (TDS)	21200.		19900.		20100.		19500.		29900.		30300.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 106

TDS								
	SAMPLE ID ------->	106-G-W01D-03		106-G-W01D-04				
	ORIGINAL ID ----->	106GW01D03		106GW01D04				
	LAB SAMPLE ID --->	27464.01		28139.01				
	ID FROM REPORT -->	106GW01D03		106GW01D04				
	SAMPLE DATE ----->	10/30/96		01/09/97				
	DATE ANALYZED --->	11/01/96		01/13/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27464	VAL	28100	VAL			
9999900-07-2	Total Dissolved Solids (TDS)	29500.		29200.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

APX9 HERB

SAMPLE ID ------->	145-H-W002-01
ORIGINAL ID ----->	145HW00201
LAB SAMPLE ID --->	25133.02
ID FROM REPORT -->	145HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/05/96
DATE ANALYZED --->	04/15/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

CHLORIDE													
		SAMPLE ID ------->	145-G-W001-01		145-G-W001-02		145-G-W001-03		145-G-W001-04		145-G-W002-01		145-H-W002-01
		ORIGINAL ID ----->	145GW00101		145GW00102		145GW00103		145GW00104		145GW00201		145HW00201
		LAB SAMPLE ID --->	25175.02		26356.07		27530.06		28210.01		25132.05		25133.02
		ID FROM REPORT -->	145GW00101		145GW00102		145GW00103		145GW00104		145GW00201		145HW00201
		SAMPLE DATE ----->	04/05/96		07/18/96		11/06/96		01/17/97		04/02/96		04/02/96
		DATE ANALYZED --->	04/25/96		08/06/96		11/14/96		01/23/97		04/22/96		04/22/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25153	VAL	26356	VAL	27513	VAL	28210	VAL	25097	VAL	25097	VAL
16887-00-6	Chloride		7.7		5.6	U	75.3		23.8		26.2		25.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

CHLORIDE													
	SAMPLE ID ------->	145-G-W002-02		145-H-W002-02		145-G-W002-03		145-H-W002-03		145-G-W002-04		145-H-W002-04	
	ORIGINAL ID ----->	145GW00202		145HW00202		145GW00203		145HW00203		145GW00204		145HW00204	
	LAB SAMPLE ID --->	26368.03		26369.01		27530.10		27531.01		28210.05		28211.01	
	ID FROM REPORT -->	145GW00202		145HW00202		145GW00203		145HW00203		145GW00204		145HW00204	
	SAMPLE DATE ----->	07/19/96		07/19/96		11/06/96		11/06/96		01/17/97		01/17/97	
	DATE ANALYZED --->	08/06/96		08/06/96		11/14/96		11/14/96		01/23/97		01/23/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	26356	VAL	26356	VAL	27513	VAL	27513	VAL	28210	VAL	28210	VAL
16887-00-6	Chloride	35.6	U	32.6	U	24.2		21.6		53.3		54.5	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

CHLORIDE													
	SAMPLE ID ------->	145-G-W003-01		145-G-W003-02		145-G-W003-03		145-G-W003-04		145-G-W01D-01		145-G-W01D-02	
	ORIGINAL ID ----->	145GW00301		145GW00302		145GW00303		145GW00304		145GW01D01		145GW01D02	
	LAB SAMPLE ID --->	25082.05		26339.07		27513.08		28210.06		25132.04		26356.11	
	ID FROM REPORT -->	145GW00301		145GW00302		145GW00303		145GW00304		145GW01D01		145GW01D02	
	SAMPLE DATE ----->	03/27/96		07/17/96		11/05/96		01/17/97		04/02/96		07/18/96	
	DATE ANALYZED --->	04/11/96		07/30/96		11/12/96		01/23/97		04/22/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25049	VAL	26304	VAL	27513	VAL	28210	VAL	25097	VAL	26356	VAL
16887-00-6	Chloride	34.	U	36.3		64.1		40.8		2100.		2060.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

CHLORIDE								
	SAMPLE ID ------->	145-G-W01D-03		145-G-W01D-04				
	ORIGINAL ID ----->	145GW01D03		145GW01D04				
	LAB SAMPLE ID --->	27530.07		28210.02				
	ID FROM REPORT -->	145GW01D03		145GW01D04				
	SAMPLE DATE ----->	11/06/96		01/17/97				
	DATE ANALYZED --->	11/21/96		01/24/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27513	VAL	28210	VAL			
16887-00-6	Chloride	1970.		2040.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

HEXACHROME

SAMPLE ID ------->	145-H-W002-01
ORIGINAL ID ----->	145HW00201
LAB SAMPLE ID --->	25133.02
ID FROM REPORT -->	145HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/03/96
DATE ANALYZED --->	04/03/96
MATRIX ---------->	Water
UNITS ----------->	MG/L

CAS #	Parameter	25097	VAL
18540-29-9	Chromium (Hexavalent)	0.025	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

MERCURY											
	SAMPLE ID ------->	145-G-W001-01		145-G-W002-01		145-H-W002-01		145-G-W003-01		145-G-W01D-01	
	ORIGINAL ID ----->	145GW00101		145GW00201		145HW00201		145GW00301		145GW01D01	
	LAB SAMPLE ID --->	25175.02		25132.05		25133.02		25082.05		25132.04	
	ID FROM REPORT -->	145GW00101		145GW00201		145HW00201		145GW00301		145GW01D01	
	SAMPLE DATE ----->	04/05/96		04/02/96		04/02/96		03/27/96		04/02/96	
	DATE EXTRACTED -->	04/15/96		04/10/96		04/10/96		04/09/96		04/10/96	
	DATE ANALYZED --->	04/15/96		04/11/96		04/11/96		04/09/96		04/11/96	
	MATRIX ---------->	Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25153	VAL	25097	VAL	25097	VAL	25049	VAL	25097	VAL
7439-97-6	Mercury (Hg)	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

SULFATE													
	SAMPLE ID ------->	145-G-W001-01		145-G-W001-02		145-G-W001-03		145-G-W001-04		145-G-W002-01		145-H-W002-01	
	ORIGINAL ID ----->	145GW00101		145GW00102		145GW00103		145GW00104		145GW00201		145HW00201	
	LAB SAMPLE ID --->	25175.02		26356.07		27530.06		28210.01		25132.05		25133.02	
	ID FROM REPORT -->	145GW00101		145GW00102		145GW00103		145GW00104		145GW00201		145HW00201	
	SAMPLE DATE ----->	04/05/96		07/18/96		11/06/96		01/17/97		04/02/96		04/02/96	
	DATE ANALYZED --->	04/25/96		08/06/96		11/14/96		01/23/97		04/18/96		04/18/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25153	VAL	26356	VAL	27513	VAL	28210	VAL	25097	VAL	25097	VAL
14808-79-8	Sulfate	29.		29.2		16.7		40.7		144.		137.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

SULFATE												
		SAMPLE ID ------->	145-G-W002-02		145-H-W002-02		145-G-W002-03		145-H-W002-03		145-G-W002-04		145-H-W002-04	
		ORIGINAL ID ----->	145GW00202		145HW00202		145GW00203		145HW00203		145GW00204		145HW00204	
		LAB SAMPLE ID --->	26368.03		26369.01		27530.10		27531.01		28210.05		28211.01	
		ID FROM REPORT -->	145GW00202		145HW00202		145GW00203		145HW00203		145GW00204		145HW00204	
		SAMPLE DATE ----->	07/19/96		07/19/96		11/06/96		11/06/96		01/17/97		01/17/97	
		DATE ANALYZED --->	08/06/96		08/06/96		11/21/96		11/21/96		01/24/97		01/24/97	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter		26356	VAL	26356	VAL	27513	VAL	27513	VAL	28210	VAL	28210	VAL
14808-79-8	Sulfate		109.		109.		173.		168.		129.		128.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

SULFATE													
	SAMPLE ID ------->	145-G-W003-01		145-G-W003-02		145-G-W003-03		145-G-W003-04		145-G-W01D-01		145-G-W01D-02	
	ORIGINAL ID ----->	145GW00301		145GW00302		145GW00303		145GW00304		145GW01D01		145GW01D02	
	LAB SAMPLE ID --->	25082.05		26339.07		27513.08		28210.06		25132.04		26356.11	
	ID FROM REPORT -->	145GW00301		145GW00302		145GW00303		145GW00304		145GW01D01		145GW01D02	
	SAMPLE DATE ----->	03/27/96		07/17/96		11/05/96		01/17/97		04/02/96		07/18/96	
	DATE ANALYZED --->	04/16/96		07/30/96		11/12/96		01/23/97		04/18/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25049	VAL	26304	VAL	27513	VAL	28210	VAL	25097	VAL	26356	VAL
14808-79-8	Sulfate	14.4	U	58.4		54.7		46.7		298.		285.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

SULFATE								
	SAMPLE ID ------->	145-G-W01D-03		145-G-W01D-04				
	ORIGINAL ID ----->	145GW01D03		145GW01D04				
	LAB SAMPLE ID --->	27530.07		28210.02				
	ID FROM REPORT -->	145GW01D03		145GW01D04				
	SAMPLE DATE ----->	11/06/96		01/17/97				
	DATE ANALYZED --->	11/21/96		01/24/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27513	VAL	28210	VAL			
14808-79-8	Sulfate	236.		293.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

SW846-DIOX															
	SAMPLE ID ------->	145-G-W001-02		145-H-W002-01		145-G-W002-02		145-H-W002-02		145-G-W003-02		145-G-W01D-02	
	ORIGINAL ID ----->	145GW00102		145HW00201		145GW00202		145HW00202		145GW00302		145GW01D02	
	LAB SAMPLE ID --->	26356.07		25133.02		26368.03		26369.01		26339.07		26356.11	
	ID FROM REPORT -->	145GW00102		145HW00201		145GW00202		145HW00202		145GW00302		145GW01D02	
	SAMPLE DATE ----->	07/18/96		04/02/96		07/19/96		07/19/96		07/17/96		07/18/96	
	DATE EXTRACTED -->	07/22/96		04/03/96		07/22/96		07/22/96		07/22/96		07/22/96	
	DATE ANALYZED --->	07/26/96		04/05/96		07/29/96		07/29/96		07/26/96		07/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	PG/L		PG/L		PG/L		PG/L		PG/L		PG/L	
CAS #	Parameter	26356	VAL	25097	VAL	26356	VAL	26356	VAL	26304	VAL	26356	VAL
1746-01-6	2378-TCDD	2.19	U	2.94	U	2.48	U	3.34	U	2.8	U	1.81	U
40321-76-4	12378-PeCDD	2.19	U	3.62	U	2.5	U	2.44	U	2.62	U	3.04	U
39227-28-6	123478-HxCDD	4.08	U	4.19	U	3.96	U	4.39	U	4.55	U	4.4	U
57653-85-7	123678-HxCDD	2.96	U	2.63	U	2.87	U	3.19	U	3.31	U	3.19	U
19408-74-3	123789-HxCDD	3.08	U	3.05	U	2.99	U	3.32	U	3.44	U	3.33	U
35822-46-9	1234678-HpCDD	5.7	EMPC	3.76	U	7.93	EMPC	8.82	EMPC	7.58	EMPC	70.4	EMPC
3268-87-9	OCDD	66.8	EMPC	8.98		111.	EMPC	173.	EMPC	57.5	EMPC	650.	EMPC
51207-31-9	2378-TCDF	1.47	U	1.7	U	2.25	U	2.64	U	2.44	U	2.69	U
57117-41-6	12378-PeCDF	1.27	U	1.78	U	1.66	U	1.93	U	1.69	U	2.25	U
57117-31-4	23478-PeCDF	1.23	U	1.79	U	1.6	U	1.86	U	1.63	U	2.16	U
70648-26-9	123478-HxCDF	2.01	U	2.91	U	1.79	U	1.73	U	2.32	U	2.5	U
57117-44-9	123678-HxCDF	1.46	U	1.86	U	1.3	U	1.26	U	1.69	U	1.82	U
72918-21-9	123789-HxCDF	1.98	U	2.87	U	1.76	U	1.7	U	2.29	U	2.47	U
60851-34-5	234678-HxCDF	1.87	U	2.8	U	1.67	U	1.61	U	2.16	U	2.33	U
67562-39-4	1234678-HpCDF	3.75	EMPC	3.64	U	5.43	EMPC	10.2	EMPC	6.12	EMPC	22.	EMPC
55673-89-7	1234789-HpCDF	2.47	U	4.38	U	3.22	U	2.81	U	3.67	U	6.44	U
39001-02-0	OCDF	7.72	EMPC	4.3	U	10.1	EMPC	14.7	EMPC	13.3	EMPC	44.1	EMPC
41903-57-5	Total Tetra-Dioxins	2.19	U	2.94	U	2.48	U	3.34	U	2.8	U	1.81	U
36088-22-9	Total Penta-Dioxins	2.19	U	3.62	U	2.5	U	2.44	U	2.62	U	3.04	U
34465-46-8	Total Hexa-Dioxins	2.96	U	2.63	U	2.87	U	3.19	U	3.31	U	11.3	
37871-00-4	Total Hepta-Dioxins	4.19	U	3.76	U	3.15	U	3.9	U	7.58	EMPC	61.4	EMPC
55722-27-5	Total Tetra-Furans	1.47	U	1.7	U	2.25	U	2.64	U	2.44	U	2.69	U
30602-15-4	Total Penta-Furans	1.23	U	1.79	U	1.6	U	1.86	U	1.63	U	2.16	U
55684-94-1	Total Hexa-Furans	1.46	U	1.86	U	1.3	U	1.26	U	1.69	U	8.92	
38998-75-3	Total Hepta-Furans	2.14	U	6.64	U	5.43	EMPC	2.44	U	3.19	U	22.	EMPC

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

SW846-META													
	SAMPLE ID ------->	145-G-W001-03		145-G-W001-04		145-G-W002-03		145-H-W002-03		145-G-W002-04		145-H-W002-04	
	ORIGINAL ID ----->	145GW00103		145GW00104		145GW00203		145HW00203		145GW00204		145HW00204	
	LAB SAMPLE ID --->	27530.06		28210.01		27530.10		27531.01		28210.05		28211.01	
	ID FROM REPORT -->	145GW00103		145GW00104		145GW00203		145HW00203		145GW00204		145HW00204	
	SAMPLE DATE ----->	11/06/96		01/17/97		11/06/96		11/06/96		01/17/97		01/17/97	
	DATE EXTRACTED -->	11/12/96		01/22/97		11/12/96		11/12/96		01/22/97		01/22/97	
	DATE ANALYZED --->	11/14/96		01/28/97		11/14/96		11/14/96		01/28/97		01/28/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27513	VAL	28210	VAL	27513	VAL	27513	VAL	28210	VAL	28210	VAL
7429-90-5	Aluminum (Al)	268.		81.2	UJ	18.	UJ	18.	UJ	57.8	UJ	52.8	UJ
7440-36-0	Antimony (Sb)	3.2	U	2.1	U	3.6	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.5	U	2.5	U	3.9	J	3.7	J	8.8	U	6.3	U
7440-39-3	Barium (Ba)	19.4	J	9.5	J	18.3	J	17.6	J	19.7	J	17.8	J
7440-41-7	Beryllium (Be)	1.1	U	0.79	U	1.2	U	1.2	U	0.77	U	0.79	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	73100.		67800.		141000.		136000.		161000.		150000.	
7440-47-3	Chromium (Cr)	1.3	U	2.	U	0.8	U	1.	U	2.5	U	5.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	0.9	U	0.9	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	4.3	U	2.	J	1.5	U	1.4	U	1.6	J	0.94	J
7439-89-6	Iron (Fe)	7560.		1780.		1160.		1140.		5190.		4760.	
7439-92-1	Lead (Pb)	1.7	U	1.7	UJ	1.7	U	1.7	U	1.7	UJ	1.7	UJ
7439-95-4	Magnesium (Mg)	5630.		3860.	J	13600.		13200.		17100.		15700.	
7439-96-5	Manganese (Mn)	38.2		69.3		136.		132.		200.		183.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	2.8	UJ	0.8	UJ	1.5	UJ	1.1	UJ	0.8	UJ	0.93	J
7440-09-7	Potassium (K)	5030.		3190.	J	13500.		14000.		13700.	J	12600.	
7782-49-2	Selenium (Se)	2.8	UJ	2.8	U	2.8	UJ	2.8	UJ	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.8	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U
7440-23-5	Sodium (Na)	22600.		19400.		27400.		28400.		58000.		54000.	
7440-28-0	Thallium (Tl)	2.7	U	2.7	UJ	2.7	U	4.7	U	2.7	UJ	2.7	UJ
7440-31-5	Tin (Sn)	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	3.	U	0.8	J	7.5	U	7.1	U	6.6	J	6.2	J
7440-66-6	Zinc (Zn)	7.2	J	9.2	U	5.3	U	5.3	U	5.3	U	5.3	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

SW846-META									
	SAMPLE ID ------->	145-G-W003-03		145-G-W003-04		145-G-W01D-03		145-G-W01D-04	
	ORIGINAL ID ----->	145GW00303		145GW00304		145GW01D03		145GW01D04	
	LAB SAMPLE ID --->	27513.08		28210.06		27530.07		28210.02	
	ID FROM REPORT -->	145GW00303		145GW00304		145GW01D03		145GW01D04	
	SAMPLE DATE ----->	11/05/96		01/17/97		11/06/96		01/17/97	
	DATE EXTRACTED -->	11/12/96		01/22/97		11/12/96		01/22/97	
	DATE ANALYZED --->	11/14/96		01/28/97		11/14/96		01/28/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27513	VAL	28210	VAL	27513	VAL	28210	VAL
7429-90-5	Aluminum (Al)	122.	J	315.		18.	UJ	18.	UJ
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.9	J	2.5	U	45.5		98.6	
7440-39-3	Barium (Ba)	33.5	J	34.7	J	62.6	J	63.5	J
7440-41-7	Beryllium (Be)	0.79	U	1.1	U	1.2	U	0.85	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	9240.		6420.		219000.		185000.	
7440-47-3	Chromium (Cr)	0.8	U	1.8	U	1.6	U	1.9	U
7440-48-4	Cobalt (Co)	5.1	J	4.5	J	7.6	J	16.7	J
7440-50-8	Copper (Cu)	3.5	U	0.97	J	1.4	U	0.6	U
7439-89-6	Iron (Fe)	5740.		1440.		8240.		11300.	
7439-92-1	Lead (Pb)	1.7	U	1.7	UJ	1.7	U	1.7	UJ
7439-95-4	Magnesium (Mg)	2950.	J	2580.	J	104000.		98700.	
7439-96-5	Manganese (Mn)	306.		226.		647.		865.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	4.7	UJ	3.	J	8.2	UJ	14.6	J
7440-09-7	Potassium (K)	1600.	U	1600.	UJ	20100.		33100.	J
7782-49-2	Selenium (Se)	2.8	UJ	2.8	U	2.8	UJ	2.8	U
7440-22-4	Silver (Ag)	2.8	U	1.2	U	4.	U	1.2	U
7440-23-5	Sodium (Na)	33700.		36200.		1080000.		1300000.	
7440-28-0	Thallium (Tl)	5.5	U	2.7	UJ	9.	U	7.	UJ
7440-31-5	Tin (Sn)	2.6	U	2.6	U	2.6	U	2.9	U
7440-62-2	Vanadium (V)	0.5	U	0.5	U	0.54	U	0.65	J
7440-66-6	Zinc (Zn)	22.8		16.7	U	5.3	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

SW846-OP P

SAMPLE ID ------->	145-H-W002-01
ORIGINAL ID ----->	145HW00201
LAB SAMPLE ID --->	25133.02
ID FROM REPORT -->	145HW00201
SAMPLE DATE ----->	04/02/96
DATE EXTRACTED -->	04/06/96
DATE ANALYZED --->	04/19/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25097	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

TDS													
		SAMPLE ID ------->	145-G-W001-01		145-G-W001-02		145-G-W001-03		145-G-W001-04		145-G-W002-01		145-H-W002-01
		ORIGINAL ID ----->	145GW00101		145GW00102		145GW00103		145GW00104		145GW00201		145HW00201
		LAB SAMPLE ID --->	25175.02		26356.07		27530.06		28210.01		25132.05		25133.02
		ID FROM REPORT -->	145GW00101		145GW00102		145GW00103		145GW00104		145GW00201		145HW00201
		SAMPLE DATE ----->	04/05/96		07/18/96		11/06/96		01/17/97		04/02/96		04/02/96
		DATE ANALYZED --->	04/08/96		07/22/96		11/12/96		01/20/97		04/04/96		04/04/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25153	VAL	26356	VAL	27513	VAL	28210	VAL	25097	VAL	25097	VAL
9999900-07-2	Total Dissolved Solids (TDS)		236.		157.	U	380.		420.		419.		429.

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

TDS													
		SAMPLE ID ------->	145-G-W002-02		145-H-W002-02		145-G-W002-03		145-H-W002-03		145-G-W002-04		145-H-W002-04
		ORIGINAL ID ----->	145GW00202		145HW00202		145GW00203		145HW00203		145GW00204		145HW00204
		LAB SAMPLE ID --->	26368.03		26369.01		27530.10		27531.01		28210.05		28211.01
		ID FROM REPORT -->	145GW00202		145HW00202		145GW00203		145HW00203		145GW00204		145HW00204
		SAMPLE DATE ----->	07/19/96		07/19/96		11/06/96		11/06/96		01/17/97		01/17/97
		DATE ANALYZED --->	07/22/96		07/22/96		11/12/96		11/11/96		01/20/97		01/20/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		26356	VAL	26356	VAL	27513	VAL	27513	VAL	28210	VAL	28210	VAL
9999900-07-2	Total Dissolved Solids (TDS)		284.	J	568.	J	580.		584.		796.		836.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

TDS													
	SAMPLE ID ------->	145-G-W003-01		145-G-W003-02		145-G-W003-03		145-G-W003-04		145-G-W01D-01		145-G-W01D-02	
	ORIGINAL ID ----->	145GW00301		145GW00302		145GW00303		145GW00304		145GW01D01		145GW01D02	
	LAB SAMPLE ID --->	25082.05		26339.07		27513.08		28210.06		25132.04		26356.11	
	ID FROM REPORT -->	145GW00301		145GW00302		145GW00303		145GW00304		145GW01D01		145GW01D02	
	SAMPLE DATE ----->	03/27/96		07/17/96		11/05/96		01/17/97		04/02/96		07/18/96	
	DATE ANALYZED --->	03/29/96		07/19/96		11/08/96		01/20/97		04/04/96		07/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25049	VAL	26304	VAL	27513	VAL	28210	VAL	25097	VAL	26356	VAL
9999900-07-2	Total Dissolved Solids (TDS)	199.	U	210.		244.		284.		4410.		2270.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
SWMU 145

TDS								
	SAMPLE ID ------->	145-G-W01D-03		145-G-W01D-04				
	ORIGINAL ID ----->	145GW01D03		145GW01D04				
	LAB SAMPLE ID --->	27530.07		28210.02				
	ID FROM REPORT -->	145GW01D03		145GW01D04				
	SAMPLE DATE ----->	11/06/96		01/17/97				
	DATE ANALYZED --->	11/12/96		01/20/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27513	VAL	28210	VAL			
9999900-07-2	Total Dissolved Solids (TDS)	4170.		4620.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

CHLORIDE											
	SAMPLE ID ------->	525-G-W001-01		525-G-W001-02		525-G-W001-03		525-G-W001-04			
	ORIGINAL ID ----->	525GW00101		525GW00102		525GW00103		525GW00104			
	LAB SAMPLE ID --->	25351.03		26587.05		27868.02		28660.03			
	ID FROM REPORT -->	525GW00101		525GW00102		525GW00103		525GW00104			
	SAMPLE DATE ----->	04/22/96		08/09/96		12/05/96		02/27/97			
	DATE ANALYZED --->	05/09/95		08/20/96		12/21/96		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25330	VAL	26573	VAL	27868	VAL	28645	VAL		
16887-00-6	Chloride	14.2	U	17.1	U	4.		17.7			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

CYANIDE							
	SAMPLE ID ------->	525-G-W001-01					
	ORIGINAL ID ----->	525GW00101					
	LAB SAMPLE ID --->	25351.03					
	ID FROM REPORT -->	525GW00101					
	SAMPLE DATE ----->	04/22/96					
	DATE EXTRACTED -->	05/01/96					
	DATE ANALYZED --->	05/02/96					
	MATRIX ---------->	Water					
	UNITS ---------->	UG/L					
CAS #	Parameter	25330	VAL				
57-12-5	Cyanide (CN)	4.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

ORGANOTIN

SAMPLE ID ------->	525-G-W001-01
ORIGINAL ID ----->	525GW00101
LAB SAMPLE ID --->	25351.03
ID FROM REPORT -->	525GW00101
SAMPLE DATE ----->	04/22/96
DATE EXTRACTED -->	04/26/96
DATE ANALYZED --->	05/02/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25330	VAL
1118-46-3	Monobutyltin	2.	UJ
683-18-1	Dibutyltin	2.	UJ
1461-22-9	Tributyltin	2.	UJ
1461-25-2	Tetrabutyltin	2.	UR

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

SULFATE											
	SAMPLE ID ------->	525-G-W001-01		525-G-W001-02		525-G-W001-03		525-G-W001-04			
	ORIGINAL ID ----->	525GW00101		525GW00102		525GW00103		525GW00104			
	LAB SAMPLE ID --->	25351.03		26587.05		27868.02		28660.03			
	ID FROM REPORT -->	525GW00101		525GW00102		525GW00103		525GW00104			
	SAMPLE DATE ----->	04/22/96		08/09/96		12/05/96		02/27/97			
	DATE ANALYZED --->	05/09/96		08/20/96		12/21/96		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25330	VAL	26573	VAL	27868	VAL	28645	VAL		
14808-79-8	Sulfate	20.	U	49.		109.		11.2			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

SW846-META									
	SAMPLE ID ------->	525-G-W001-01		525-G-W001-02		525-G-W001-03		525-G-W001-04	
	ORIGINAL ID ----->	525GW00101		525GW00102		525GW00103		525GW00104	
	LAB SAMPLE ID --->	25351.03		26587.05		27868.02		28660.03	
	ID FROM REPORT -->	525GW00101		525GW00102		525GW00103		525GW00104	
	SAMPLE DATE ----->	04/22/96		08/09/96		12/05/96		02/27/97	
	DATE EXTRACTED -->	04/26/96		08/24/96		12/21/96		03/04/97	
	DATE ANALYZED --->	05/07/96		08/30/96		12/22/96		03/10/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25330	VAL	26573	VAL	27868	VAL	28645	VAL
7429-90-5	Aluminum (Al)	309.		155.	U	203.		37.4	J
7440-36-0	Antimony (Sb)	4.	U	2.1	U	4.3	U	1.6	U
7440-38-2	Arsenic (As)	5.	U	2.5	U	2.5	U	11.7	
7440-39-3	Barium (Ba)	16.2	U	17.7		74.2	J	24.7	J
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.3	U	0.2	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U
7440-70-2	Calcium (Ca)	25800.	U	26500.		109000.		51300.	
7440-47-3	Chromium (Cr)	1.	U	0.8	U	1.9	U	1.	U
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.8	U
7440-50-8	Copper (Cu)	2.	U	2.	UJ	0.6	U	1.4	U
7439-89-6	Iron (Fe)	276.		627.		66.4	UJ	2970.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	0.9	U
7439-95-4	Magnesium (Mg)	4540.	J	4900.		7430.		7650.	
7439-96-5	Manganese (Mn)	905.		736.		2.4	J	1680.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	1.6	U	1.2	J	0.82	J
7440-09-7	Potassium (K)	2270.	U	3340.	J	12400.		6800.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	6.9	U	3.4	UJ
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	UJ	3.	U
7440-23-5	Sodium (Na)	59000.	U	48900.		16200.		61200.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	UJ	5.	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	3.	U	14.	U
7440-62-2	Vanadium (V)	2.5	U	1.9	UJ	0.81	J	1.1	U
7440-66-6	Zinc (Zn)	4.	U	5.7	U	5.3	U	15.2	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

SW846-PEST

SAMPLE ID ------->	525-G-W001-01
ORIGINAL ID ----->	525GW00101
LAB SAMPLE ID --->	25351.03
ID FROM REPORT -->	525GW00101
SAMPLE DATE ----->	04/22/96
DATE EXTRACTED -->	04/24/96
DATE ANALYZED --->	05/12/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25330	VAL
319-84-6	alpha-BHC	0.04	UJ
319-85-7	beta-BHC	0.04	UJ
319-86-8	delta-BHC	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	UJ
76-44-8	Heptachlor	0.04	U
309-00-2	Aldrin	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U
959-98-8	Endosulfan I	0.04	U
60-57-1	Dieldrin	0.08	U
72-55-9	4,4'-DDE	0.08	U
72-20-8	Endrin	0.08	UJ
33213-65-9	Endosulfan II	0.08	U
72-54-8	4,4'-DDD	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U
50-29-3	4,4'-DDT	0.08	UJ
72-43-5	Methoxychlor	0.38	UJ
53494-70-5	Endrin ketone	0.08	U
7421-93-4	Endrin aldehyde	0.08	U
5103-71-9	alpha-Chlordane	0.04	U
5103-74-2	gamma-Chlordane	0.04	U
8001-35-2	Toxaphene	2.5	U
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

SW846-SVOA								
	SAMPLE ID ------->	525-G-W001-01		525-G-W001-02				
	ORIGINAL ID ----->	525GW00101		525GW00102				
	LAB SAMPLE ID --->	25351.03		26587.05				
	ID FROM REPORT -->	525GW00101		525GW00102				
	SAMPLE DATE ----->	04/22/96		08/09/96				
	DATE EXTRACTED -->	04/24/96		08/12/96				
	DATE ANALYZED --->	05/02/96		08/21/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25330	VAL	26573	VAL			
108-95-2	Phenol	10.	U	10.	U			
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U			
95-57-8	2-Chlorophenol	10.	U	10.	U			
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U			
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U			
100-51-6	Benzyl alcohol	10.	U	10.	U			
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U			
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U			
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U			
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U			
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U			
67-72-1	Hexachloroethane	10.	U	10.	U			
98-95-3	Nitrobenzene	10.	U	10.	U			
78-59-1	Isophorone	10.	U	10.	U			
88-75-5	2-Nitrophenol	10.	U	10.	U			
105-67-9	2,4-Dimethylphenol	10.	U	10.	U			
65-85-0	Benzoic acid	10.	U	50.	U			
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U			
120-83-2	2,4-Dichlorophenol	10.	U	10.	U			
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U			
91-20-3	Naphthalene	10.	U	10.	U			
106-47-8	4-Chloroaniline	10.	U	10.	U			
87-68-3	Hexachlorobutadiene	10.	U	10.	U			
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U			
91-57-6	2-Methylnaphthalene	10.	U	1.	J			
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ			
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U			
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U			
91-58-7	2-Chloronaphthalene	10.	U	10.	U			
88-74-4	2-Nitroaniline	50.	U	50.	U			
131-11-3	Dimethyl phthalate	10.	U	10.	U			
208-96-8	Acenaphthylene	10.	U	10.	U			
99-09-2	3-Nitroaniline	50.	U	50.	U			
83-32-9	Acenaphthene	10.	U	8.	J			
51-28-5	2,4-Dinitrophenol	50.	U	50.	U			
100-02-7	4-Nitrophenol	50.	U	50.	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

SW846-SVOA									
	SAMPLE ID ------->	525-G-W001-01		525-G-W001-02					
	ORIGINAL ID ----->	525GW00101		525GW00102					
	LAB SAMPLE ID --->	25351.03		26587.05					
	ID FROM REPORT -->	525GW00101		525GW00102					
	SAMPLE DATE ----->	04/22/96		08/09/96					
	DATE EXTRACTED -->	04/24/96		08/12/96					
	DATE ANALYZED --->	05/02/96		08/21/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25330	VAL	26573	VAL				
132-64-9	Dibenzofuran	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U				
84-66-2	Diethylphthalate	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U				
86-73-7	Fluorene	10.	U	10.	U				
100-01-6	4-Nitroaniline	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U				
85-01-8	Phenanthrene	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U				
218-01-9	Chrysene	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

SW846-VOA

SAMPLE ID ------->	525-G-W001-01
ORIGINAL ID ----->	525GW00101
LAB SAMPLE ID --->	25351.03
ID FROM REPORT -->	525GW00101
SAMPLE DATE ----->	04/22/96
DATE ANALYZED --->	04/30/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25330	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 525

TDS											
	SAMPLE ID ------->	525-G-W001-01		525-G-W001-02		525-G-W001-03		525-G-W001-04			
	ORIGINAL ID ----->	525GW00101		525GW00102		525GW00103		525GW00104			
	LAB SAMPLE ID --->	25351.03		26587.05		27868.02		28660.03			
	ID FROM REPORT -->	525GW00101		525GW00102		525GW00103		525GW00104			
	SAMPLE DATE ----->	04/22/96		08/09/96		12/05/96		02/27/97			
	DATE ANALYZED --->	04/24/96		08/12/96		12/10/96		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25330	VAL	26573	VAL	27868	VAL	28645	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	246.	U	250.		448.		356.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 528

CHLORIDE											
	SAMPLE ID ------->	528-G-W001-01		528-G-W001-02		528-G-W001-03		528-G-W001-04			
	ORIGINAL ID ----->	528GW00101		528GW00102		528GW00103		528GW00104			
	LAB SAMPLE ID --->	25193.03		26598.04		27786.04		28519.04			
	ID FROM REPORT -->	528GW00101		528GW00102		528GW00103		528GW00104			
	SAMPLE DATE ----->	04/08/96		08/12/96		11/26/96		02/14/97			
	DATE ANALYZED --->	04/30/96		08/21/96		12/17/96		02/27/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25193	VAL	26598	VAL	27786	VAL	28482	VAL		
16887-00-6	Chloride	2.6	U	4.4		2.7		2.7			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 528

PH							
	SAMPLE ID ------->	528-G-W001-01					
	ORIGINAL ID ----->	528GW00101					
	LAB SAMPLE ID --->	25193.03					
	ID FROM REPORT -->	528GW00101					
	SAMPLE DATE ----->	04/08/96					
	DATE ANALYZED --->	04/10/96					
	MATRIX ---------->	Water					
	UNITS ---------->	SU					
CAS #	Parameter	25193 VAL					
9999900-09-4	pH	6.42					

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 528

SULFATE											
	SAMPLE ID ------->	528-G-W001-01		528-G-W001-02		528-G-W001-03		528-G-W001-04			
	ORIGINAL ID ----->	528GW00101		528GW00102		528GW00103		528GW00104			
	LAB SAMPLE ID --->	25193.03		26598.04		27786.04		28519.04			
	ID FROM REPORT -->	528GW00101		528GW00102		528GW00103		528GW00104			
	SAMPLE DATE ----->	04/08/96		08/12/96		11/26/96		02/14/97			
	DATE ANALYZED --->	04/30/96		08/21/96		12/17/96		02/27/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25193	VAL	26598	VAL	27786	VAL	28482	VAL		
14808-79-8	Sulfate	15.	U	9.7		10.8		8.7			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 528

SW846-META								
	SAMPLE ID ------->	528-G-W001-01		528-G-W001-02		528-G-W001-03		528-G-W001-04	
	ORIGINAL ID ----->	528GW00101		528GW00102		528GW00103		528GW00104	
	LAB SAMPLE ID --->	25193.03		26598.04		27786.04		28519.04	
	ID FROM REPORT -->	528GW00101		528GW00102		528GW00103		528GW00104	
	SAMPLE DATE ----->	04/08/96		08/12/96		11/26/96		02/14/97	
	DATE EXTRACTED -->	04/11/96		08/24/96		12/04/96		02/22/97	
	DATE ANALYZED --->	04/16/96		08/30/96		12/11/96		02/24/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25193	VAL	26598	VAL	27786	VAL	28482	VAL
7429-90-5	Aluminum (Al)	216.	U	1540.		606.		178.	J
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	9.6	J	2.5	U	2.5	U	2.5	U
7440-39-3	Barium (Ba)	12.	U	12.3	J	12.3	J	10.6	J
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.39	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	136000.		7660.		8190.		8480.	
7440-47-3	Chromium (Cr)	1.	U	1.9	U	1.	J	1.	J
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.9	U
7440-50-8	Copper (Cu)	2.	U	1.4	U	2.2	U	0.6	UJ
7439-89-6	Iron (Fe)	4410.		1630.		593.		367.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	34200.		1290.	J	1430.	J	1300.	J
7439-96-5	Manganese (Mn)	518.		14.2	J	12.5	J	7.2	J
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	3.1	J	1.6	U	0.8	U	0.8	U
7440-09-7	Potassium (K)	15800.		4950.	J	4940.	J	4250.	J
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	U	1.2	U
7440-23-5	Sodium (Na)	91700.	U	6660.		5370.		4610.	J
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	3.5	U
7440-62-2	Vanadium (V)	2.1	J	3.5	UJ	2.3	J	2.	J
7440-66-6	Zinc (Zn)	5.3	U	5.3	J	7.3	U	5.3	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 528

SW846-SVOA

SAMPLE ID ------->	528-G-W001-01
ORIGINAL ID ----->	528GW00101
LAB SAMPLE ID --->	25193.03
ID FROM REPORT -->	528GW00101
SAMPLE DATE ----->	04/08/96
DATE EXTRACTED -->	04/11/96
DATE ANALYZED --->	04/18/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
65-85-0	Benzoic acid	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	U
100-02-7	4-Nitrophenol	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 528

SW846-SVOA

SAMPLE ID ------->	528-G-W001-01
ORIGINAL ID ----->	528GW00101
LAB SAMPLE ID --->	25193.03
ID FROM REPORT -->	528GW00101
SAMPLE DATE ----->	04/08/96
DATE EXTRACTED -->	04/11/96
DATE ANALYZED --->	04/18/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
218-01-9	Chrysene	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 528

SW846-VOA

SAMPLE ID ------->	528-G-W001-01
ORIGINAL ID ----->	528GW00101
LAB SAMPLE ID --->	25193.03
ID FROM REPORT -->	528GW00101
SAMPLE DATE ----->	04/08/96
DATE ANALYZED --->	04/12/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	UJ
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 528

TDS											
	SAMPLE ID ------->	528-G-W001-01		528-G-W001-02		528-G-W001-03		528-G-W001-04			
	ORIGINAL ID ----->	528GW00101		528GW00102		528GW00103		528GW00104			
	LAB SAMPLE ID --->	25193.03		26598.04		27786.04		28519.04			
	ID FROM REPORT -->	528GW00101		528GW00102		528GW00103		528GW00104			
	SAMPLE DATE ----->	04/08/96		08/12/96		11/26/96		02/14/97			
	DATE ANALYZED --->	04/09/96		08/14/96		12/02/96		02/21/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25193	VAL	26598	VAL	27786	VAL	28482	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	80.	U	70.		72.	U	40.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

APX9 HERB

SAMPLE ID ------->	530-H-W01D-01
ORIGINAL ID ----->	530HW01D01
LAB SAMPLE ID --->	25445.01
ID FROM REPORT -->	530HW01D01
SAMPLE DATE ----->	05/01/96
DATE EXTRACTED -->	05/06/96
DATE ANALYZED --->	05/14/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25425	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

APX9 SVOA									
	SAMPLE ID ------->	530-H-W01D-01		530-H-W01D-02		530-H-W01D-03		530-H-W01D-04	
	ORIGINAL ID ----->	530HW01D01		530HW01D02		530HW01D03		530HW01D04	
	LAB SAMPLE ID --->	25445.01		26574.01		27937.01		28636.02	
	ID FROM REPORT -->	530HW01D01		530HW01D02		530HW01D03		530HW01D04	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97	
	DATE EXTRACTED -->	05/02/96		08/12/96		12/12/96		02/26/97	
	DATE ANALYZED --->	05/09/96		08/26/96		01/08/97		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L				UG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	UJ
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	UJ	10.	UJ
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	UJ	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	UJ	10.	U	10.	UJ
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	UJ
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

APX9 SVOA											
	SAMPLE ID ------->	530-H-W01D-01		530-H-W01D-02		530-H-W01D-03		530-H-W01D-04			
	ORIGINAL ID ----->	530HW01D01		530HW01D02		530HW01D03		530HW01D04			
	LAB SAMPLE ID --->	25445.01		26574.01		27937.01		28636.02			
	ID FROM REPORT -->	530HW01D01		530HW01D02		530HW01D03		530HW01D04			
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97			
	DATE EXTRACTED -->	05/02/96		08/12/96		12/12/96		02/26/97			
	DATE ANALYZED --->	05/09/96		08/26/96		01/08/97		03/03/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L				UG/L			
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL		
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U		
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U		
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U		
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U		
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	UJ		
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U		
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U		
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U		
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U		
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U		
86-74-8	Carbazole	10.	U	10.	U	10.	U	10.	U		
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U		
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U		
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U		
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U		
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U		
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U		
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U		
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U		
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U		
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U		
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U		
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U		
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U		
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U		
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U		
110-86-1	Pyridine	10.	UJ	10.	UJ	10.	U	10.	U		
62-75-9	N-Nitrosodimethylamine	10.	U	10.	U	10.	U	10.	UJ		
66-27-3	Methyl methanesulfonate	50.	UJ	50.	UJ	50.	UJ	50.	UJ		
62-53-3	Aniline	10.	U	10.	U	10.	U	10.	U		
10595-95-6	N-Nitrosomethylethylamine	10.	UJ	10.	U	10.	UJ	10.	UJ		
55-18-5	N-Nitrosodiethylamine	10.	UJ	10.	UJ	10.	UJ	10.	U		
62-50-0	Ethyl methanesulfonate	10.	UJ	10.	U	10.	UJ	10.	UJ		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

APX9 SVOA									
	SAMPLE ID ------->	530-H-W01D-01		530-H-W01D-02		530-H-W01D-03		530-H-W01D-04	
	ORIGINAL ID ----->	530HW01D01		530HW01D02		530HW01D03		530HW01D04	
	LAB SAMPLE ID --->	25445.01		26574.01		27937.01		28636.02	
	ID FROM REPORT -->	530HW01D01		530HW01D02		530HW01D03		530HW01D04	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97	
	DATE EXTRACTED -->	05/02/96		08/12/96		12/12/96		02/26/97	
	DATE ANALYZED --->	05/09/96		08/26/96		01/08/97		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L				UG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL
109-06-8	2-Picoline	10.	UJ	10.	UJ	10.	UJ	10.	UJ
98-86-2	Acetophenone	10.	UJ	10.	UJ	10.	UJ	10.	UJ
930-55-2	N-Nitrosopyrrolidine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ	10.	U	10.	UJ	10.	UJ
59-89-2	N-Nitrosomorpholine	10.	U	10.	UJ	10.	UJ	10.	UJ
95-53-4	o-Toluidine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U	10.	U	10.	U
100-75-4	N-Nitrosopiperidine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
126-68-1	O,O,O-Triethylphosphorothioate	10.	UJ	10.	UJ	10.	UJ	10.	UJ
122-09-8	a,a-Dimethylphenethylamine	10.	U	10.	U	10.	U	10.	U
87-65-0	2,6-Dichlorophenol	10.	U	10.	U	10.	UJ	10.	UJ
1888-71-7	Hexachloropropene	10.	U	10.	U	10.	UJ	10.	UJ
106-50-3	p-Phenylenediamine	50.	U	50.	UJ	50.	UJ	50.	U
924-16-3	N-Nitroso-di-n-butylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	U	10.	U	10.	UJ	10.	UJ
94-59-7	Safrole	10.	UJ	10.	UJ	10.	UJ	10.	UJ
120-58-1	Isosafrole	10.	UJ	10.	UJ	10.	UJ	10.	UJ
130-15-4	1,4-Naphthoquinone	10.	UJ	10.	UJ	10.	U	10.	UJ
99-65-0	1,3-Dinitrobenzene	10.	U	10.	UJ	10.	U	10.	U
58-90-2	2,3,4,6-Tetrachlorophenol	10.	U	10.	U	10.	U	10.	U
608-93-5	Pentachlorobenzene	10.	UJ	10.	U	10.	UJ	10.	UJ
134-32-7	1-Naphthylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
56-57-5	4-Nitroquinoline 1-oxide	50.	UJ	50.	UJ	50.	U	50.	U
91-59-8	2-Naphthylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
297-97-2	Thionazin	20.	UJ	20.	UJ	20.	UJ	20.	UJ
99-55-8	5-Nitro-o-toluidine	10.	U	10.	U	10.	U	10.	U
122-39-4	Diphenylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
3689-24-5	Sulfotep	20.	U	20.	UJ	20.	UJ	20.	UJ
99-35-4	1,3,5-Trinitrobenzene	10.	U	10.	U	10.	U	10.	UJ
298-02-2	Phorate	10.	UJ	10.	U	10.	UJ	10.	U
62-44-2	Phenacetin	10.	UJ	10.	UJ	10.	U	10.	UJ
2303-16-4	Diallate	10.	UJ	10.	UJ	10.	UJ	10.	UJ
60-51-5	Dimethoate	10.	UJ	10.	UJ	10.	U	10.	UJ
92-67-1	4-Aminobiphenyl	10.	U	10.	UJ	10.	UJ	10.	UJ
23950-58-5	Pronamide	10.	UJ	10.	UJ	10.	UJ	10.	UJ
82-68-8	Pentachloronitrobenzene	50.	UJ	50.	UJ	50.	U	50.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

APX9 SVOA											
	SAMPLE ID ------->	530-H-W01D-01		530-H-W01D-02		530-H-W01D-03		530-H-W01D-04			
	ORIGINAL ID ----->	530HW01D01		530HW01D02		530HW01D03		530HW01D04			
	LAB SAMPLE ID --->	25445.01		26574.01		27937.01		28636.02			
	ID FROM REPORT -->	530HW01D01		530HW01D02		530HW01D03		530HW01D04			
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97			
	DATE EXTRACTED -->	05/02/96		08/12/96		12/12/96		02/26/97			
	DATE ANALYZED --->	05/09/96		08/26/96		01/08/97		03/03/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L				UG/L			
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL		
298-04-4	Disulfoton	10.	U	10.	U	10.	U	10.	U		
88-85-7	Dinoseb	10.	U	10.	U	10.	U	10.	U		
298-00-0	Methyl parathion	20.	U	20.	UJ	20.	U	20.	U		
56-38-2	Parathion	20.	U	20.	UJ	20.	U	20.	U		
91-80-5	Methapyrilene	20.	UJ	20.	UJ	20.	U	20.	U		
465-73-6	Isodrin	20.	UJ	20.	U	20.	UJ	20.	UJ		
140-57-8	Aramite	50.	UR	50.	UR	50.	UR	50.	UR		
60-11-7	p-(Dimethylamino)azobenzene	10.	U	10.	U	10.	U	10.	U		
510-15-6	Chlorobenzilate	10.	UJ	10.	UJ	10.	U	10.	U		
119-93-7	3,3-Dimethylbenzidine	10.	UJ	10.	UJ	10.	UJ	10.	U		
143-50-0	Kepone	50.	UJ	50.	UJ	50.	U	50.	UJ		
52-85-7	Famphur	10.	UJ	10.	U	10.	UJ	10.	UJ		
53-96-3	Acetamidofluorene	10.	UJ	10.	U	10.	UJ	10.	U		
57-97-6	7,12-Dimethylbenz(a)anthracene	10.	UJ	10.	UJ	10.	UJ	10.	U		
70-30-4	Hexachlorophene	200.	U	200.	UR	200.	UR	200.	UR		
56-49-5	3-Methyl cholanthrene	10.	U	10.	U	10.	U	10.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

APX9 VOA									
	SAMPLE ID ------->	530-H-W01D-01		530-H-W01D-02		530-H-W01D-03		530-H-W01D-04	
	ORIGINAL ID ----->	530HW01D01		530HW01D02		530HW01D03		530HW01D04	
	LAB SAMPLE ID --->	25445.01		26574.01		27937.01		28636.02	
	ID FROM REPORT -->	530HW01D01		530HW01D02		530HW01D03		530HW01D04	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97	
	DATE ANALYZED --->	05/07/96		08/16/96		12/17/96		02/26/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	27.	U	12.	UJ	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UJ	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	UJ	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U
75-25-2	Bromoform	5.	U	5.	U	5.	UJ	5.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	UJ	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U
107-02-8	Acrolein	50.	U	50.	UR	50.	UR	50.	UJ
74-88-4	Methyl iodide	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

APX9 VOA											
	SAMPLE ID ------->	530-H-W01D-01		530-H-W01D-02		530-H-W01D-03		530-H-W01D-04			
	ORIGINAL ID ----->	530HW01D01		530HW01D02		530HW01D03		530HW01D04			
	LAB SAMPLE ID --->	25445.01		26574.01		27937.01		28636.02			
	ID FROM REPORT -->	530HW01D01		530HW01D02		530HW01D03		530HW01D04			
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97			
	DATE ANALYZED --->	05/07/96		08/16/96		12/17/96		02/26/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL		
107-05-1	3-Chloropropene	5.	U	5.	U	5.	U	5.	U		
126-99-8	Chloroprene	5.	U	5.	U	5.	U	5.	U		
110-57-6	trans-1,4-Dichloro-2-butene	5.	U	5.	U	5.	UR	5.	UR		
76-01-7	Pentachloroethane	5.	U	5.	U	5.	U	5.	U		
75-05-8	Acetonitrile	200.	UR	200.	UR	200.	UR	200.	UR		
107-13-1	Acrylonitrile	50.	U	50.	U	50.	U	50.	U		
107-12-0	Propionitrile	100.	U	100.	U	100.	UR	100.	U		
126-98-7	Methacrylonitrile	100.	U	100.	U	100.	U	100.	U		
78-83-1	Isobutyl alcohol	200.	UR	200.	UR	200.	UR	200.	UR		
123-91-1	1,4-Dioxane	500.	U	500.	UR	500.	UR	500.	UR		
80-62-6	Methyl methacrylate	5.	U	5.	U	5.	U	5.	U		
97-63-2	Ethyl methacrylate	5.	U	5.	U	5.	U	5.	U		
106-93-4	1, 2-Dibromoethane	5.	U	5.	U	5.	U	5.	U		
630-20-6	1,1,1,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U		
96-18-4	1,2,3-Trichloropropane	5.	U	5.	U	5.	U	5.	U		
75-71-8	Dichlorodifluoromethane	5.	U	5.	UR	5.	U	5.	U		
75-69-4	Trichlorofluoromethane	5.	U	5.	U	5.	U	5.	U		
74-95-3	Methylene bromide	10.	U	10.	U	10.	U	10.	U		
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U	10.	U	10.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

CHLORIDE													
	SAMPLE ID ------->	530-G-W001-01		530-G-W001-02		530-G-W001-03		530-G-W001-04		530-G-W002-01		530-G-W002-02	
	ORIGINAL ID ----->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	LAB SAMPLE ID --->	25444.01		26573.01		27936.05		28635.05		25444.03		26573.05	
	ID FROM REPORT -->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97		05/01/96		08/08/96	
	DATE ANALYZED --->	05/21/96		08/20/96		12/21/96		03/03/97		05/21/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL	25425	VAL	26573	VAL
16887-00-6	Chloride	22.4	U	16.6	U	8.		7.4		7.5	U	4.6	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

CHLORIDE													
	SAMPLE ID ------->	530-G-W002-03		530-G-W002-04		530-G-W01D-01		530-H-W01D-01		530-G-W01D-02		530-H-W01D-02	
	ORIGINAL ID ----->	530GW00203		530GW00204		530GW01D01		530HW01D01		530GW01D02		530HW01D02	
	LAB SAMPLE ID --->	27955.01		28635.04		25444.02		25445.01		26573.04		26574.01	
	ID FROM REPORT -->	530GW00203		530GW00204		530GW01D01		530HW01D01		530GW01D02		530HW01D02	
	SAMPLE DATE ----->	12/11/96		02/25/97		05/01/96		05/01/96		08/08/96		08/08/96	
	DATE ANALYZED --->	12/23/96		03/03/97		05/21/96		05/21/96		08/20/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25425	VAL	25425	VAL	26573	VAL	26573	VAL
16887-00-6	Chloride	5.		4.7		158.	U	157.	U	140.		140.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

CHLORIDE													
	SAMPLE ID ------->	530-G-W01D-03		530-H-W01D-03		530-G-W01D-04		530-H-W01D-04		530-G-W02D-01		530-G-W02D-02	
	ORIGINAL ID ----->	530GW01D03		530HW01D03		530GW01D04		530HW01D04		530GW02D01		530GW02D02	
	LAB SAMPLE ID --->	27936.08		27937.01		28635.08		28636.02		25444.06		26587.06	
	ID FROM REPORT -->	530GW01D03		530HW01D03		530GW01D04		530HW01D04		530GW02D01		530GW02D02	
	SAMPLE DATE ----->	12/10/96		12/10/96		02/25/97		02/25/97		05/01/96		08/09/96	
	DATE ANALYZED --->	12/23/96		12/23/96		03/04/97		03/04/97		05/21/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	27868	VAL	28621	VAL	28621	VAL	25425	VAL	26573	VAL
16887-00-6	Chloride	132.		129.		123.		122.		115.	U	129.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

CHLORIDE								
	SAMPLE ID ------->	530-G-W02D-03		530-G-W02D-04				
	ORIGINAL ID ----->	530GW02D03		530GW02D04				
	LAB SAMPLE ID --->	27955.02		28645.08				
	ID FROM REPORT -->	530GW02D03		530GW02D04				
	SAMPLE DATE ----->	12/11/96		02/26/97				
	DATE ANALYZED --->	12/23/96		03/04/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27955	VAL	28645	VAL			
16887-00-6	Chloride	116.		119.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

HEXACHROME							
	SAMPLE ID ------->	530-H-W01D-01					
	ORIGINAL ID ----->	530HW01D01					
	LAB SAMPLE ID --->	25445.01					
	ID FROM REPORT -->	530HW01D01					
	SAMPLE DATE ----->	05/01/96					
	DATE EXTRACTED -->	05/02/96					
	DATE ANALYZED --->	05/02/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	25425	VAL				
18540-29-9	Chromium (Hexavalent)	0.025	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SULFATE													
	SAMPLE ID ------->	530-G-W001-01		530-G-W001-02		530-G-W001-03		530-G-W001-04		530-G-W002-01		530-G-W002-02	
	ORIGINAL ID ----->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	LAB SAMPLE ID --->	25444.01		26573.01		27936.05		28635.05		25444.03		26573.05	
	ID FROM REPORT -->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97		05/01/96		08/08/96	
	DATE ANALYZED --->	05/22/96		08/20/96		12/21/96		03/03/97		05/22/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL	25425	VAL	26573	VAL
14808-79-8	Sulfate	1.	U	0.6	U	0.9		1.1		50.	U	30.6	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SULFATE													
	SAMPLE ID ------->	530-G-W002-03		530-G-W002-04		530-G-W01D-01		530-H-W01D-01		530-G-W01D-02		530-H-W01D-02	
	ORIGINAL ID ----->	530GW00203		530GW00204		530GW01D01		530HW01D01		530GW01D02		530HW01D02	
	LAB SAMPLE ID --->	27955.01		28635.04		25444.02		25445.01		26573.04		26574.01	
	ID FROM REPORT -->	530GW00203		530GW00204		530GW01D01		530HW01D01		530GW01D02		530HW01D02	
	SAMPLE DATE ----->	12/11/96		02/25/97		05/01/96		05/01/96		08/08/96		08/08/96	
	DATE ANALYZED --->	12/23/96		03/03/97		05/22/96		05/22/96		08/20/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25425	VAL	25425	VAL	26573	VAL	26573	VAL
14808-79-8	Sulfate	23.6		33.4		13.	U	13.	U	7.7	U	8.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SULFATE													
	SAMPLE ID ------->	530-G-W01D-03		530-H-W01D-03		530-G-W01D-04		530-H-W01D-04		530-G-W02D-01		530-G-W02D-02	
	ORIGINAL ID ----->	530GW01D03		530HW01D03		530GW01D04		530HW01D04		530GW02D01		530GW02D02	
	LAB SAMPLE ID --->	27936.08		27937.01		28635.08		28636.02		25444.06		26587.06	
	ID FROM REPORT -->	530GW01D03		530HW01D03		530GW01D04		530HW01D04		530GW02D01		530GW02D02	
	SAMPLE DATE ----->	12/10/96		12/10/96		02/25/97		02/25/97		05/01/96		08/09/96	
	DATE ANALYZED --->	12/21/96		12/21/96		03/03/97		03/03/97		05/22/96		08/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	27868	VAL	28621	VAL	28621	VAL	25425	VAL	26573	VAL
14808-79-8	Sulfate	7.5		7.4		8.6		8.7		17.	U	7.8	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SULFATE								
	SAMPLE ID ------->	530-G-W02D-03		530-G-W02D-04				
	ORIGINAL ID ----->	530GW02D03		530GW02D04				
	LAB SAMPLE ID --->	27955.02		28645.08				
	ID FROM REPORT -->	530GW02D03		530GW02D04				
	SAMPLE DATE ----->	12/11/96		02/26/97				
	DATE ANALYZED --->	12/23/96		03/04/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27955	VAL	28645	VAL			
14808-79-8	Sulfate	9.2		9.2				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-DIOX

SAMPLE ID ------->	530-H-W01D-01
ORIGINAL ID ----->	530HW01D01
LAB SAMPLE ID --->	25445.01
ID FROM REPORT -->	530HW01D01
SAMPLE DATE ----->	05/01/96
DATE EXTRACTED -->	05/08/96
DATE ANALYZED --->	05/13/96
MATRIX ---------->	Water
UNITS ----------->	PG/L

CAS #	Parameter	25425	VAL
1746-01-6	2378-TCDD	8.04	U
40321-76-4	12378-PeCDD	14.2	U
39227-28-6	123478-HxCDD	16.2	U
57653-85-7	123678-HxCDD	9.64	U
19408-74-3	123789-HxCDD	11.7	U
35822-46-9	1234678-HpCDD	10.1	U
3268-87-9	OCDD	7.88	U
51207-31-9	2378-TCDF	5.5	U
57117-41-6	12378-PeCDF	7.38	U
57117-31-4	23478-PeCDF	7.52	U
70648-26-9	123478-HxCDF	5.8	U
57117-44-9	123678-HxCDF	3.49	U
72918-21-9	123789-HxCDF	6.12	U
60851-34-5	234678-HxCDF	5.41	U
67562-39-4	1234678-HpCDF	5.93	U
55673-89-7	1234789-HpCDF	8.27	U
39001-02-0	OCDF	7.49	U
41903-57-5	Total Tetra-Dioxins	7.04	U
36088-22-9	Total Penta-Dioxins	14.2	U
34465-46-8	Total Hexa-Dioxins	9.64	U
37871-00-4	Total Hepta-Dioxins	10.1	U
55722-27-5	Total Tetra-Furans	5.5	U
30602-15-4	Total Penta-Furans	7.52	U
55684-94-1	Total Hexa-Furans	3.49	U
38998-75-3	Total Hepta-Furans	5.93	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-META													
	SAMPLE ID ------->	530-G-W001-01		530-G-W001-02		530-G-W001-03		530-G-W001-04		530-G-W002-01		530-G-W002-02	
	ORIGINAL ID ----->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	LAB SAMPLE ID --->	25444.01		26573.01		27936.05		28635.05		25444.03		26573.05	
	ID FROM REPORT -->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97		05/01/96		08/08/96	
	DATE EXTRACTED -->	05/08/96		08/23/96		12/21/96		03/01/97		05/08/96		08/23/96	
	DATE ANALYZED --->	05/14/96		08/27/96		12/22/96		03/06/97		05/14/96		08/27/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL	25425	VAL	26573	VAL
7429-90-5	Aluminum (Al)	553.	J	139.	U	89.1	J	165.	J	790.	J	340.	U
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.1	U	1.6	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	24.2		9.7	U	7.1	J	8.4	J	2.7	U	5.9	U
7440-39-3	Barium (Ba)	32.3	U	21.3	J	16.6	J	17.	J	29.9	U	26.3	J
7440-41-7	Beryllium (Be)	0.32	J	0.31	J	0.32	J	0.2	U	0.3	U	0.32	J
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.3	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	36200.		49700.		35100.		43300.	J	94000.		85200.	
7440-47-3	Chromium (Cr)	2.	U	1.2	U	1.7	U	1.1	U	1.7	U	1.8	U
7440-48-4	Cobalt (Co)	1.2	J	0.9	UJ	0.9	U	0.8	U	1.	J	0.9	UJ
7440-50-8	Copper (Cu)	3.8	U	0.86	UJ	1.4	J	1.6	J	3.8	U	2.9	UJ
7439-89-6	Iron (Fe)	4610.	J	3030.		1240.	J	2100.	J	2300.	J	3400.	
7439-92-1	Lead (Pb)	2.3	J	1.7	U	1.7	U	0.9	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	3520.		5290.		3940.	J	5090.		3650.		2900.	J
7439-96-5	Manganese (Mn)	133.	J	172.		106.		148.		50.5	J	41.7	
7439-97-6	Mercury (Hg)	0.1	UJ	0.1	U	0.2	U	0.12	U	0.1	UJ	0.1	U
7440-02-0	Nickel (Ni)	1.6	U	1.3	U	0.8	UJ	0.7	U	1.	U	2.	U
7440-09-7	Potassium (K)	5400.	UJ	5230.		3980.	J	3800.	J	7780.	UJ	4780.	J
7782-49-2	Selenium (Se)	2.8	UJ	2.8	UJ	2.8	U	3.7	J	2.8	UJ	2.8	UJ
7440-22-4	Silver (Ag)	1.2	U	2.	UJ	1.2	UJ	1.	UJ	1.2	U	1.2	UJ
7440-23-5	Sodium (Na)	4160.	U	5980.		3990.	J	4920.	J	9340.	U	7000.	
7440-28-0	Thallium (Tl)	2.7	U	2.7	U	4.4	J	5.	U	3.1	U	2.7	U
7440-31-5	Tin (Sn)	3.6	J	2.6	U	2.6	U	14.	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	4.6	U	3.7	UJ	2.7	J	3.	J	2.7	U	1.7	UJ
7440-66-6	Zinc (Zn)	14.9	J	9.6	U	5.3	U	5.8	U	7.9	U	8.6	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-META													
	SAMPLE ID ------->	530-G-W002-03		530-G-W002-04		530-G-W01D-01		530-H-W01D-01		530-G-W01D-02		530-H-W01D-02	
	ORIGINAL ID ----->	530GW00203		530GW00204		530GW01D01		530HW01D01		530GW01D02		530HW01D02	
	LAB SAMPLE ID --->	27955.01		28635.04		25444.02		25445.01		26573.04		26574.01	
	ID FROM REPORT -->	530GW00203		530GW00204		530GW01D01		530HW01D01		530GW01D02		530HW01D02	
	SAMPLE DATE ----->	12/11/96		02/25/97		05/01/96		05/01/96		08/08/96		08/08/96	
	DATE EXTRACTED -->	12/26/96		03/01/97		05/08/96		05/08/96		08/23/96		08/23/96	
	DATE ANALYZED --->	12/27/96		03/06/97		05/14/96		05/14/96		08/27/96		08/27/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25425	VAL	25425	VAL	26573	VAL	26573	VAL
7429-90-5	Aluminum (Al)	407.		270.		23.2	U	48.1	U	51.6	U	52.2	U
7440-36-0	Antimony (Sb)	2.3	U	1.6	U	2.1	U	4.	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.7	J	2.9	J	2.5	U	5.	U	2.5	U	2.5	U
7440-39-3	Barium (Ba)	22.2		20.3	J	8.7	U	8.9	U	8.8	J	8.4	
7440-41-7	Beryllium (Be)	0.33	U	0.2	U	0.43	J	1.	U	0.36	J	0.37	J
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	0.5	U	1.	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	80400.		86100.	J	65700.		66500.		62700.		61100.	
7440-47-3	Chromium (Cr)	1.2	U	1.	U	0.8	U	1.	U	0.98	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.8	U	0.9	U	2.	U	0.9	UJ	0.9	U
7440-50-8	Copper (Cu)	1.1	U	2.2	J	3.8	U	2.	U	1.1	UJ	0.6	U
7439-89-6	Iron (Fe)	1370.		991.	J	124.	J	241.	J	181.		173.	
7439-92-1	Lead (Pb)	1.7	U	0.93	J	1.7	U	3.	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	2490.		2810.	J	8190.		8180.		7850.		7690.	
7439-96-5	Manganese (Mn)	47.3	J	29.3		114.	J	118.		111.		107.	
7439-97-6	Mercury (Hg)	0.17	U	0.12	U	0.1	UJ	0.15	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	1.4	J	0.7	U	0.8	U	1.	U	1.4	U	1.3	U
7440-09-7	Potassium (K)	3760.	J	3720.	J	7470.	UJ	7290.	U	4860.	J	4690.	J
7782-49-2	Selenium (Se)	2.8	UJ	4.3	J	2.8	UJ	5.	U	2.8	UJ	2.8	UJ
7440-22-4	Silver (Ag)	1.2	U	1.	UJ	1.2	U	2.	U	2.4	UJ	3.2	U
7440-23-5	Sodium (Na)	5670.		5690.		133000.	U	131000.	U	117000.		116000.	
7440-28-0	Thallium (Tl)	2.9	J	5.	U	2.7	U	5.	U	3.3	U	2.7	U
7440-31-5	Tin (Sn)	2.6	U	14.	U	2.6	U	20.	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	1.3	J	1.1	U	0.54	U	1.	U	1.2	UJ	1.4	U
7440-66-6	Zinc (Zn)	5.3	U	5.8	U	7.9	U	5.	J	6.8	U	6.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-META													
	SAMPLE ID ------->	530-G-W01D-03		530-H-W01D-03		530-G-W01D-04		530-H-W01D-04		530-G-W02D-01		530-G-W02D-02	
	ORIGINAL ID ----->	530GW01D03		530HW01D03		530GW01D04		530HW01D04		530GW02D01		530GW02D02	
	LAB SAMPLE ID --->	27936.08		27937.01		28635.08		28636.02		25444.06		26587.06	
	ID FROM REPORT -->	530GW01D03		530HW01D03		530GW01D04		530HW01D04		530GW02D01		530GW02D02	
	SAMPLE DATE ----->	12/10/96		12/10/96		02/25/97		02/25/97		05/01/96		08/09/96	
	DATE EXTRACTED -->	12/21/96		12/21/96		03/01/97		03/01/97		05/08/96		08/24/96	
	DATE ANALYZED --->	12/22/96		12/22/96		03/06/97		03/06/97		05/14/96		08/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27868	VAL	27868	VAL	28621	VAL	28621	VAL	25425	VAL	26573	VAL
7429-90-5	Aluminum (Al)	60.1	J	57.8	J	29.3	J	24.2	J	40.7	U	18.	U
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	1.7	U	1.6	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.5	U	2.5	U	2.1	U	2.1	U	2.9	U	2.5	U
7440-39-3	Barium (Ba)	8.1	J	8.2	J	7.4	J	7.2	J	40.6	U	46.2	
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	0.26	J	0.25	J	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.3	U	0.3	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	64900.		64600.		62500.	J	61600.		62300.		65300.	
7440-47-3	Chromium (Cr)	0.8	U	0.87	U	1.	U	1.	U	0.8	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	0.8	U	0.8	U	0.9	U	0.9	UJ
7440-50-8	Copper (Cu)	1.3	J	1.1	J	1.8	J	1.4	U	3.8	U	0.78	UJ
7439-89-6	Iron (Fe)	161.	UJ	152.	UJ	154.	J	144.		493.	J	556.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	0.9	U	0.9	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	8180.		8150.		8260.		8150.		2860.		3410.	
7439-96-5	Manganese (Mn)	110.		110.		58.2		57.5		92.	J	122.	
7439-97-6	Mercury (Hg)	0.3		0.2	U	0.12	U	0.12	U	0.1	UJ	0.1	U
7440-02-0	Nickel (Ni)	0.8	UJ	0.8	UJ	0.7	U	0.7	U	0.8	U	0.85	U
7440-09-7	Potassium (K)	4880.	J	4810.	J	4920.	J	4850.	J	4430.	UJ	2080.	J
7782-49-2	Selenium (Se)	2.8	U	2.8	U	3.4	U	3.4	U	2.8	UJ	2.8	UJ
7440-22-4	Silver (Ag)	1.2	UJ	1.2	UJ	1.	UJ	1.	UJ	1.2	U	1.2	UJ
7440-23-5	Sodium (Na)	116000.		118000.		112000.		109000.		101000.	U	99300.	
7440-28-0	Thallium (Tl)	3.5	J	2.7	UJ	5.	U	5.2	U	3.4	U	2.7	U
7440-31-5	Tin (Sn)	2.6	U	2.6	U	14.	U	14.	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	0.5	UJ	0.5	UJ	1.1	U	1.1	U	0.5	U	0.5	UJ
7440-66-6	Zinc (Zn)	5.3	U	5.3	U	5.8	U	5.8	U	42.6		10.6	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-META

	SAMPLE ID ------->	530-G-W02D-03		530-G-W02D-04				
	ORIGINAL ID ----->	530GW02D03		530GW02D04				
	LAB SAMPLE ID --->	27955.02		28645.08				
	ID FROM REPORT -->	530GW02D03		530GW02D04				
	SAMPLE DATE ----->	12/11/96		02/26/97				
	DATE EXTRACTED -->	12/26/96		03/01/97				
	DATE ANALYZED --->	12/27/96		03/11/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	27955	VAL	28645	VAL			
7429-90-5	Aluminum (Al)	46.5	J	12.9	J			
7440-36-0	Antimony (Sb)	2.1	U	1.6	U			
7440-38-2	Arsenic (As)	2.5	U	2.1	UJ			
7440-39-3	Barium (Ba)	23.9		19.5	J			
7440-41-7	Beryllium (Be)	0.35	U	0.2	U			
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U			
7440-70-2	Calcium (Ca)	65000.		59200.				
7440-47-3	Chromium (Cr)	0.8	U	1.	U			
7440-48-4	Cobalt (Co)	0.9	U	0.8	U			
7440-50-8	Copper (Cu)	2.	U	1.4	U			
7439-89-6	Iron (Fe)	434.		246.	J			
7439-92-1	Lead (Pb)	1.7	U	0.9	U			
7439-95-4	Magnesium (Mg)	2670.		2390.	J			
7439-96-5	Manganese (Mn)	103.	J	88.5				
7439-97-6	Mercury (Hg)	0.12	U	0.1	U			
7440-02-0	Nickel (Ni)	3.2	J	0.7	U			
7440-09-7	Potassium (K)	1640.	J	1420.	J			
7782-49-2	Selenium (Se)	2.8	UJ	3.4	UJ			
7440-22-4	Silver (Ag)	1.2	U	1.	U			
7440-23-5	Sodium (Na)	102000.		90800.				
7440-28-0	Thallium (Tl)	3.8	J	5.	U			
7440-31-5	Tin (Sn)	2.6	U	14.	U			
7440-62-2	Vanadium (V)	0.5	U	1.1	U			
7440-66-6	Zinc (Zn)	9.9	U	13.5	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-OP P

SAMPLE ID ------->	530-H-W01D-01
ORIGINAL ID ----->	530HW01D01
LAB SAMPLE ID --->	25445.01
ID FROM REPORT -->	530HW01D01
SAMPLE DATE ----->	05/01/96
DATE EXTRACTED -->	05/02/96
DATE ANALYZED --->	05/06/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25425	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validation Complete ***

SW846-SVOA													
	SAMPLE ID ------->	530-G-W001-01		530-G-W001-02		530-G-W001-03		530-G-W001-04		530-G-W002-01		530-G-W002-02	
	ORIGINAL ID ----->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	LAB SAMPLE ID --->	25444.01		26573.01		27936.05		28635.05		25444.03		26573.05	
	ID FROM REPORT -->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97		05/01/96		08/08/96	
	DATE EXTRACTED -->	05/02/96		08/12/96		12/13/96		02/26/97		05/02/96		08/12/96	
	DATE ANALYZED --->	05/06/96		08/21/96		01/04/97		03/03/97		05/06/96		08/21/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L				UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL	25425	VAL	26573	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	11.		7.	J
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-SVOA													
	SAMPLE ID ------->	530-G-W001-01		530-G-W001-02		530-G-W001-03		530-G-W001-04		530-G-W002-01		530-G-W002-02	
	ORIGINAL ID ----->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	LAB SAMPLE ID --->	25444.01		26573.01		27936.05		28635.05		25444.03		26573.05	
	ID FROM REPORT -->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97		05/01/96		08/08/96	
	DATE EXTRACTED -->	05/02/96		08/12/96		12/13/96		02/26/97		05/02/96		08/12/96	
	DATE ANALYZED --->	05/06/96		08/21/96		01/04/97		03/03/97		05/06/96		08/21/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L				UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL	25425	VAL	26573	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-SVOA															
	SAMPLE ID ------->	530-G-W002-03		530-G-W002-04		530-G-W01D-01		530-G-W01D-02		530-G-W01D-03		530-G-W01D-04	
	ORIGINAL ID ----->	530GW00203		530GW00204		530GW01D01		530GW01D02		530GW01D03		530GW01D04	
	LAB SAMPLE ID --->	27955.01		28635.04		25444.02		26573.04		27936.08		28635.08	
	ID FROM REPORT -->	530GW00203		530GW00204		530GW01D01		530GW01D02		530GW01D03		530GW01D04	
	SAMPLE DATE ----->	12/11/96		02/25/97		05/01/96		08/08/96		12/10/96		02/25/97	
	DATE EXTRACTED -->	12/13/96		02/26/97		05/02/96		08/12/96		12/13/96		02/26/97	
	DATE ANALYZED --->	01/07/97		03/03/97		05/06/96		08/21/96		01/05/97		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L				UG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25425	VAL	26573	VAL	27868	VAL	28621	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	2.	J	50.	U	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	4.	J	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-SVOA													
	SAMPLE ID ------->	530-G-W002-03		530-G-W002-04		530-G-W01D-01		530-G-W01D-02		530-G-W01D-03		530-G-W01D-04	
	ORIGINAL ID ----->	530GW00203		530GW00204		530GW01D01		530GW01D02		530GW01D03		530GW01D04	
	LAB SAMPLE ID --->	27955.01		28635.04		25444.02		26573.04		27936.08		28635.08	
	ID FROM REPORT -->	530GW00203		530GW00204		530GW01D01		530GW01D02		530GW01D03		530GW01D04	
	SAMPLE DATE ----->	12/11/96		02/25/97		05/01/96		08/08/96		12/10/96		02/25/97	
	DATE EXTRACTED -->	12/13/96		02/26/97		05/02/96		08/12/96		12/13/96		02/26/97	
	DATE ANALYZED --->	01/07/97		03/03/97		05/06/96		08/21/96		01/05/97		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L				UG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25425	VAL	26573	VAL	27868	VAL	28621	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	2.	J	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-SVOA									
	SAMPLE ID ------->	530-G-W02D-01		530-G-W02D-02		530-G-W02D-03		530-G-W02D-04	
	ORIGINAL ID ----->	530GW02D01		530GW02D02		530GW02D03		530GW02D04	
	LAB SAMPLE ID --->	25444.06		26587.06		27955.02		28645.08	
	ID FROM REPORT -->	530GW02D01		530GW02D02		530GW02D03		530GW02D04	
	SAMPLE DATE ----->	05/01/96		08/09/96		12/11/96		02/26/97	
	DATE EXTRACTED -->	05/02/96		08/12/96		12/13/96		02/28/97	
	DATE ANALYZED --->	05/06/96		08/21/96		01/06/97		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27955	VAL	28645	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-SVOA											
	SAMPLE ID ------->	530-G-W02D-01		530-G-W02D-02		530-G-W02D-03		530-G-W02D-04			
	ORIGINAL ID ----->	530GW02D01		530GW02D02		530GW02D03		530GW02D04			
	LAB SAMPLE ID --->	25444.06		26587.06		27955.02		28645.08			
	ID FROM REPORT -->	530GW02D01		530GW02D02		530GW02D03		530GW02D04			
	SAMPLE DATE ----->	05/01/96		08/09/96		12/11/96		02/26/97			
	DATE EXTRACTED -->	05/02/96		08/12/96		12/13/96		02/28/97			
	DATE ANALYZED --->	05/06/96		08/21/96		01/06/97		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25425	VAL	26573	VAL	27955	VAL	28645	VAL		
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U		
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U		
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U		
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U		
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U		
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U		
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U		
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U		
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U		
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U		
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U		
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U		
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U		
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U		
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U		
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U		
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	77.	U		
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U		
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U		
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U		
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U		
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U		
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	U	10.	U	10.	U		
53-70-3	Dibenz(a,h)anthracene	10.	UJ	10.	U	10.	U	10.	U		
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U	10.	U	10.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-VOA													
	SAMPLE ID ------->	530-G-W001-01		530-G-W001-02		530-G-W001-03		530-G-W001-04		530-G-W002-01		530-G-W002-02	
	ORIGINAL ID ----->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	LAB SAMPLE ID --->	25444.01		26573.01		27936.05		28635.05		25444.03		26573.05	
	ID FROM REPORT -->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97		05/01/96		08/08/96	
	DATE ANALYZED --->	05/07/96		08/14/96		12/17/96		02/27/97		05/07/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL	25425	VAL	26573	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-09-2	Methylene chloride	29.	U	8.	U	5.	U	5.	U	28.	U	5.	UJ
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	1.	J	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-VOA

	SAMPLE ID ------->	530-G-W002-03		530-G-W002-04		530-G-W01D-01		530-G-W01D-02		530-G-W01D-03		530-G-W01D-04	
	ORIGINAL ID ----->	530GW00203		530GW00204		530GW01D01		530GW01D02		530GW01D03		530GW01D04	
	LAB SAMPLE ID --->	27955.01		28635.04		25444.02		26573.04		27936.08		28635.08	
	ID FROM REPORT -->	530GW00203		530GW00204		530GW01D01		530GW01D02		530GW01D03		530GW01D04	
	SAMPLE DATE ----->	12/11/96		02/25/97		05/01/96		08/08/96		12/10/96		02/25/97	
	DATE ANALYZED --->	12/17/96		02/27/97		05/07/96		08/14/96		12/17/96		02/27/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25425	VAL	26573	VAL	27868	VAL	28621	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	27.	U	8.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

SW846-VOA											
	SAMPLE ID ------->	530-G-W02D-01		530-G-W02D-02		530-G-W02D-03		530-G-W02D-04			
	ORIGINAL ID ----->	530GW02D01		530GW02D02		530GW02D03		530GW02D04			
	LAB SAMPLE ID --->	25444.06		26587.06		27955.02		28645.08			
	ID FROM REPORT -->	530GW02D01		530GW02D02		530GW02D03		530GW02D04			
	SAMPLE DATE ----->	05/01/96		08/09/96		12/11/96		02/26/97			
	DATE ANALYZED --->	05/07/96		08/20/96		12/17/96		02/27/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25425	VAL	26573	VAL	27955	VAL	28645	VAL		
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U		
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U		
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U		
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U		
75-09-2	Methylene chloride	26.	U	5.	U	5.	U	5.	U		
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U		
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U		
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U		
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U		
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U		
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U		
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U		
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U		
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U		
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U		
108-05-4	Vinyl acetate	10.	U	10.	UJ	10.	UJ	10.	U		
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U		
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U		
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U		
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U		
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U		
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	UJ	5.	U		
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U		
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U		
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U		
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U		
75-25-2	Bromoform	5.	U	5.	U	5.	UJ	5.	U		
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U		
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U		
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	UJ	5.	U		
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U		
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U		
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U		
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U		
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

TDS													
	SAMPLE ID ------->	530-G-W001-01		530-G-W001-02		530-G-W001-03		530-G-W001-04		530-G-W002-01		530-G-W002-02	
	ORIGINAL ID ----->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	LAB SAMPLE ID --->	25444.01		26573.01		27936.05		28635.05		25444.03		26573.05	
	ID FROM REPORT -->	530GW00101		530GW00102		530GW00103		530GW00104		530GW00201		530GW00202	
	SAMPLE DATE ----->	05/01/96		08/08/96		12/10/96		02/25/97		05/01/96		08/08/96	
	DATE ANALYZED --->	05/03/96		08/12/96		12/17/96		03/03/97		05/03/96		08/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25425	VAL	26573	VAL	27868	VAL	28621	VAL	25425	VAL	26573	VAL
9999900-07-2	Total Dissolved Solids (TDS)	172.	U	228.		132.		208.	U	372.	U	278.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

TDS													
	SAMPLE ID ------->	530-G-W002-03		530-G-W002-04		530-G-W01D-01		530-H-W01D-01		530-G-W01D-02		530-H-W01D-02	
	ORIGINAL ID ----->	530GW00203		530GW00204		530GW01D01		530HW01D01		530GW01D02		530HW01D02	
	LAB SAMPLE ID --->	27955.01		28635.04		25444.02		25445.01		26573.04		26574.01	
	ID FROM REPORT -->	530GW00203		530GW00204		530GW01D01		530HW01D01		530GW01D02		530HW01D02	
	SAMPLE DATE ----->	12/11/96		02/25/97		05/01/96		05/01/96		08/08/96		08/08/96	
	DATE ANALYZED --->	12/18/96		03/03/97		05/03/96		05/03/96		08/12/96		08/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27955	VAL	28621	VAL	25425	VAL	25425	VAL	26573	VAL	26573	VAL
9999900-07-2	Total Dissolved Solids (TDS)	296.	U	320.	U	553.		550.		536.		10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

TDS													
	SAMPLE ID ------->	530-G-W01D-03		530-H-W01D-03		530-G-W01D-04		530-H-W01D-04		530-G-W02D-01		530-G-W02D-02	
	ORIGINAL ID ----->	530GW01D03		530HW01D03		530GW01D04		530HW01D04		530GW02D01		530GW02D02	
	LAB SAMPLE ID --->	27936.08		27937.01		28635.08		28636.02		25444.06		26587.06	
	ID FROM REPORT -->	530GW01D03		530HW01D03		530GW01D04		530HW01D04		530GW02D01		530GW02D02	
	SAMPLE DATE ----->	12/10/96		12/10/96		02/25/97		02/25/97		05/01/96		08/09/96	
	DATE ANALYZED --->	12/17/96		12/17/96		03/03/97		03/03/97		05/03/96		08/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	27868	VAL	28621	VAL	28621	VAL	25425	VAL	26573	VAL
9999900-07-2	Total Dissolved Solids (TDS)	496.		512.		532.		532.		426.	U	470.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 530

TDS								
	SAMPLE ID ------->	530-G-W02D-03		530-G-W02D-04				
	ORIGINAL ID ----->	530GW02D03		530GW02D04				
	LAB SAMPLE ID --->	27955.02		28645.08				
	ID FROM REPORT -->	530GW02D03		530GW02D04				
	SAMPLE DATE ----->	12/11/96		02/26/97				
	DATE ANALYZED --->	12/18/96		03/04/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27955	VAL	28645	VAL			
9999900-07-2	Total Dissolved Solids (TDS)	484.	U	448.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

CHLORIDE													
		SAMPLE ID ------->	538-G-W001-01		538-G-W001-02		538-G-W001-03		538-G-W001-04		538-G-W01D-01		538-G-W01D-02
		ORIGINAL ID ----->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02
		LAB SAMPLE ID --->	25425.06		26541.05		27912.01		28621.01		25425.07		26541.06
		ID FROM REPORT -->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02
		SAMPLE DATE ----->	04/29/96		08/06/96		12/09/96		02/24/97		04/29/96		08/06/96
		DATE ANALYZED --->	05/21/96		08/19/96		12/21/96		03/03/97		05/21/96		08/19/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25425	VAL	26515	VAL	27868	VAL	28621	VAL	25425	VAL	26515	VAL
16887-00-6	Chloride		5.1	U	3.3		2.3		2.8		66.3	U	66.8	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

CHLORIDE																	
	SAMPLE ID ------->	538-G-W01D-03		538-G-W01D-04		539-G-W001-01		539-G-W001-02		539-G-W001-03		539-G-W001-04	
	ORIGINAL ID ----->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104	
	LAB SAMPLE ID --->	27912.02		28621.02		25425.01		26467.11		27982.04		28660.01	
	ID FROM REPORT -->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104	
	SAMPLE DATE ----->	12/09/96		02/24/97		04/29/96		07/29/96		12/13/96		02/27/97	
	DATE ANALYZED --->	12/21/96		03/03/97		05/21/96		08/14/96		12/23/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25425	VAL	26436	VAL	27955	VAL	28645	VAL
16887-00-6	Chloride	65.9		62.8		3.4	U	2.8		3.2		4.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

CHLORIDE											
		SAMPLE ID ------->	539-G-W01D-01		539-G-W01D-02		539-G-W01D-03		539-G-W01D-04		
		ORIGINAL ID ----->	539GW01D01		539GW01D02		539GW01D03		539GW01D04		
		LAB SAMPLE ID --->	25425.03		26467.13		27982.03		28660.02		
		ID FROM REPORT -->	539GW01D01		539GW01D02		539GW01D03		539GW01D04		
		SAMPLE DATE ----->	04/29/96		07/29/96		12/13/96		02/27/97		
		DATE ANALYZED --->	05/21/96		08/14/96		12/23/96		03/04/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25425	VAL	26436	VAL	27955	VAL	28645	VAL	
16887-00-6	Chloride		61.	U	63.		59.7		58.1		

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SULFATE													
	SAMPLE ID ------->	538-G-W001-01		538-G-W001-02		538-G-W001-03		538-G-W001-04		538-G-W01D-01		538-G-W01D-02	
	ORIGINAL ID ----->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02	
	LAB SAMPLE ID --->	25425.06		26541.05		27912.01		28621.01		25425.07		26541.06	
	ID FROM REPORT -->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02	
	SAMPLE DATE ----->	04/29/96		08/06/96		12/09/96		02/24/97		04/29/96		08/06/96	
	DATE ANALYZED --->	05/22/96		08/19/96		12/21/96		03/03/97		05/22/96		08/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25425	VAL	26515	VAL	27868	VAL	28621	VAL	25425	VAL	26515	VAL
14808-79-8	Sulfate	1.	U	4.8		5.2		4.1		27.	U	21.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SULFATE													
		SAMPLE ID ------->	538-G-W01D-03		538-G-W01D-04		539-G-W001-01		539-G-W001-02		539-G-W001-03		539-G-W001-04
		ORIGINAL ID ----->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104
		LAB SAMPLE ID --->	27912.02		28621.02		25425.01		26467.11		27982.04		28660.01
		ID FROM REPORT -->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104
		SAMPLE DATE ----->	12/09/96		02/24/97		04/29/96		07/29/96		12/13/96		02/27/97
		DATE ANALYZED --->	12/21/96		03/03/97		05/22/96		08/14/96		12/23/96		03/04/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27868	VAL	28621	VAL	25425	VAL	26436	VAL	27955	VAL	28645	VAL
14808-79-8	Sulfate		23.2		21.7		30.	U	23.7		28.2		23.9	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SULFATE											
		SAMPLE ID ------->	539-G-W01D-01		539-G-W01D-02		539-G-W01D-03		539-G-W01D-04		
		ORIGINAL ID ----->	539GW01D01		539GW01D02		539GW01D03		539GW01D04		
		LAB SAMPLE ID --->	25425.03		26467.13		27982.03		28660.02		
		ID FROM REPORT -->	539GW01D01		539GW01D02		539GW01D03		539GW01D04		
		SAMPLE DATE ----->	04/29/96		07/29/96		12/13/96		02/27/97		
		DATE ANALYZED --->	05/22/96		08/14/96		12/23/96		03/04/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25425	VAL	26436	VAL	27955	VAL	28645	VAL	
14808-79-8	Sulfate		30.	U	28.2		29.9		28.3		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SW846-META													
	SAMPLE ID ------->	538-G-W001-01		538-G-W001-02		538-G-W001-03		538-G-W001-04		538-G-W01D-01		538-G-W01D-02	
	ORIGINAL ID ----->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02	
	LAB SAMPLE ID --->	25425.06		26541.05		27912.01		28621.01		25425.07		26541.06	
	ID FROM REPORT -->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02	
	SAMPLE DATE ----->	04/29/96		08/06/96		12/09/96		02/24/97		04/29/96		08/06/96	
	DATE EXTRACTED -->	05/01/96		08/20/96		12/21/96		03/01/97		05/01/96		08/20/96	
	DATE ANALYZED --->	05/13/96		08/22/96		12/23/96		03/06/97		05/13/96		08/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26515	VAL	27868	VAL	28621	VAL	25425	VAL	26515	VAL
7429-90-5	Aluminum (Al)	119.	U	299.		386.		382.		59.1	U	83.1	J
7440-36-0	Antimony (Sb)	4.	U	13.	U	2.1	U	1.6	U	4.	U	13.	U
7440-38-2	Arsenic (As)	60.1		67.		53.1		56.7		6.8	U	3.8	J
7440-39-3	Barium (Ba)	4.6	U	4.7	J	3.5	J	5.1	J	37.9	U	31.5	
7440-41-7	Beryllium (Be)	1.	U	0.5	U	0.3	U	0.2	U	1.	U	0.5	U
7440-43-9	Cadmium (Cd)	1.	U	2.2	U	0.5	U	0.3	U	1.	U	2.2	U
7440-70-2	Calcium (Ca)	47900.		49700.		35000.		41700.		77400.		75800.	
7440-47-3	Chromium (Cr)	1.	U	2.2	UJ	1.5	U	1.7	U	1.2	U	2.2	UJ
7440-48-4	Cobalt (Co)	2.	U	5.2	U	0.9	U	0.8	U	2.	U	5.2	U
7440-50-8	Copper (Cu)	2.	U	1.7	UJ	0.64	J	2.9	J	2.	U	1.5	UJ
7439-89-6	Iron (Fe)	8960.	J	7200.		5790.	J	7690.		3860.	J	3270.	
7439-92-1	Lead (Pb)	3.	U	1.7	UJ	1.7	U	0.9	U	3.	U	1.7	UJ
7439-95-4	Magnesium (Mg)	3970.	J	3770.		2490.	J	2870.	J	9830.		9750.	
7439-96-5	Manganese (Mn)	74.5	J	75.5	J	50.8		62.		110.	J	103.	J
7439-97-6	Mercury (Hg)	0.2	UJ	0.1	U	0.2	U	0.12	U	0.2	UJ	0.1	U
7440-02-0	Nickel (Ni)	10.	U	5.3	U	0.8	UJ	0.7	U	10.	U	5.3	U
7440-09-7	Potassium (K)	7470.	UJ	8900.		5200.		5510.		3900.	UJ	3260.	J
7782-49-2	Selenium (Se)	5.	UJ	2.8	U	2.8	U	3.4	U	5.	UJ	2.8	U
7440-22-4	Silver (Ag)	2.	J	3.4	U	1.2	UJ	1.	UJ	2.1	J	3.4	U
7440-23-5	Sodium (Na)	9240.	U	6980.		7200.		10100.		81500.	U	68300.	
7440-28-0	Thallium (Tl)	5.	U	3.8	J	2.7	UJ	5.	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	19.	U	2.6	U	14.	U	20.	U	19.	U
7440-62-2	Vanadium (V)	2.	U	3.4	U	1.5	J	2.2	J	1.	U	3.4	U
7440-66-6	Zinc (Zn)	10.	U	8.2	U	5.3	U	7.1	J	10.	U	6.9	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SW846-META													
	SAMPLE ID ------->	538-G-W01D-03		538-G-W01D-04		539-G-W001-01		539-G-W001-02		539-G-W001-03		539-G-W001-04	
	ORIGINAL ID ----->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104	
	LAB SAMPLE ID --->	27912.02		28621.02		25425.01		26467.11		27982.04		28660.01	
	ID FROM REPORT -->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104	
	SAMPLE DATE ----->	12/09/96		02/24/97		04/29/96		07/29/96		12/13/96		02/27/97	
	DATE EXTRACTED -->	12/21/96		03/01/97		05/01/96		08/14/96		12/26/96		03/04/97	
	DATE ANALYZED --->	12/23/96		03/06/97		05/13/96		08/15/96		12/27/96		03/10/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25425	VAL	26436	VAL	27955	VAL	28645	VAL
7429-90-5	Aluminum (Al)	18.	U	17.9	J	250.	U	2250.		1160.		501.	
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	3.1	U	2.1	U	3.3	U
7440-38-2	Arsenic (As)	3.2	J	4.2	J	5.	U	2.5	U	2.5	U	2.1	UJ
7440-39-3	Barium (Ba)	32.5	J	32.6	J	13.4	U	16.		18.3		13.8	J
7440-41-7	Beryllium (Be)	0.3	U	0.2	U	1.	U	0.36	J	0.5	U	0.2	U
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U	1.	U	0.5	U	0.5	U	0.3	U
7440-70-2	Calcium (Ca)	75100.		71400.		30700.		19200.		42300.		30300.	
7440-47-3	Chromium (Cr)	0.8	U	1.	U	1.	U	5.	U	2.8	U	1.5	J
7440-48-4	Cobalt (Co)	0.9	U	0.8	U	2.	U	0.9	UJ	0.99	U	0.8	U
7440-50-8	Copper (Cu)	0.89	J	3.7	J	2.	U	1.4	U	0.97	U	1.4	U
7439-89-6	Iron (Fe)	3300.	J	3200.		498.	J	2010.		2790.		861.	
7439-92-1	Lead (Pb)	1.7	U	0.9	U	3.	U	2.3	U	1.7	U	0.9	U
7439-95-4	Magnesium (Mg)	10000.		9480.		3430.	J	3190.		3910.		3320.	J
7439-96-5	Manganese (Mn)	132.		124.		4.1	U	7.6	J	3.9	J	2.3	J
7439-97-6	Mercury (Hg)	0.2	U	0.12	U	0.2	J	0.1	UJ	0.19	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	UJ	1.2	U	10.	U	1.6	U	0.8	U	0.7	U
7440-09-7	Potassium (K)	3650.	J	3440.	J	7200.	UJ	5360.		7940.	J	6700.	
7782-49-2	Selenium (Se)	3.4	U	3.4	U	5.9		2.8	U	3.1	J	3.4	UJ
7440-22-4	Silver (Ag)	1.2	UJ	1.	UJ	2.	U	3.4	UJ	1.2	U	1.	U
7440-23-5	Sodium (Na)	71200.		67500.		7340.	U	6030.		7130.		6180.	
7440-28-0	Thallium (Tl)	3.9	J	5.	U	5.	U	3.9	UJ	3.5	J	5.	U
7440-31-5	Tin (Sn)	2.6	U	14.	U	20.	U	2.6	U	3.3	U	14.	U
7440-62-2	Vanadium (V)	0.5	UJ	1.1	U	2.7	U	6.5	J	7.3	J	2.9	J
7440-66-6	Zinc (Zn)	5.3	U	5.8	U	10.	U	11.9	U	6.3	U	5.8	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SW846-META									
	SAMPLE ID ------->	539-G-W01D-01		539-G-W01D-02		539-G-W01D-03		539-G-W01D-04	
	ORIGINAL ID ----->	539GW01D01		539GW01D02		539GW01D03		539GW01D04	
	LAB SAMPLE ID --->	25425.03		26467.13		27982.03		28660.02	
	ID FROM REPORT -->	539GW01D01		539GW01D02		539GW01D03		539GW01D04	
	SAMPLE DATE ----->	04/29/96		07/29/96		12/13/96		02/27/97	
	DATE EXTRACTED -->	05/01/96		08/14/96		12/26/96		03/04/97	
	DATE ANALYZED --->	05/13/96		08/15/96		12/27/96		03/10/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26436	VAL	27955	VAL	28645	VAL
7429-90-5	Aluminum (Al)	25.	U	23.	U	18.	U	9.2	J
7440-36-0	Antimony (Sb)	4.	U	2.4	U	2.1	U	1.6	U
7440-38-2	Arsenic (As)	5.	U	2.5	U	2.5	U	2.1	UJ
7440-39-3	Barium (Ba)	36.1	U	27.3		25.6		24.9	J
7440-41-7	Beryllium (Be)	1.	U	0.33	J	0.36	U	0.2	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U
7440-70-2	Calcium (Ca)	83400.		76900.		81400.		75700.	
7440-47-3	Chromium (Cr)	1.	U	2.2	U	1.3	U	1.	U
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.8	U
7440-50-8	Copper (Cu)	2.	U	1.4	U	0.6	U	1.4	U
7439-89-6	Iron (Fe)	1860.	J	1770.		1770.		2290.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	0.9	U
7439-95-4	Magnesium (Mg)	9810.		9600.		10200.		9660.	
7439-96-5	Manganese (Mn)	189.	J	192.		215.	J	189.	
7439-97-6	Mercury (Hg)	0.27	J	0.1	UJ	0.23	U	0.1	U
7440-02-0	Nickel (Ni)	10.	U	0.99	U	0.8	U	0.7	U
7440-09-7	Potassium (K)	3900.	UJ	3860.	J	3900.	J	3980.	J
7782-49-2	Selenium (Se)	5.	UJ	2.8	U	2.8	UJ	3.4	UJ
7440-22-4	Silver (Ag)	2.	U	3.4	UJ	1.2	U	1.	U
7440-23-5	Sodium (Na)	78900.	U	69300.		73300.		66300.	
7440-28-0	Thallium (Tl)	5.	U	2.9	UJ	2.8	J	5.	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.9	U	14.	U
7440-62-2	Vanadium (V)	1.	U	0.81	UJ	0.5	U	1.1	U
7440-66-6	Zinc (Zn)	10.	U	5.7	U	5.3	U	5.8	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SW846-SVOA													
	SAMPLE ID ------->	538-G-W001-01		538-G-W001-02		538-G-W01D-01		538-G-W01D-02		539-G-W001-01		539-G-W01D-01	
	ORIGINAL ID ----->	538GW00101		538GW00102		538GW01D01		538GW01D02		539GW00101		539GW01D01	
	LAB SAMPLE ID --->	25425.06		26541.05		25425.07		26541.06		25425.01		25425.03	
	ID FROM REPORT -->	538GW00101		538GW00102		538GW01D01		538GW01D02		539GW00101		539GW01D01	
	SAMPLE DATE ----->	04/29/96		08/06/96		04/29/96		08/06/96		04/29/96		04/29/96	
	DATE EXTRACTED -->	04/30/96		08/08/96		04/30/96		08/08/96		04/30/96		04/30/96	
	DATE ANALYZED --->	05/02/96		08/19/96		05/02/96		08/19/96		05/02/96		05/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26515	VAL	25425	VAL	26515	VAL	25425	VAL	25425	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	UJ	10.	U	10.	UJ	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	17.		4.	J	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SW846-SVOA													
	SAMPLE ID ------->	538-G-W001-01		538-G-W001-02		538-G-W01D-01		538-G-W01D-02		539-G-W001-01		539-G-W01D-01	
	ORIGINAL ID ----->	538GW00101		538GW00102		538GW01D01		538GW01D02		539GW00101		539GW01D01	
	LAB SAMPLE ID --->	25425.06		26541.05		25425.07		26541.06		25425.01		25425.03	
	ID FROM REPORT -->	538GW00101		538GW00102		538GW01D01		538GW01D02		539GW00101		539GW01D01	
	SAMPLE DATE ----->	04/29/96		08/06/96		04/29/96		08/06/96		04/29/96		04/29/96	
	DATE EXTRACTED -->	04/30/96		08/08/96		04/30/96		08/08/96		04/30/96		04/30/96	
	DATE ANALYZED --->	05/02/96		08/19/96		05/02/96		08/19/96		05/02/96		05/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26515	VAL	25425	VAL	26515	VAL	25425	VAL	25425	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	UJ
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	1.	J	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	2.	J	10.	U	2.	J	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SW846-VOA	SAMPLE ID ------->	538-G-W001-01		538-G-W001-02		538-G-W001-03		538-G-W001-04		538-G-W01D-01		538-G-W01D-02	
	ORIGINAL ID ----->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02	
	LAB SAMPLE ID --->	25425.06		26541.05		27912.01		28621.01		25425.07		26541.06	
	ID FROM REPORT -->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02	
	SAMPLE DATE ----->	04/29/96		08/06/96		12/09/96		02/24/97		04/29/96		08/06/96	
	DATE ANALYZED --->	05/07/96		08/15/96		12/17/96		02/26/97		05/07/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26515	VAL	27868	VAL	28621	VAL	25425	VAL	26515	VAL
74-87-3	Chloromethane	50.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	50.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	50.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	50.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-09-2	Methylene chloride	140.	U	5.	UJ	5.	U	5.	U	27.	U	5.	UJ
67-64-1	Acetone	50.	U	71.	U	15.	U	10.	U	10.	U	18.	U
75-15-0	Carbon disulfide	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	25.	U	5.	U	5.	U	5.	U	3.	J	6.	
67-66-3	Chloroform	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	50.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	50.	U	10.	UJ	10.	UJ	10.	U	10.	U	10.	UJ
75-27-4	Bromodichloromethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	25.	U	5.	UJ	5.	U	5.	U	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	25.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	50.	UR	10.	UR	10.	U	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	25.	U	5.	U	5.	UJ	5.	UJ	5.	U	5.	U
591-78-6	2-Hexanone	50.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	50.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	25.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
108-88-3	Toluene	25.	U	2.	J	5.	U	2.	J	5.	U	5.	U
108-90-7	Chlorobenzene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SW846-VOA													
	SAMPLE ID -------->	538-G-W01D-03		538-G-W01D-04		539-G-W001-01		539-G-W001-02		539-G-W001-03		539-G-W001-04	
	ORIGINAL ID ----->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104	
	LAB SAMPLE ID --->	27912.02		28621.02		25425.01		26467.11		27982.04		28660.01	
	ID FROM REPORT -->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104	
	SAMPLE DATE ----->	12/09/96		02/24/97		04/29/96		07/29/96		12/13/96		02/27/97	
	DATE ANALYZED --->	12/17/96		02/26/97		05/07/96		08/08/96		12/18/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25425	VAL	26436	VAL	27955	VAL	28645	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	26.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	25.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	2.	J	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	6.		6.		5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	U	10.	U	10.	UR	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	UJ	5.	UJ	5.	U	5.	U	5.	UJ	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

SW846-VOA											
	SAMPLE ID ------->	539-G-W01D-01		539-G-W01D-02		539-G-W01D-03		539-G-W01D-04			
	ORIGINAL ID ----->	539GW01D01		539GW01D02		539GW01D03		539GW01D04			
	LAB SAMPLE ID --->	25425.03		26467.13		27982.03		28660.02			
	ID FROM REPORT -->	539GW01D01		539GW01D02		539GW01D03		539GW01D04			
	SAMPLE DATE ----->	04/29/96		07/29/96		12/13/96		02/27/97			
	DATE ANALYZED --->	05/07/96		08/06/96		12/18/96		03/03/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25425	VAL	26436	VAL	27955	VAL	28645	VAL		
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U		
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U		
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U		
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U		
75-09-2	Methylene chloride	25.	U	10.	U	5.	U	5.	U		
67-64-1	Acetone	10.	U	10.	UJ	10.	U	10.	U		
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U		
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U		
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U		
540-59-0	1,2-Dichloroethene (total)	12.		10.		14.		12.			
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U		
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U		
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U		
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U		
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U		
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	UJ	10.	U		
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U		
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U		
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U		
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	UJ	5.	U	5.	U		
79-01-6	Trichloroethene	2.	J	1.	J	2.	J	2.	J		
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	UJ	5.	U		
79-00-5	1,1,2-Trichloroethane	5.	U	5.	UJ	5.	U	5.	U		
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U		
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U		
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	U	10.	U		
75-25-2	Bromoform	5.	U	5.	U	5.	UJ	5.	U		
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	U	10.	U		
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U		
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	UJ	5.	U		
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U		
108-90-7	Chlorobenzene	5.	U	3.	J	5.	U	5.	U		
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U		
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U		
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

TDS													
	SAMPLE ID ------->	538-G-W001-01		538-G-W001-02		538-G-W001-03		538-G-W001-04		538-G-W01D-01		538-G-W01D-02	
	ORIGINAL ID ----->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02	
	LAB SAMPLE ID --->	25425.06		26541.05		27912.01		28621.01		25425.07		26541.06	
	ID FROM REPORT -->	538GW00101		538GW00102		538GW00103		538GW00104		538GW01D01		538GW01D02	
	SAMPLE DATE ----->	04/29/96		08/06/96		12/09/96		02/24/97		04/29/96		08/06/96	
	DATE ANALYZED --->	05/02/96		08/08/96		12/12/96		02/27/97		05/02/96		08/08/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25425	VAL	26515	VAL	27868	VAL	28621	VAL	25425	VAL	26515	VAL
9999900-07-2	Total Dissolved Solids (TDS)	204.	U	204.		164.		276.	U	442.	U	456.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

TDS													
	SAMPLE ID ------->	538-G-W01D-03		538-G-W01D-04		539-G-W001-01		539-G-W001-02		539-G-W001-03		539-G-W001-04	
	ORIGINAL ID ----->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104	
	LAB SAMPLE ID --->	27912.02		28621.02		25425.01		26467.11		27982.04		28660.01	
	ID FROM REPORT -->	538GW01D03		538GW01D04		539GW00101		539GW00102		539GW00103		539GW00104	
	SAMPLE DATE ----->	12/09/96		02/24/97		04/29/96		07/29/96		12/13/96		02/27/97	
	DATE ANALYZED --->	12/12/96		02/27/97		05/02/96		08/01/96		12/19/96		03/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27868	VAL	28621	VAL	25425	VAL	26436	VAL	27955	VAL	28645	VAL
9999900-07-2	Total Dissolved Solids (TDS)	416.		532.		140.	U	140.		216.	U	192.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 538, AOC 539

TDS	SAMPLE ID ------->	539-G-W01D-01		539-G-W01D-02		539-G-W01D-03		539-G-W01D-04			
	ORIGINAL ID ----->	539GW01D01		539GW01D02		539GW01D03		539GW01D04			
	LAB SAMPLE ID --->	25425.03		26467.13		27982.03		28660.02			
	ID FROM REPORT -->	539GW01D01		539GW01D02		539GW01D03		539GW01D04			
	SAMPLE DATE ----->	04/29/96		07/29/96		12/13/96		02/27/97			
	DATE ANALYZED --->	05/02/96		08/01/96		12/19/96		03/04/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25425	VAL	26436	VAL	27955	VAL	28645	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	446.	U	462.		468.	U	448.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 550

CHLORIDE											
		SAMPLE ID ------->	550-G-W001-01		550-G-W001-02		550-G-W001-03		550-G-W001-04		
		ORIGINAL ID ----->	550GW00101		550GW00102		550GW00103		550GW00104		
		LAB SAMPLE ID --->	25238.05		26598.01		27841.07		28621.06		
		ID FROM REPORT -->	550GW00101		550GW00102		550GW00103		550GW00104		
		SAMPLE DATE ----->	04/11/96		08/12/96		12/04/96		02/24/97		
		DATE ANALYZED --->	05/03/96		08/24/96		12/20/96		03/04/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25228	VAL	26598	VAL	27827	VAL	28621	VAL	
16887-00-6	Chloride		764.		1700.	J	465.	J	423.		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 550

SULFATE									
	SAMPLE ID ------->	550-G-W001-01		550-G-W001-02		550-G-W001-03		550-G-W001-04	
	ORIGINAL ID ----->	550GW00101		550GW00102		550GW00103		550GW00104	
	LAB SAMPLE ID --->	25238.05		26598.01		27841.07		28621.06	
	ID FROM REPORT -->	550GW00101		550GW00102		550GW00103		550GW00104	
	SAMPLE DATE ----->	04/11/96		08/12/96		12/04/96		02/24/97	
	DATE ANALYZED --->	05/02/96		08/21/96		12/20/96		03/03/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25228	VAL	26598	VAL	27827	VAL	28621	VAL
14808-79-8	Sulfate	14.		2.6		0.7		0.88	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 550

SW846-META											
	SAMPLE ID ------->	550-G-W001-01		550-G-W001-02		550-G-W001-03		550-G-W001-04			
	ORIGINAL ID ----->	550GW00101		550GW00102		550GW00103		550GW00104			
	LAB SAMPLE ID --->	25238.05		26598.01		27841.07		28621.06			
	ID FROM REPORT -->	550GW00101		550GW00102		550GW00103		550GW00104			
	SAMPLE DATE ----->	04/11/96		08/12/96		12/04/96		02/24/97			
	DATE EXTRACTED -->	04/17/96		08/24/96		12/06/96		03/01/97			
	DATE ANALYZED --->	04/30/96		08/30/96		12/17/96		03/06/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25228	VAL	26598	VAL	27827	VAL	28621	VAL		
7429-90-5	Aluminum (Al)	110.	J	109.	U	45.	U	35.2	J		
7440-36-0	Antimony (Sb)	4.4	U	2.1	U	2.1	U	3.7	U		
7440-38-2	Arsenic (As)	18.5		19.9		93.2		55.9			
7440-39-3	Barium (Ba)	60.	J	88.	J	63.	J	52.3	J		
7440-41-7	Beryllium (Be)	1.	U	0.32	U	0.3	U	0.2	U		
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U		
7440-70-2	Calcium (Ca)	127000.	J	149000.		127000.		112000.			
7440-47-3	Chromium (Cr)	1.	U	1.	U	6.	U	1.	U		
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.8	U		
7440-50-8	Copper (Cu)	2.	U	0.92	U	0.6	UJ	1.5	J		
7439-89-6	Iron (Fe)	14900.	J	12000.		29400.		25800.			
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	0.9	U		
7439-95-4	Magnesium (Mg)	36400.	J	78700.	J	29600.		22600.			
7439-96-5	Manganese (Mn)	625.	J	203.		731.		677.			
7439-97-6	Mercury (Hg)	0.2	J	0.1	U	0.1	U	0.12	U		
7440-02-0	Nickel (Ni)	1.6	J	1.4	U	4.7	U	1.8	U		
7440-09-7	Potassium (K)	19800.		48600.		18900.		13200.			
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	3.4	U		
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	U	1.	UJ		
7440-23-5	Sodium (Na)	512000.		1260000.		326000.		239000.			
7440-28-0	Thallium (Tl)	5.	U	2.7	U	4.	J	5.	U		
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	14.	U		
7440-62-2	Vanadium (V)	1.7	J	0.68	UJ	0.7	J	1.1	U		
7440-66-6	Zinc (Zn)	4.	U	5.3	U	6.7	J	5.8	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 550

SW846-SVOA

SAMPLE ID ------->	550-G-W001-01
ORIGINAL ID ----->	550GW00101
LAB SAMPLE ID --->	25238.05
ID FROM REPORT -->	550GW00101
SAMPLE DATE ----->	04/11/96
DATE EXTRACTED -->	04/13/96
DATE ANALYZED --->	04/20/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25228	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
65-85-0	Benzoic acid	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	U
100-02-7	4-Nitrophenol	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 550

SW846-SVOA

SAMPLE ID ------->	550-G-W001-01
ORIGINAL ID ----->	550GW00101
LAB SAMPLE ID --->	25238.05
ID FROM REPORT -->	550GW00101
SAMPLE DATE ----->	04/11/96
DATE EXTRACTED -->	04/13/96
DATE ANALYZED --->	04/20/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25228	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
218-01-9	Chrysene	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 550

SW846-VOA

SAMPLE ID ------->	550-G-W001-01
ORIGINAL ID ----->	550GW00101
LAB SAMPLE ID --->	25238.05
ID FROM REPORT -->	550GW00101
SAMPLE DATE ----->	04/11/96
DATE ANALYZED --->	04/18/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25228	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 550

TDS									
	SAMPLE ID ------->	550-G-W001-01		550-G-W001-02		550-G-W001-03		550-G-W001-04			
	ORIGINAL ID ----->	550GW00101		550GW00102		550GW00103		550GW00104			
	LAB SAMPLE ID --->	25238.05		26598.01		27841.07		28621.06			
	ID FROM REPORT -->	550GW00101		550GW00102		550GW00103		550GW00104			
	SAMPLE DATE ----->	04/11/96		08/12/96		12/04/96		02/24/97			
	DATE ANALYZED --->	04/12/96		08/14/96		12/09/96		02/27/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25228	VAL	26598	VAL	27827	VAL	28621	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	1750.		3740.		1340.		1250.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

CHLORIDE													
	SAMPLE ID ------->	551-G-W001-01		551-G-W001-02		551-G-W001-03		551-G-W001-04		551-G-W002-01		551-G-W002-02	
	ORIGINAL ID ----->	551GW00101		551GW00102		551GW00103		551GW00104		551GW00201		551GW00202	
	LAB SAMPLE ID --->	25208.08		26403.06		27786.06		28482.01		25208.04		26418.03	
	ID FROM REPORT -->	551GW00101		551GW00102		551GW00103		551GW00104		551GW00201		551GW00202	
	SAMPLE DATE ----->	04/09/96		07/24/96		11/26/96		02/12/97		04/09/96		07/25/96	
	DATE ANALYZED --->	04/30/96		08/09/96		12/17/96		02/20/97		04/30/96		08/13/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25193	VAL	26403	VAL	27786	VAL	28482	VAL	25193	VAL	26403	VAL
16887-00-6	Chloride	47.1	U	47.3		47.2		37.4		108.		143.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

CHLORIDE	SAMPLE ID ------->	551-G-W002-03		551-G-W002-04		551-G-W02D-01		551-G-W02D-02		551-G-W02D-03		551-G-W02D-04	
	ORIGINAL ID ----->	551GW00203		551GW00204		551GW02D01		551GW02D02		551GW02D03		551GW02D04	
	LAB SAMPLE ID --->	27786.05		28482.02		25228.08		26418.04		27868.04		28482.03	
	ID FROM REPORT -->	551GW00203		551GW00204		551GW02D01		551GW02D02		551GW02D03		551GW02D04	
	SAMPLE DATE ----->	11/26/96		02/12/97		04/10/96		07/25/96		12/05/96		02/12/97	
	DATE ANALYZED --->	12/18/96		02/21/97		04/30/96		08/09/96		12/21/96		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27786	VAL	28482	VAL	25228	VAL	26403	VAL	27868	VAL	28482	VAL
16887-00-6	Chloride	139.		155.		14.8		13.4		6.1		12.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

PH								
		SAMPLE ID ------->	551-G-W001-01		551-G-W002-01		551-G-W02D-01	
		ORIGINAL ID ----->	551GW00101		551GW00201		551GW02D01	
		LAB SAMPLE ID --->	25208.08		25208.04		25228.08	
		ID FROM REPORT -->	551GW00101		551GW00201		551GW02D01	
		SAMPLE DATE ----->	04/09/96		04/09/96		04/10/96	
		DATE EXTRACTED -->	04/11/96		04/11/96			
		DATE ANALYZED --->	04/23/96		04/23/96		04/11/96	
		MATRIX ---------->	Water		Water		Water	
		UNITS ---------->	SU		SU		SU	
CAS #	Parameter		25193	VAL	25193	VAL	25228	VAL
9999900-09-4	pH		7.5		7.1		7.03	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

SULFATE													
		SAMPLE ID ------->	551-G-W001-01		551-G-W001-02		551-G-W001-03		551-G-W001-04		551-G-W002-01		551-G-W002-02
		ORIGINAL ID ----->	551GW00101		551GW00102		551GW00103		551GW00104		551GW00201		551GW00202
		LAB SAMPLE ID --->	25208.08		26403.06		27786.06		28482.01		25208.04		26418.03
		ID FROM REPORT -->	551GW00101		551GW00102		551GW00103		551GW00104		551GW00201		551GW00202
		SAMPLE DATE ----->	04/09/96		07/24/96		11/26/96		02/12/97		04/09/96		07/25/96
		DATE ANALYZED --->	04/30/96		08/09/96		12/17/96		02/20/97		04/30/96		08/09/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25193	VAL	26403	VAL	27786	VAL	28482	VAL	25193	VAL	26403	VAL
14808-79-8	Sulfate		86.		23.7		3.9		7.6		5.	U	0.71	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

SULFATE													
		SAMPLE ID ------->	551-G-W002-03		551-G-W002-04		551-G-W02D-01		551-G-W02D-02		551-G-W02D-03		551-G-W02D-04
		ORIGINAL ID ----->	551GW00203		551GW00204		551GW02D01		551GW02D02		551GW02D03		551GW02D04
		LAB SAMPLE ID --->	27786.05		28482.02		25228.08		26418.04		27868.04		28482.03
		ID FROM REPORT -->	551GW00203		551GW00204		551GW02D01		551GW02D02		551GW02D03		551GW02D04
		SAMPLE DATE ----->	11/26/96		02/12/97		04/10/96		07/25/96		12/05/96		02/12/97
		DATE ANALYZED --->	12/17/96		02/20/97		04/30/96		08/09/96		12/21/96		02/20/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27786	VAL	28482	VAL	25228	VAL	26403	VAL	27868	VAL	28482	VAL
14808-79-8	Sulfate		6.6		1.9		14.		9.6		47.7		9.8	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

SW846-META													
	SAMPLE ID ------->	551-G-W001-01		551-G-W001-02		551-G-W001-03		551-G-W001-04		551-G-W002-01		551-G-W002-02	
	ORIGINAL ID ----->	551GW00101		551GW00102		551GW00103		551GW00104		551GW00201		551GW00202	
	LAB SAMPLE ID --->	25208.08		26403.06		27786.06		28482.01		25208.04		26418.03	
	ID FROM REPORT -->	551GW00101		551GW00102		551GW00103		551GW00104		551GW00201		551GW00202	
	SAMPLE DATE ----->	04/09/96		07/24/96		11/26/96		02/12/97		04/09/96		07/25/96	
	DATE EXTRACTED -->	04/15/96		07/29/96		12/04/96		02/22/97		04/15/96		08/04/96	
	DATE ANALYZED --->	04/24/96		08/05/96		12/11/96		02/24/97		04/24/96		08/10/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25193	VAL	26403	VAL	27786	VAL	28482	VAL	25193	VAL	26403	VAL
7429-90-5	Aluminum (Al)	25.	U	65.7	J	63.7	U	24.3	J	143.	U	34.4	J
7440-36-0	Antimony (Sb)	4.	U	2.1	UJ	2.1	U	2.1	U	4.	U	2.3	UJ
7440-38-2	Arsenic (As)	5.	U	2.5	U	2.5	U	2.5	U	5.	U	2.5	U
7440-39-3	Barium (Ba)	31.2	U	34.1		31.8	J	25.6	J	70.3	U	68.3	
7440-41-7	Beryllium (Be)	1.	U	0.63	U	0.53	U	0.3	U	1.	U	0.34	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	112000.		111000.		105000.		99300.		105000.		100000.	
7440-47-3	Chromium (Cr)	1.	U	0.82	U	0.8	U	0.8	U	1.	U	0.8	U
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.9	U	2.	U	0.9	UJ
7440-50-8	Copper (Cu)	2.	U	1.8	UJ	2.1	U	0.88	UJ	2.	U	0.81	UJ
7439-89-6	Iron (Fe)	977.		846.		190.		134.		14600.		12100.	
7439-92-1	Lead (Pb)	3.	U	2.8	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	14800.		12900.		13200.		11600.		70400.		66400.	
7439-96-5	Manganese (Mn)	130.		113.		101.		85.8		450.		393.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.21		0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	1.4	J	0.8	U	0.8	U	1.	U	1.5	J
7440-09-7	Potassium (K)	8600.		8440.		7540.		5910.		37700.		39800.	J
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.8	U	1.2	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	38200.	U	31100.	J	34000.		29500.		216000.		182000.	
7440-28-0	Thallium (Tl)	5.	U	5.9	U	3.3	U	3.1	J	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	4.2	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.	U	0.63	UJ	0.5	UJ	0.91	J	1.1	J	0.8	UJ
7440-66-6	Zinc (Zn)	4.	U	5.3	U	7.	U	10.8	J	4.	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

SW846-META													
	SAMPLE ID ------->	551-G-W002-03		551-G-W002-04		551-G-W02D-01		551-G-W02D-02		551-G-W02D-03		551-G-W02D-04	
	ORIGINAL ID ----->	551GW00203		551GW00204		551GW02D01		551GW02D02		551GW02D03		551GW02D04	
	LAB SAMPLE ID --->	27786.05		28482.02		25228.08		26418.04		27868.04		28482.03	
	ID FROM REPORT -->	551GW00203		551GW00204		551GW02D01		551GW02D02		551GW02D03		551GW02D04	
	SAMPLE DATE ----->	11/26/96		02/12/97		04/10/96		07/25/96		12/05/96		02/12/97	
	DATE EXTRACTED -->	12/04/96		02/22/97		04/15/96		08/04/96		12/21/96		02/22/97	
	DATE ANALYZED --->	12/11/96		02/24/97		04/24/96		08/10/96		12/22/96		02/24/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27786	VAL	28482	VAL	25228	VAL	26403	VAL	27868	VAL	28482	VAL
7429-90-5	Aluminum (Al)	22.6	U	39.7	J	25.	U	114.	J	1260.		26.5	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	2.3	UJ	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.8	U	2.5	U	21.2		22.3		15.4		25.4	
7440-39-3	Barium (Ba)	65.7	J	72.5	J	18.7	J	22.3		33.2	J	18.	J
7440-41-7	Beryllium (Be)	0.51	U	0.3	U	1.	U	0.38	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	98100.		112000.		64200.	J	41300.		130000.		47200.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	1.	U	0.8	U	2.4	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	2.	U	2.5	UJ	1.9	J	2.3	J
7440-50-8	Copper (Cu)	1.3	U	0.6	UJ	2.	U	1.5	UJ	4.7	J	0.6	UJ
7439-89-6	Iron (Fe)	11700.		14400.		2570.	J	3260.		15300.	J	2610.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	66800.		62900.		4820.	J	3960.		7330.		4150.	J
7439-96-5	Manganese (Mn)	396.		441.		317.	J	248.		154.		319.	
7439-97-6	Mercury (Hg)	0.1	U	0.35		0.2	J	0.1	U	0.2	U	0.28	
7440-02-0	Nickel (Ni)	0.8	U	1.8	J	1.	U	1.4	J	0.8	UJ	1.	J
7440-09-7	Potassium (K)	39200.		34600.		3790.	J	3770.	J	5510.		3670.	J
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.8	U	1.2	U	2.	U	1.8	UJ	1.2	UJ	1.2	U
7440-23-5	Sodium (Na)	195000.		176000.		65000.		58400.		4770.	J	55800.	
7440-28-0	Thallium (Tl)	3.5	U	4.4	J	5.	U	2.7	U	2.7	UJ	2.7	U
7440-31-5	Tin (Sn)	2.6	U	3.5	U	20.	U	2.6	U	2.6	U	4.	U
7440-62-2	Vanadium (V)	0.6	J	0.64	J	1.	U	0.82	UJ	2.8	J	0.5	U
7440-66-6	Zinc (Zn)	5.3	U	13.	J	4.	U	9.1	U	35.8		14.3	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

SW846-SVOA													
	SAMPLE ID ------->	551-G-W001-01		551-G-W001-02		551-G-W002-01		551-G-W002-02		551-G-W02D-01		551-G-W02D-02	
	ORIGINAL ID ----->	551GW00101		551GW00102		551GW00201		551GW00202		551GW02D01		551GW02D02	
	LAB SAMPLE ID --->	25208.08		26403.06		25208.04		26418.03		25228.08		26418.04	
	ID FROM REPORT -->	551GW00101		551GW00102		551GW00201		551GW00202		551GW02D01		551GW02D02	
	SAMPLE DATE ----->	04/09/96		07/24/96		04/09/96		07/25/96		04/10/96		07/25/96	
	DATE EXTRACTED -->	04/11/96		07/25/96		04/11/96		07/26/96		04/13/96		07/26/96	
	DATE ANALYZED --->	04/23/96		08/01/96		04/23/96		08/01/96		04/23/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25193	VAL	26403	VAL	25193	VAL	26403	VAL	25228	VAL	26403	VAL
108-95-2	Phenol	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
95-48-7	2-Methylphenol (o-Cresol)	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	52.	UR	50.	UJ	52.	UR	1.	J	50.	U	1.	J
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	UR	10.	U	10.	UR	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	52.	UR	50.	U	52.	UR	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	52.	U	50.	U	52.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	52.	UJ	50.	U	52.	UJ	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	2.	J	2.	J	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	52.	UR	50.	U	52.	UR	50.	U	50.	UJ	50.	U
100-02-7	4-Nitrophenol	52.	UR	50.	U	52.	UR	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

SW846-SVOA													
	SAMPLE ID ------->	551-G-W001-01		551-G-W001-02		551-G-W002-01		551-G-W002-02		551-G-W02D-01		551-G-W02D-02	
	ORIGINAL ID ----->	551GW00101		551GW00102		551GW00201		551GW00202		551GW02D01		551GW02D02	
	LAB SAMPLE ID --->	25208.08		26403.06		25208.04		26418.03		25228.08		26418.04	
	ID FROM REPORT -->	551GW00101		551GW00102		551GW00201		551GW00202		551GW02D01		551GW02D02	
	SAMPLE DATE ----->	04/09/96		07/24/96		04/09/96		07/25/96		04/10/96		07/25/96	
	DATE EXTRACTED -->	04/11/96		07/25/96		04/11/96		07/26/96		04/13/96		07/26/96	
	DATE ANALYZED --->	04/23/96		08/01/96		04/23/96		08/01/96		04/23/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25193	VAL	26403	VAL	25193	VAL	26403	VAL	25228	VAL	26403	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	52.	UJ	50.	U	52.	UJ	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	52.	UR	50.	U	52.	UR	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	52.	UR	50.	U	52.	UR	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	21.	UJ	20.	UJ	21.	UJ	20.	UJ	20.	U	20.	UJ
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

SW846-VOA													
	SAMPLE ID ------->	551-G-W001-01		551-G-W001-02		551-G-W002-01		551-G-W002-02		551-G-W02D-01		551-G-W02D-02	
	ORIGINAL ID ----->	551GW00101		551GW00102		551GW00201		551GW00202		551GW02D01		551GW02D02	
	LAB SAMPLE ID --->	25208.08		26403.06		25208.04		26418.03		25228.08		26418.04	
	ID FROM REPORT -->	551GW00101		551GW00102		551GW00201		551GW00202		551GW02D01		551GW02D02	
	SAMPLE DATE ----->	04/09/96		07/24/96		04/09/96		07/25/96		04/10/96		07/25/96	
	DATE ANALYZED --->	04/18/96		07/29/96		04/18/96		07/31/96		04/17/96		07/31/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25193	VAL	26403	VAL	25193	VAL	26403	VAL	25228	VAL	26403	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	U	10.	UR	10.	UR	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	4.	J	5.	U	5.	U	2.	J	2.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	UR	10.	U	10.	UR	10.	U	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	2.	J	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

TDS													
	SAMPLE ID ------->	551-G-W001-01		551-G-W001-02		551-G-W001-03		551-G-W001-04		551-G-W002-01		551-G-W002-02	
	ORIGINAL ID ----->	551GW00101		551GW00102		551GW00103		551GW00104		551GW00201		551GW00202	
	LAB SAMPLE ID --->	25208.08		26403.06		27786.06		28482.01		25208.04		26418.03	
	ID FROM REPORT -->	551GW00101		551GW00102		551GW00103		551GW00104		551GW00201		551GW00202	
	SAMPLE DATE ----->	04/09/96		07/24/96		11/26/96		02/12/97		04/09/96		07/25/96	
	DATE ANALYZED --->	04/10/96		07/26/96		12/02/96		02/18/97		04/10/96		07/29/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25193	VAL	26403	VAL	27786	VAL	28482	VAL	25193	VAL	26403	VAL
9999900-07-2	Total Dissolved Solids (TDS)	546.		536.		476.		480.		524.		1120.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 551

TDS													
	SAMPLE ID ------->	551-G-W002-03		551-G-W002-04		551-G-W02D-01		551-G-W02D-02		551-G-W02D-03		551-G-W02D-04	
	ORIGINAL ID ----->	551GW00203		551GW00204		551GW02D01		551GW02D02		551GW02D03		551GW02D04	
	LAB SAMPLE ID --->	27786.05		28482.02		25228.08		26418.04		27868.04		28482.03	
	ID FROM REPORT -->	551GW00203		551GW00204		551GW02D01		551GW02D02		551GW02D03		551GW02D04	
	SAMPLE DATE ----->	11/26/96		02/12/97		04/10/96		07/25/96		12/05/96		02/12/97	
	DATE ANALYZED --->	12/02/96		02/18/97		04/12/96		07/29/96		12/10/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27786	VAL	28482	VAL	25228	VAL	26403	VAL	27868	VAL	28482	VAL
9999900-07-2	Total Dissolved Solids (TDS)	1090.		1010.		356.		324.		440.		300.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 556

CHLORIDE

SAMPLE ID ------->	556-G-W01D-04
ORIGINAL ID ----->	566GW01D04
LAB SAMPLE ID --->	28253.02
ID FROM REPORT -->	566GW01D04
SAMPLE DATE ----->	01/22/97
DATE ANALYZED --->	02/11/97
MATRIX ---------->	Water
UNITS ----------->	MG/L

CAS #	Parameter	28253	VAL
16887-00-6	Chloride	1110.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 556

SULFATE

SAMPLE ID ------->	556-G-W01D-04
ORIGINAL ID ----->	566GW01D04
LAB SAMPLE ID --->	28253.02
ID FROM REPORT -->	566GW01D04
SAMPLE DATE ----->	01/22/97
DATE ANALYZED --->	02/11/97
MATRIX ---------->	Water
UNITS ----------->	MG/L

CAS #	Parameter	28253	VAL
14808-79-8	Sulfate	127.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 556

SW846-META

SAMPLE ID ------->	556-G-W01D-04
ORIGINAL ID ----->	566GW01D04
LAB SAMPLE ID --->	28253.02
ID FROM REPORT -->	566GW01D04
SAMPLE DATE ----->	01/22/97
DATE EXTRACTED -->	01/25/97
DATE ANALYZED --->	02/04/97
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	28253	VAL
7429-90-5	Aluminum (Al)	18.	U
7440-36-0	Antimony (Sb)	2.1	U
7440-38-2	Arsenic (As)	73.7	
7440-39-3	Barium (Ba)	77.7	J
7440-41-7	Beryllium (Be)	0.38	J
7440-43-9	Cadmium (Cd)	0.5	U
7440-70-2	Calcium (Ca)	269000.	J
7440-47-3	Chromium (Cr)	0.8	U
7440-48-4	Cobalt (Co)	26.1	J
7440-50-8	Copper (Cu)	0.6	U
7439-89-6	Iron (Fe)	12300.	
7439-92-1	Lead (Pb)	1.7	U
7439-95-4	Magnesium (Mg)	47600.	J
7439-96-5	Manganese (Mn)	1270.	J
7439-97-6	Mercury (Hg)	0.1	U
7440-02-0	Nickel (Ni)	30.2	J
7440-09-7	Potassium (K)	6140.	
7782-49-2	Selenium (Se)	2.8	U
7440-22-4	Silver (Ag)	1.2	U
7440-23-5	Sodium (Na)	536000.	
7440-28-0	Thallium (Tl)	5.3	J
7440-31-5	Tin (Sn)	4.6	U
7440-62-2	Vanadium (V)	0.5	U
7440-66-6	Zinc (Zn)	14.1	J

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 556

TDS							
	SAMPLE ID ------->	556-G-W01D-04					
	ORIGINAL ID ----->	566GW01D04					
	LAB SAMPLE ID --->	28253.02					
	ID FROM REPORT -->	566GW01D04					
	SAMPLE DATE ----->	01/22/97					
	DATE ANALYZED --->	01/28/97					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	28253	VAL				
9999900-07-2	Total Dissolved Solids (TDS)	2490.					

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

APX9 HERB

SAMPLE ID ------->	559-H-W03D-01
ORIGINAL ID ----->	559HW03D01
LAB SAMPLE ID --->	25566.02
ID FROM REPORT -->	559HW03D01
SAMPLE DATE ----->	05/09/96
DATE EXTRACTED -->	05/11/96
DATE ANALYZED --->	05/14/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25532	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

APX9 PEST

SAMPLE ID ------->	559-H-W03D-01
ORIGINAL ID ----->	569HW01D01
LAB SAMPLE ID --->	25566.01
ID FROM REPORT -->	569HW01D01
SAMPLE DATE ----->	05/09/96
DATE EXTRACTED -->	05/13/96
DATE ANALYZED --->	05/20/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25532	VAL
319-84-6	alpha-BHC	0.04	U
319-85-7	beta-BHC	0.04	U
319-86-8	delta-BHC	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U
76-44-8	Heptachlor	0.04	U
309-00-2	Aldrin	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U
959-98-8	Endosulfan I	0.04	U
60-57-1	Dieldrin	0.08	U
72-55-9	4,4'-DDE	0.08	U
72-20-8	Endrin	0.08	U
33213-65-9	Endosulfan II	0.08	U
72-54-8	4,4'-DDD	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U
50-29-3	4,4'-DDT	0.08	U
72-43-5	Methoxychlor	0.38	U
53494-70-5	Endrin ketone	0.08	U
7421-93-4	Endrin aldehyde	0.08	U
5103-71-9	alpha-Chlordane	0.04	U
5103-74-2	gamma-Chlordane	0.04	U
8001-35-2	Toxaphene	2.5	U
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

APX9 SVOA											
	SAMPLE ID ------->	559-H-W03D-01		559-H-W03D-02		559-H-W03D-03		559-H-W03D-04			
	ORIGINAL ID ----->	559HW03D01		559HW03D02		559HW03D03		559HW03D04			
	LAB SAMPLE ID --->	25566.02		26466.01		27780.01		28439.01			
	ID FROM REPORT -->	559HW03D01		559HW03D02		559HW03D03		559HW03D04			
	SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97			
	DATE EXTRACTED -->	05/12/96		08/01/96		11/27/96		02/10/97			
	DATE ANALYZED --->	05/20/96		08/08/96		12/10/96		02/13/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25532	VAL	26436	VAL	27754	VAL	28438	VAL		
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U		
111-44-4	bis(2-Chloroethyl)ether	10.	UJ	10.	U	10.	U	10.	U		
95-57-8	2-Chlorophenol	10.	U	2.	J	10.	U	10.	U		
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U		
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U		
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U		
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U		
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U		
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U		
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U		
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U		
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U		
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U		
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U		
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U		
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U		
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U		
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U		
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U		
59-50-7	4-Chloro-3-methylphenol	10.	U	2.	J	10.	U	10.	U		
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U		
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U		
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U		
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U		
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U		
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U		
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U		
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
83-32-9	Acenaphthene	10.	U	1.	J	10.	U	10.	U		
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	U	50.	U	50.	U		
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

APX9 SVOA											
	SAMPLE ID ------->	559-H-W03D-01		559-H-W03D-02		559-H-W03D-03		559-H-W03D-04			
	ORIGINAL ID ----->	559HW03D01		559HW03D02		559HW03D03		559HW03D04			
	LAB SAMPLE ID --->	25566.02		26466.01		27780.01		28439.01			
	ID FROM REPORT -->	559HW03D01		559HW03D02		559HW03D03		559HW03D04			
	SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97			
	DATE EXTRACTED -->	05/12/96		08/01/96		11/27/96		02/10/97			
	DATE ANALYZED --->	05/20/96		08/08/96		12/10/96		02/13/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25532	VAL	26436	VAL	27754	VAL	28438	VAL		
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U		
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U		
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U		
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U		
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U		
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U		
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U		
87-86-5	Pentachlorophenol	50.	U	4.	J	50.	U	50.	U		
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U		
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U		
86-74-8	Carbazole	10.	U	10.	U	10.	U	10.	U		
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U		
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U		
129-00-0	Pyrene	10.	U	2.	J	10.	U	10.	U		
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U		
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U		
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U		
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U		
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U		
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U		
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U		
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U		
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U		
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	UJ		
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U		
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U		
110-86-1	Pyridine	10.	U	10.	UJ	10.	U	10.	UJ		
62-75-9	N-Nitrosodimethylamine	10.	U	10.	U	10.	UJ	10.	U		
66-27-3	Methyl methanesulfonate	50.	UJ	50.	UJ	50.	UJ	50.	UJ		
62-53-3	Aniline	10.	U	10.	U	10.	U	10.	U		
10595-95-6	N-Nitrosomethylethylamine	10.	U	10.	U	10.	U	10.	UJ		
55-18-5	N-Nitrosodiethylamine	10.	U	10.	U	10.	UJ	10.	U		
62-50-0	Ethyl methanesulfonate	10.	UJ	10.	UJ	10.	UJ	10.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

APX9 SVOA											
	SAMPLE ID ------->	559-H-W03D-01		559-H-W03D-02		559-H-W03D-03		559-H-W03D-04			
	ORIGINAL ID ----->	559HW03D01		559HW03D02		559HW03D03		559HW03D04			
	LAB SAMPLE ID --->	25566.02		26466.01		27780.01		28439.01			
	ID FROM REPORT -->	559HW03D01		559HW03D02		559HW03D03		559HW03D04			
	SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97			
	DATE EXTRACTED -->	05/12/96		08/01/96		11/27/96		02/10/97			
	DATE ANALYZED --->	05/20/96		08/08/96		12/10/96		02/13/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25532	VAL	26436	VAL	27754	VAL	28438	VAL		
109-06-8	2-Picoline	10.	UJ	10.	UJ	10.	UJ	10.	U		
98-86-2	Acetophenone	10.	UJ	10.	UJ	10.	UJ	10.	U		
930-55-2	N-Nitrosopyrrolidine	10.	U	10.	UJ	10.	U	10.	U		
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ	10.	UJ	10.	U	10.	UJ		
59-89-2	N-Nitrosomorpholine	10.	U	10.	UJ	10.	U	10.	U		
95-53-4	o-Toluidine	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U	10.	U	10.	U		
100-75-4	N-Nitrosopiperidine	10.	U	10.	UJ	10.	U	10.	U		
126-68-1	O,O,O-Triethylphosphorothioate	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
122-09-8	a,a-Dimethylphenethylamine	10.	U	10.	UJ	10.	UJ	10.	U		
87-65-0	2,6-Dichlorophenol	10.	UJ	10.	U	10.	U	10.	UJ		
1888-71-7	Hexachloropropene	10.	UJ	10.	U	10.	U	10.	UJ		
106-50-3	p-Phenylenediamine	50.	UJ	50.	UJ	50.	UJ	50.	U		
924-16-3	N-Nitroso-di-n-butylamine	10.	U	10.	UJ	10.	U	10.	U		
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	UJ	10.	U	10.	U	10.	UJ		
94-59-7	Safrole	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
120-58-1	Isosafrole	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
130-15-4	1,4-Naphthoquinone	10.	UJ	10.	UJ	10.	U	10.	UJ		
99-65-0	1,3-Dinitrobenzene	10.	UJ	10.	UJ	10.	UJ	10.	U		
58-90-2	2,3,4,6-Tetrachlorophenol	10.	U	10.	U	10.	U	10.	U		
608-93-5	Pentachlorobenzene	10.	UJ	10.	U	10.	U	10.	U		
134-32-7	1-Naphthylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
56-57-5	4-Nitroquinoline 1-oxide	50.	UJ	50.	UJ	50.	UJ	50.	UJ		
91-59-8	2-Naphthylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
297-97-2	Thionazin	20.	UJ	20.	UJ	20.	UJ	20.	U		
99-55-8	5-Nitro-o-toluidine	10.	U	10.	U	10.	U	10.	U		
122-39-4	Diphenylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
3689-24-5	Sulfotep	20.	U	20.	UJ	20.	U	20.	UJ		
99-35-4	1,3,5-Trinitrobenzene	10.	UJ	10.	UJ	10.	U	10.	UJ		
298-02-2	Phorate	10.	UJ	10.	UJ	10.	UJ	10.	U		
62-44-2	Phenacetin	10.	UJ	10.	UJ	10.	U	10.	U		
2303-16-4	Diallate	10.	UJ	10.	UJ	10.	UJ	10.	U		
60-51-5	Dimethoate	10.	UJ	10.	UJ	10.	UJ	10.	U		
92-67-1	4-Aminobiphenyl	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
23950-58-5	Pronamide	10.	UJ	10.	UJ	10.	U	10.	UJ		
82-68-8	Pentachloronitrobenzene	50.	UJ	50.	UJ	50.	UJ	50.	UJ		

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

APX9 SVOA									
	SAMPLE ID ------->	559-H-W03D-01		559-H-W03D-02		559-H-W03D-03		559-H-W03D-04	
	ORIGINAL ID ----->	559HW03D01		559HW03D02		559HW03D03		559HW03D04	
	LAB SAMPLE ID --->	25566.02		26466.01		27780.01		28439.01	
	ID FROM REPORT -->	559HW03D01		559HW03D02		559HW03D03		559HW03D04	
	SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97	
	DATE EXTRACTED -->	05/12/96		08/01/96		11/27/96		02/10/97	
	DATE ANALYZED --->	05/20/96		08/08/96		12/10/96		02/13/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25532	VAL	26436	VAL	27754	VAL	28438	VAL
298-04-4	Disulfoton	10.	UJ	10.	UJ	10.	UJ	10.	U
88-85-7	Dinoseb	10.	U	10.	U	10.	U	10.	U
298-00-0	Methyl parathion	20.	UJ	20.	UJ	20.	UJ	20.	U
56-38-2	Parathion	20.	UJ	20.	UJ	20.	U	20.	U
91-80-5	Methapyrilene	20.	UJ	20.	UJ	20.	U	20.	U
465-73-6	Isodrin	20.	UJ	20.	UJ	20.	UJ	20.	U
140-57-8	Aramite	50.	UR	50.	UR	50.	UR	50.	UR
60-11-7	p-(Dimethylamino)azobenzene	10.	U	10.	U	10.	U	10.	U
510-15-6	Chlorobenzilate	10.	UJ	10.	UJ	10.	U	10.	U
119-93-7	3,3-Dimethylbenzidine	10.	UJ	10.	UJ	10.	U	10.	U
143-50-0	Kepone	50.	UJ	50.	UJ	50.	U	50.	UJ
52-85-7	Famphur	10.	UJ	10.	UJ	10.	UJ	10.	UJ
53-96-3	Acetamidofluorene	10.	UJ	10.	U	10.	U	10.	U
57-97-6	7,12-Dimethylbenz(a)anthracene	10.	UJ	10.	U	50.	U	10.	U
70-30-4	Hexachlorophene	200.	UR	200.	UR	200.	UR	200.	UR
56-49-5	3-Methyl cholanthrene	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

APX9 VOA									
	SAMPLE ID ------->	559-H-W03D-01		559-H-W03D-02		559-H-W03D-03		559-H-W03D-04	
	ORIGINAL ID ----->	559HW03D01		559HW03D02		559HW03D03		559HW03D04	
	LAB SAMPLE ID --->	25566.02		26466.01		27780.01		28439.01	
	ID FROM REPORT -->	559HW03D01		559HW03D02		559HW03D03		559HW03D04	
	SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97	
	DATE ANALYZED --->	05/16/96		08/06/96		12/02/96		02/10/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25532	VAL	26436	VAL	27754	VAL	28438	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	12.	U	30.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	UJ	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	3.	J	4.	J	6.		4.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	UJ	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	UJ	5.	U	5.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U
591-78-6	2-Hexanone	10.	UJ	10.	UJ	10.	U	10.	U
127-18-4	Tetrachloroethene	1.	J	5.	U	2.	J	2.	J
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	UJ	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	U
107-02-8	Acrolein	50.	UR	50.	UR	50.	UR	50.	UR
74-88-4	Methyl iodide	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

APX9 VOA											
	SAMPLE ID ------->	559-H-W03D-01		559-H-W03D-02		559-H-W03D-03		559-H-W03D-04			
	ORIGINAL ID ----->	559HW03D01		559HW03D02		559HW03D03		559HW03D04			
	LAB SAMPLE ID --->	25566.02		26466.01		27780.01		28439.01			
	ID FROM REPORT -->	559HW03D01		559HW03D02		559HW03D03		559HW03D04			
	SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97			
	DATE ANALYZED --->	05/16/96		08/06/96		12/02/96		02/10/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25532	VAL	26436	VAL	27754	VAL	28438	VAL		
107-05-1	3-Chloropropene	5.	U	5.	U	5.	U	5.	U		
126-99-8	Chloroprene	5.	U	5.	U	5.	UJ	5.	U		
110-57-6	trans-1,4-Dichloro-2-butene	5.	U	5.	UJ	5.	UJ	5.	UR		
76-01-7	Pentachloroethane	5.	U	5.	U	5.	UJ	5.	U		
75-05-8	Acetonitrile	200.	UR	200.	UR	200.	UR	200.	UR		
107-13-1	Acrylonitrile	50.	U	50.	U	50.	U	50.	U		
107-12-0	Propionitrile	100.	U	100.	UJ	100.	U	100.	U		
126-98-7	Methacrylonitrile	100.	U	100.	UJ	100.	U	100.	U		
78-83-1	Isobutyl alcohol	200.	UR	200.	UR	200.	UR	200.	UR		
123-91-1	1,4-Dioxane	500.	UR	500.	UR	500.	UR	500.	UR		
80-62-6	Methyl methacrylate	5.	U	5.	UJ	5.	U	5.	U		
97-63-2	Ethyl methacrylate	5.	U	5.	UJ	5.	U	5.	U		
106-93-4	1, 2-Dibromoethane	5.	U	5.	U	5.	U	5.	U		
630-20-6	1,1,1,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U		
96-18-4	1,2,3-Trichloropropane	5.	U	5.	U	5.	U	5.	U		
75-71-8	Dichlorodifluoromethane	5.	U	5.	UR	5.	UJ	5.	UJ		
75-69-4	Trichlorofluoromethane	5.	U	5.	U	5.	U	5.	U		
74-95-3	Methylene bromide	10.	U	10.	U	10.	U	10.	U		
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U	10.	UJ	10.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CHLORIDE													
	SAMPLE ID ------->	559-G-W001-01		559-G-W001-02		559-G-W001-03		559-G-W001-04		559-G-W002-01		559-G-W002-02	
	ORIGINAL ID ----->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	LAB SAMPLE ID --->	25477.04		26436.07		27754.03		28418.03		25463.01		26436.08	
	ID FROM REPORT -->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	SAMPLE DATE ----->	05/03/96		07/26/96		11/22/96		02/06/97		05/02/96		07/26/96	
	DATE ANALYZED --->	05/21/96		08/09/96		12/10/96		02/20/97		05/21/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26436	VAL	27754	VAL	28394	VAL	25425	VAL	26436	VAL
16887-00-6	Chloride	8.4	U	2.1		3.3		13.7		11.3	U	11.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CHLORIDE													
	SAMPLE ID ------->	559-G-W002-03		559-G-W002-04		559-G-W003-01		559-G-W003-02		559-G-W003-03		559-G-W003-04	
	ORIGINAL ID ----->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	LAB SAMPLE ID --->	27737.06		28418.04		25477.03		26467.05		27779.06		28438.04	
	ID FROM REPORT -->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	SAMPLE DATE ----->	11/21/96		02/06/97		05/03/96		07/29/96		11/25/96		02/07/97	
	DATE ANALYZED --->	12/10/96		02/20/97		05/21/96		08/14/96		12/18/96		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27716	VAL	28394	VAL	25477	VAL	26436	VAL	27754	VAL	28438	VAL
16887-00-6	Chloride	0.31		10.6		0.7	U	8.1		159.		23.6	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CHLORIDE													
	SAMPLE ID ------->	559-G-W004-01		559-G-W004-02		559-G-W004-03		559-G-W004-04		559-G-W005-01		559-G-W005-02	
	ORIGINAL ID ----->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	LAB SAMPLE ID --->	25496.01		26490.03		27779.04		28466.01		25515.05		26467.12	
	ID FROM REPORT -->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	SAMPLE DATE ----->	05/06/96		07/31/96		11/25/96		02/11/97		05/07/96		07/29/96	
	DATE ANALYZED --->	05/28/96		08/16/96		12/17/96		02/20/97		05/28/96		08/14/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26475	VAL	27754	VAL	28438	VAL	25477	VAL	26436	VAL
16887-00-6	Chloride	46.5	U	117.		83.9		48.9		20.9	U	15.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CHLORIDE													
		SAMPLE ID ------->	559-G-W005-03		559-G-W005-04		559-G-W02D-01		559-G-W02D-02		559-G-W02D-03		559-G-W02D-04
		ORIGINAL ID ----->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04
		LAB SAMPLE ID --->	27754.04		28466.03		25532.02		26436.09		27881.03		28438.03
		ID FROM REPORT -->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04
		SAMPLE DATE ----->	11/22/96		02/11/97		05/08/96		07/26/96		12/06/96		02/07/97
		DATE ANALYZED --->	12/10/96		02/20/97		05/28/96		08/09/96		12/19/96		02/20/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27754	VAL	28438	VAL	25532	VAL	26436	VAL	27868	VAL	28438	VAL
16887-00-6	Chloride		12.2		15.		38.3		99.		58.3		100.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CHLORIDE													
		SAMPLE ID ------->	559-G-W03D-01		559-H-W03D-01		559-G-W03D-02		559-H-W03D-02		559-G-W03D-03		559-H-W03D-03
		ORIGINAL ID ----->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW03D03		559HW03D03
		LAB SAMPLE ID --->	25565.02		25566.02		26467.06		26466.01		27779.07		27780.01
		ID FROM REPORT -->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW03D03		559HW03D03
		SAMPLE DATE ----->	05/09/96		05/09/96		07/29/96		07/29/96		11/25/96		11/25/96
		DATE ANALYZED --->	05/29/96		05/29/96		08/14/96		08/14/96		12/17/96		12/12/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25532	VAL	25532	VAL	26436	VAL	26436	VAL	27754	VAL	27754	VAL
16887-00-6	Chloride		115.	J	11.2	J	112.		113.		107.		109.

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CHLORIDE													
	SAMPLE ID ------->	559-G-W03D-04		559-H-W03D-04		559-G-W04D-01		559-G-W04D-02		559-G-W04D-03		559-G-W04D-04	
	ORIGINAL ID ----->	559GW03D04		559HW03D04		559GW04D01		559GW04D02		559GW04D03		559GW04D04	
	LAB SAMPLE ID --->	28438.05		28439.01		25532.01		26490.04		27779.05		28466.02	
	ID FROM REPORT -->	559GW03D04		559HW03D04		559GW04D01		559GW04D02		559GW04D03		559GW04D04	
	SAMPLE DATE ----->	02/07/97		02/07/97		05/08/96		07/31/96		11/25/96		02/11/97	
	DATE ANALYZED --->	02/20/97		02/20/97		05/28/96		08/16/96		12/18/96		02/21/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28438	VAL	28438	VAL	25532	VAL	26475	VAL	27754	VAL	28438	VAL
16887-00-6	Chloride	109.		111.		351.		380.		472.		402.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CYANIDE													
	SAMPLE ID ------->	559-G-W001-01		559-G-W001-02		559-G-W002-01		559-G-W002-02		559-G-W003-01		559-G-W003-02	
	ORIGINAL ID ----->	559GW00101		559GW00102		559GW00201		559GW00202		559GW00301		559GW00302	
	LAB SAMPLE ID --->	25477.04		26436.07		25463.01		26436.08		25477.03		26467.05	
	ID FROM REPORT -->	559GW00101		559GW00102		559GW00201		559GW00202		559GW00301		559GW00302	
	SAMPLE DATE ----->	05/03/96		07/26/96		05/02/96		07/26/96		05/03/96		07/29/96	
	DATE EXTRACTED -->	05/09/96		08/07/96		05/09/96		08/07/96		05/09/96		08/09/96	
	DATE ANALYZED --->	05/12/96		08/07/96		05/12/96		08/07/96		05/12/96		08/10/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26436	VAL	25425	VAL	26436	VAL	25477	VAL	26436	VAL
57-12-5	Cyanide (CN)	4.	U	2.	U	2.	U	2.	U	4.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CYANIDE													
	SAMPLE ID ------->	559-G-W004-01		559-G-W004-02		559-G-W005-01		559-G-W005-02		559-G-W02D-01		559-G-W02D-02	
	ORIGINAL ID ----->	559GW00401		559GW00402		559GW00501		559GW00502		559GW02D01		559GW02D02	
	LAB SAMPLE ID --->	25496.01		26490.03		25515.05		26467.12		25532.02		26436.09	
	ID FROM REPORT -->	559GW00401		559GW00402		559GW00501		559GW00502		559GW02D01		559GW02D02	
	SAMPLE DATE ----->	05/06/96		07/31/96		05/07/96		07/29/96		05/08/96		07/26/96	
	DATE EXTRACTED -->	05/09/96		08/09/96		05/09/96		08/09/96		05/14/96		08/07/96	
	DATE ANALYZED --->	05/12/96		08/10/96		05/12/96		08/10/96		05/18/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26475	VAL	25477	VAL	26436	VAL	25532	VAL	26436	VAL
57-12-5	Cyanide (CN)	4.	U	2.1	J	4.	U	2.	U	2.	U	2.	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

CYANIDE													
	SAMPLE ID ------->	559-G-W03D-01		559-H-W03D-01		559-G-W03D-02		559-H-W03D-02		559-G-W04D-01		559-G-W04D-02	
	ORIGINAL ID ----->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW04D01		559GW04D02	
	LAB SAMPLE ID --->	25565.02		25566.02		26467.06		26466.01		25532.01		26490.04	
	ID FROM REPORT -->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW04D01		559GW04D02	
	SAMPLE DATE ----->	05/09/96		05/09/96		07/29/96		07/29/96		05/08/96		07/31/96	
	DATE EXTRACTED -->	05/14/96		05/14/96		08/09/96		08/09/96		05/14/96		08/09/96	
	DATE ANALYZED --->	05/18/96		05/18/96		08/10/96		08/10/96		05/18/96		08/10/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25532	VAL	25532	VAL	26436	VAL	26436	VAL	25532	VAL	26475	VAL
57-12-5	Cyanide (CN)	2.	U	2.7	J	2.	U	2.	U	2.	U	2.1	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

HEXACHROME

SAMPLE ID ------->	559-H-W03D-01
ORIGINAL ID ----->	559HW03D01
LAB SAMPLE ID --->	25566.02
ID FROM REPORT -->	559HW03D01
SAMPLE DATE ----->	05/09/96
DATE EXTRACTED -->	05/10/96
DATE ANALYZED --->	05/10/96
MATRIX ---------->	Water
UNITS ----------->	MG/L

CAS #	Parameter	25532	VAL
18540-29-9	Chromium (Hexavalent)	0.025	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

PH							
	SAMPLE ID ------->	559-G-W001-01	559-G-W003-01				
	ORIGINAL ID ----->	559GW00101	559GW00301				
	LAB SAMPLE ID --->	25477.04	25477.03				
	ID FROM REPORT -->	559GW00101	559GW00301				
	SAMPLE DATE ----->	05/03/96	05/03/96				
	DATE ANALYZED --->	05/05/96	05/05/96				
	MATRIX ---------->	Water	Water				
	UNITS ---------->	SU	SU				
CAS #	Parameter	25477 VAL	25477 VAL				
9999900-09-4	pH	7.29	7.24				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SULFATE													
	SAMPLE ID ------->	559-G-W001-01		559-G-W001-02		559-G-W001-03		559-G-W001-04		559-G-W002-01		559-G-W002-02	
	ORIGINAL ID ----->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	LAB SAMPLE ID --->	25477.04		26436.07		27754.03		28418.03		25463.01		26436.08	
	ID FROM REPORT -->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	SAMPLE DATE ----->	05/03/96		07/26/96		11/22/96		02/06/97		05/02/96		07/26/96	
	DATE ANALYZED --->	05/23/96		08/09/96		12/10/96		02/20/97		05/22/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26436	VAL	27754	VAL	28394	VAL	25425	VAL	26436	VAL
14808-79-8	Sulfate	15.	U	12.8		14.7		14.5		99.		77.6	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SULFATE													
	SAMPLE ID ------->	559-G-W002-03		559-G-W002-04		559-G-W003-01		559-G-W003-02		559-G-W003-03		559-G-W003-04	
	ORIGINAL ID ----->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	LAB SAMPLE ID --->	27737.06		28418.04		25477.03		26467.05		27779.06		28438.04	
	ID FROM REPORT -->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	SAMPLE DATE ----->	11/21/96		02/06/97		05/03/96		07/29/96		11/25/96		02/07/97	
	DATE ANALYZED --->	12/10/96		02/20/97		05/23/96		08/14/96		12/17/96		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27716	VAL	28394	VAL	25477	VAL	26436	VAL	27754	VAL	28438	VAL
14808-79-8	Sulfate	70.3		73.1		14.	U	10.6		25.6		9.7	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SULFATE													
		SAMPLE ID ------->	559-G-W004-01		559-G-W004-02		559-G-W004-03		559-G-W004-04		559-G-W005-01		559-G-W005-02
		ORIGINAL ID ----->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502
		LAB SAMPLE ID --->	25496.01		26490.03		27779.04		28466.01		25515.05		26467.12
		ID FROM REPORT -->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502
		SAMPLE DATE ----->	05/06/96		07/31/96		11/25/96		02/11/97		05/07/96		07/29/96
		DATE ANALYZED --->	05/23/96		08/14/96		12/17/96		02/20/97		05/23/96		08/14/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25477	VAL	26475	VAL	27754	VAL	28438	VAL	25477	VAL	26436	VAL
14808-79-8	Sulfate		154.		108.		81.4		87.		21.	U	6.8	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SULFATE													
	SAMPLE ID ------->	559-G-W005-03		559-G-W005-04		559-G-W02D-01		559-G-W02D-02		559-G-W02D-03		559-G-W02D-04	
	ORIGINAL ID ----->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	LAB SAMPLE ID --->	27754.04		28466.03		25532.02		26436.09		27881.03		28438.03	
	ID FROM REPORT -->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	SAMPLE DATE ----->	11/22/96		02/11/97		05/08/96		07/26/96		12/06/96		02/07/97	
	DATE ANALYZED --->	12/10/96		02/20/97		05/23/96		08/09/96		12/19/96		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27754	VAL	28438	VAL	25532	VAL	26436	VAL	27868	VAL	28438	VAL
14808-79-8	Sulfate	5.		4.9		42.		61.1		30.1		46.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SULFATE													
		SAMPLE ID ------->	559-G-W03D-01		559-H-W03D-01		559-G-W03D-02		559-H-W03D-02		559-G-W03D-03		559-H-W03D-03
		ORIGINAL ID ----->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW03D03		559HW03D03
		LAB SAMPLE ID --->	25565.02		25566.02		26467.06		26466.01		27779.07		27780.01
		ID FROM REPORT -->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW03D03		559HW03D03
		SAMPLE DATE ----->	05/09/96		05/09/96		07/29/96		07/29/96		11/25/96		11/25/96
		DATE ANALYZED --->	05/23/96		05/24/96		08/14/96		08/14/96		12/17/96		12/12/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25532	VAL	25532	VAL	26436	VAL	26436	VAL	27754	VAL	27754	VAL
14808-79-8	Sulfate		93.		89.		78.9		79.4		80.3		80.3

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SULFATE													
		SAMPLE ID ------->	559-G-W03D-04		559-H-W03D-04		559-G-W04D-01		559-G-W04D-02		559-G-W04D-03		559-G-W04D-04
		ORIGINAL ID ----->	559GW03D04		559HW03D04		559GW04D01		559GW04D02		559GW04D03		559GW04D04
		LAB SAMPLE ID --->	28438.05		28439.01		25532.01		26490.04		27779.05		28466.02
		ID FROM REPORT -->	559GW03D04		559HW03D04		559GW04D01		559GW04D02		559GW04D03		559GW04D04
		SAMPLE DATE ----->	02/07/97		02/07/97		05/08/96		07/31/96		11/25/96		02/11/97
		DATE ANALYZED --->	02/20/97		02/20/97		05/23/96		08/14/96		12/17/96		02/20/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		28438	VAL	28438	VAL	25532	VAL	26475	VAL	27754	VAL	28438	VAL
14808-79-8	Sulfate		78.7		79.2		116.		106.		112.		108.

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-DIOX

SAMPLE ID ------->	559-H-W03D-01
ORIGINAL ID ----->	559HW03D01
LAB SAMPLE ID --->	25566.02
ID FROM REPORT -->	559HW03D01
SAMPLE DATE ----->	05/09/96
DATE EXTRACTED -->	05/13/96
DATE ANALYZED --->	05/17/96
MATRIX ---------->	Water
UNITS ---------->	PG/L

CAS #	Parameter	25532	VAL
1746-01-6	2378-TCDD	8.04	U
40321-76-4	12378-PeCDD	10.	U
39227-28-6	123478-HxCDD	10.6	U
57653-85-7	123678-HxCDD	6.35	U
19408-74-3	123789-HxCDD	7.72	U
35822-46-9	1234678-HpCDD	9.17	U
3268-87-9	OCDD	6.89	U
51207-31-9	2378-TCDF	4.45	U
57117-41-6	12378-PeCDF	7.27	U
57117-31-4	23478-PeCDF	7.41	U
70648-26-9	123478-HxCDF	6.87	U
57117-44-9	123678-HxCDF	4.14	U
72918-21-9	123789-HxCDF	7.25	U
60851-34-5	234678-HxCDF	6.41	U
67562-39-4	1234678-HpCDF	5.48	U
55673-89-7	1234789-HpCDF	7.64	U
39001-02-0	OCDF	7.14	U
41903-57-5	Total Tetra-Dioxins	8.04	U
36088-22-9	Total Penta-Dioxins	10.	U
34465-46-8	Total Hexa-Dioxins	6.35	U
37871-00-4	Total Hepta-Dioxins	9.17	U
55722-27-5	Total Tetra-Furans	4.45	U
30602-15-4	Total Penta-Furans	7.41	U
55684-94-1	Total Hexa-Furans	4.14	U
38998-75-3	Total Hepta-Furans	5.48	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-META													
	SAMPLE ID ------->	559-G-W001-01		559-G-W001-02		559-G-W001-03		559-G-W001-04		559-G-W002-01		559-G-W002-02	
	ORIGINAL ID ----->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	LAB SAMPLE ID --->	25477.04		26436.07		27754.03		28418.03		25463.01		26436.08	
	ID FROM REPORT -->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	SAMPLE DATE ----->	05/03/96		07/26/96		11/22/96		02/06/97		05/02/96		07/26/96	
	DATE EXTRACTED -->	05/08/96		08/07/96		12/04/96		02/11/97		05/08/96		08/07/96	
	DATE ANALYZED --->	05/14/96		08/12/96		12/08/96		02/20/97		05/14/96		08/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26436	VAL	27754	VAL	28394	VAL	25425	VAL	26436	VAL
7429-90-5	Aluminum (Al)	257.	U	623.		145.	J	144.	J	29.	U	34.5	U
7440-36-0	Antimony (Sb)	30.	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	5.	UJ	2.5	U	2.5	U	2.5	U	2.5	U	2.7	J
7440-39-3	Barium (Ba)	9.6	U	12.9	J	14.2	J	5.5	J	7.2	U	14.4	J
7440-41-7	Beryllium (Be)	1.	U	0.32	J	0.35	J	0.33	J	0.32	J	0.3	J
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	76300.		74300.	J	106000.		39700.		20800.	U	108000.	J
7440-47-3	Chromium (Cr)	5.	U	1.7	U	0.8	U	0.8	U	0.8	U	0.8	U
7440-48-4	Cobalt (Co)	5.	U	0.9	UJ	0.9	U	0.9	U	0.9	U	0.9	UJ
7440-50-8	Copper (Cu)	10.	U	1.4	U	0.86	U	0.89	J	3.8	U	1.3	U
7439-89-6	Iron (Fe)	313.		852.	J	147.	J	82.	J	536.	J	341.	J
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	UJ	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	5290.		5280.	J	6350.		2220.	J	28500.		25200.	J
7439-96-5	Manganese (Mn)	5.5	U	7.9	J	5.2	J	2.7	J	13.	U	12.2	J
7439-97-6	Mercury (Hg)	0.2	U	0.1	UJ	0.2	U	0.1	U	0.1	UJ	0.1	UJ
7440-02-0	Nickel (Ni)	10.	U	1.7	U	0.8	U	0.8	U	0.8	U	1.5	U
7440-09-7	Potassium (K)	4970.	U	1790.	J	2550.	J	1810.	J	8880.	UJ	6530.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	UJ	2.8	U	2.8	UJ	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	U	1.2	UJ	1.2	U	1.2	UJ
7440-23-5	Sodium (Na)	3820.	U	3620.		3960.	J	3360.	J	25400.	U	28600.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	U	2.7	UJ	4.3	U	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	5.	U	3.7	J	3.1	J	1.6		0.53	U	0.54	J
7440-66-6	Zinc (Zn)	10.	U	14.2	U	6.7	U	5.3	U	23.4		5.3	U

*** Validation mplete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-META													
	SAMPLE ID ------->	559-G-W002-03		559-G-W002-04		559-G-W003-01		559-G-W003-02		559-G-W003-03		559-G-W003-04	
	ORIGINAL ID ----->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	LAB SAMPLE ID --->	27737.06		28418.04		25477.03		26467.05		27779.06		28438.04	
	ID FROM REPORT -->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	SAMPLE DATE ----->	11/21/96		02/06/97		05/03/96		07/29/96		11/25/96		02/07/97	
	DATE EXTRACTED -->	11/27/96		02/11/97		05/08/96		08/14/96		12/04/96		02/20/97	
	DATE ANALYZED --->	12/01/96		02/20/97		05/14/96		08/15/96		12/08/96		02/21/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27716	VAL	28394	VAL	25477	VAL	26436	VAL	27754	VAL	28438	VAL
7429-90-5	Aluminum (Al)	37.4	J	18.1	J	121.	U	216.		79.2	J	5790.	
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	30.	U	3.3	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	4.2	J	3.1	J	8.6	J	5.5	J	2.8	J	4.8	J
7440-39-3	Barium (Ba)	6.8	J	6.1	J	13.1	U	22.8		61.5	J	40.7	J
7440-41-7	Beryllium (Be)	0.3	U	0.34	J	1.	U	0.3	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	112000.		110000.		30700.		31400.		85700.		20000.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	5.	U	2.2	U	0.8	U	3.1	J
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	5.	U	0.9	UJ	0.9	U	1.	J
7440-50-8	Copper (Cu)	0.6	UJ	0.92	J	10.	U	1.4	U	0.73	U	3.7	U
7439-89-6	Iron (Fe)	1720.	J	1660.		499.		2260.		740.		3650.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	UJ	3.4	
7439-95-4	Magnesium (Mg)	28200.		26700.		2590.	J	2380.		9590.		2840.	J
7439-96-5	Manganese (Mn)	15.4		17.8		22.9	U	20.		45.3	J	19.1	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	UJ	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.2	J	1.1	J	10.	U	0.87	U	8.	J	2.6	U
7440-09-7	Potassium (K)	7520.		5710.		5320.	U	5470.		9870.		4960.	J
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	U	2.8	UJ	5.4	
7440-22-4	Silver (Ag)	1.2	UJ	1.2	UJ	2.	U	3.4	UJ	1.2	U	1.2	U
7440-23-5	Sodium (Na)	37800.		26700.		7470.	U	5270.		84500.		46700.	
7440-28-0	Thallium (Tl)	3.7	UJ	2.7	UJ	5.	U	2.7	UJ	4.1	U	4.4	U
7440-31-5	Tin (Sn)	5.2	U	2.8	J	20.	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	0.5	UJ	0.5	U	5.	U	2.3	UJ	4.8	J	8.5	J
7440-66-6	Zinc (Zn)	7.4	U	5.3	U	15.1	U	5.3	U	5.7	U	21.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-META													
	SAMPLE ID ------->	559-G-W004-01		559-G-W004-02		559-G-W004-03		559-G-W004-04		559-G-W005-01		559-G-W005-02	
	ORIGINAL ID ----->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	LAB SAMPLE ID --->	25496.01		26490.03		27779.04		28466.01		25515.05		26467.12	
	ID FROM REPORT -->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	SAMPLE DATE ----->	05/06/96		07/31/96		11/25/96		02/11/97		05/07/96		07/29/96	
	DATE EXTRACTED -->	05/16/96		08/16/96		12/04/96		02/20/97		05/16/96		08/14/96	
	DATE ANALYZED --->	05/30/96		08/20/96		12/09/96		02/21/97		05/31/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26475	VAL	27754	VAL	28438	VAL	25477	VAL	26436	VAL
7429-90-5	Aluminum (Al)	103.	U	24.3	J	23.5	J	72.4	J	2830.		728.	
7440-36-0	Antimony (Sb)	30.	U	2.1	U	2.1	U	2.1	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	11.9	J	17.2		14.9		18.6		5.	UJ	2.5	U
7440-39-3	Barium (Ba)	12.5	U	15.8		14.7	J	14.5	J	16.4	U	10.2	
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.3	U	0.3	U	1.	U	0.3	J
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	104000.		113000.		109000.		114000.		53900.		43600.	
7440-47-3	Chromium (Cr)	5.	U	0.8	U	0.8	U	0.8	U	15.6		7.6	U
7440-48-4	Cobalt (Co)	5.	U	0.9	U	0.9	U	0.9	U	5.	U	0.93	J
7440-50-8	Copper (Cu)	10.	U	1.4	UJ	0.6	U	0.6	U	5.4	J	1.4	U
7439-89-6	Iron (Fe)	11900.		13400.		11200.		17700.		14500.		6090.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	UJ	1.7	U	3.		2.7	U
7439-95-4	Magnesium (Mg)	34000.		35700.		34100.		36200.		16100.		11400.	
7439-96-5	Manganese (Mn)	150.		154.		162.	J	160.		301.		161.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U	0.2	U	0.1	UJ
7440-02-0	Nickel (Ni)	10.	U	0.81	U	0.8	U	0.8	U	2.3	J	3.9	U
7440-09-7	Potassium (K)	9890.	U	11600.		11100.		10700.		9200.	U	8380.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	UJ	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.3	U	3.4	U	1.2	U	1.2	U	2.	U	3.4	UJ
7440-23-5	Sodium (Na)	35300.	U	69100.		63300.		53900.		25800.	U	20500.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	4.7	U	6.3	U	5.	U	3.1	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	4.4	U	2.6	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	5.	U	1.1	UJ	0.78	J	1.1	J	15.1	J	11.3	J
7440-66-6	Zinc (Zn)	10.	U	5.3	U	7.4	U	13.9	U	17.2	U	32.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-META																	
	SAMPLE ID ------->	559-G-W005-03		559-G-W005-04		559-G-W02D-01		559-G-W02D-02		559-G-W02D-03		559-G-W02D-04	
	ORIGINAL ID ----->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	LAB SAMPLE ID --->	27754.04		28466.03		25532.02		26436.09		27881.03		28438.03	
	ID FROM REPORT -->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	SAMPLE DATE ----->	11/22/96		02/11/97		05/08/96		07/26/96		12/06/96		02/07/97	
	DATE EXTRACTED -->	12/04/96		02/20/97		05/16/96		08/07/96		12/21/96		02/20/97	
	DATE ANALYZED --->	12/08/96		02/21/97		05/31/96		08/12/96		12/22/96		02/21/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27754	VAL	28438	VAL	25532	VAL	26436	VAL	27868	VAL	28438	VAL
7429-90-5	Aluminum (Al)	861.		842.		23.	U	635.		324.		68.5	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	4.1	J	4.	J	2.5	UJ	4.	J	2.5	U	3.7	J
7440-39-3	Barium (Ba)	8.5	J	6.7	J	12.3		18.9	J	18.4	J	16.	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	0.3	U	0.34	J	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	41500.		42600.		59400.	J	77000.	J	63500.		72100.	
7440-47-3	Chromium (Cr)	3.8	J	4.2	J	0.8	U	3.2	U	2.5	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	5.2	U	0.9	UJ	0.9	U	0.9	U
7440-50-8	Copper (Cu)	4.	U	0.85	U	0.6	UJ	0.75	U	1.2	J	0.6	U
7439-89-6	Iron (Fe)	1450.		4560.		863.		2060.	J	1490.	J	1110.	
7439-92-1	Lead (Pb)	1.7	UJ	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	7340.		9320.		15600.		19600.	J	16500.		18400.	
7439-96-5	Manganese (Mn)	45.8	J	132.		78.		116.	J	104.		106.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	UJ	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.6	J	1.2	U	0.8	U	1.4	U	7.2	J	0.97	U
7440-09-7	Potassium (K)	6230.		7220.		6500.		6720.		7100.		6620.	
7782-49-2	Selenium (Se)	2.8	UJ	2.8	U	2.8	UJ	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	U	1.2	U	1.2	U	1.2	UJ	1.2	UJ	1.2	U
7440-23-5	Sodium (Na)	25200.		23800.		85600.		1990000.		113000.		143000.	
7440-28-0	Thallium (Tl)	3.1	U	4.7	U	2.7	UJ	2.7	UJ	2.7	UJ	3.4	U
7440-31-5	Tin (Sn)	3.	U	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	17.2	J	10.5	J	0.61	U	2.	J	9.3	J	1.6	J
7440-66-6	Zinc (Zn)	10.2	U	6.8	U	6.9	U	8.1	U	10.1	J	5.9	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-META													
	SAMPLE ID ------->	559-G-W03D-01		559-H-W03D-01		559-G-W03D-02		559-H-W03D-02		559-G-W03D-03		559-H-W03D-03	
	ORIGINAL ID ----->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW03D03		559HW03D03	
	LAB SAMPLE ID --->	25565.02		25566.02		26467.06		26466.01		27779.07		27780.01	
	ID FROM REPORT -->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW03D03		559HW03D03	
	SAMPLE DATE ----->	05/09/96		05/09/96		07/29/96		07/29/96		11/25/96		11/25/96	
	DATE EXTRACTED -->	05/16/96		05/16/96		08/14/96		08/14/96		12/04/96		12/04/96	
	DATE ANALYZED --->	05/31/96		05/31/96		08/15/96		08/15/96		12/08/96		12/08/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25532	VAL	25532	VAL	26436	VAL	26436	VAL	27754	VAL	27754	VAL
7429-90-5	Aluminum (Al)	23.	U	23.	U	23.	U	26.1	J	19.6	J	19.4	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	3.5	J	3.4	J	3.8	J	4.3	J	3.7	J	3.5	J
7440-39-3	Barium (Ba)	33.		33.7		33.1		32.8		31.	J	31.4	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	0.3	U	0.3	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	64200.	J	71800.		73400.		72100.		76000.		76800.	
7440-47-3	Chromium (Cr)	2.2	U	2.2	U	2.2	U	0.82	U	0.8	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	0.9	UJ	0.9	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	0.63	UJ	0.6	U	1.4	U	1.4	U	0.86	U	0.6	U
7439-89-6	Iron (Fe)	182.		200.		337.		327.		337.		328.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	1.7	U	1.7	U	1.7	UJ	1.7	UJ
7439-95-4	Magnesium (Mg)	16800.		17600.		17500.		17300.		17400.		17500.	
7439-96-5	Manganese (Mn)	131.		134.		134.		133.		134.	J	135.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	UJ	0.1	U	0.2	U	0.2	U
7440-02-0	Nickel (Ni)	1.5	U	0.97	J	1.3	U	1.6	U	0.8	U	4.4	J
7440-09-7	Potassium (K)	5860.		5780.		6730.		6540.		6930.		7010.	
7782-49-2	Selenium (Se)	2.8	UJ	2.8	UJ	2.8	U	2.8	U	2.8	UJ	2.8	UJ
7440-22-4	Silver (Ag)	1.2	U	1.2	U	3.4	UJ	3.4	U	1.2	U	1.2	U
7440-23-5	Sodium (Na)	110000.		111000.		128000.		126000.		123000.		122000.	
7440-28-0	Thallium (Tl)	3.9	J	2.7	U	2.7	UJ	2.7	U	3.3	U	2.7	U
7440-31-5	Tin (Sn)	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	3.4	U	3.4	U	0.5	UJ	0.5	UJ	0.5	U	0.5	U
7440-66-6	Zinc (Zn)	13.5	J	13.2	J	5.3	U	5.3	U	6.	U	5.6	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-META													
	SAMPLE ID ------->	559-G-W03D-04		559-H-W03D-04		559-G-W04D-01		559-G-W04D-02		559-G-W04D-03		559-G-W04D-04	
	ORIGINAL ID ----->	559GW03D04		559HW03D04		559GW04D01		559GW04D02		559GW04D03		559GW04D04	
	LAB SAMPLE ID --->	28438.05		28439.01		25532.01		26490.04		27779.05		28466.02	
	ID FROM REPORT -->	559GW03D04		559HW03D04		559GW04D01		559GW04D02		559GW04D03		559GW04D04	
	SAMPLE DATE ----->	02/07/97		02/07/97		05/08/96		07/31/96		11/25/96		02/11/97	
	DATE EXTRACTED -->	02/20/97		02/20/97		05/16/96		08/16/96		12/04/96		02/20/97	
	DATE ANALYZED --->	02/21/97		02/21/97		05/31/96		08/20/96		12/09/96		02/21/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	28438	VAL	28438	VAL	25532	VAL	26475	VAL	27754	VAL	28438	VAL
7429-90-5	Aluminum (Al)	48.9	J	27.7	J	23.	U	23.	U	19.6	J	23.	U
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	4.8	J	3.6	J	11.4	J	18.		20.2		16.5	
7440-39-3	Barium (Ba)	31.1	J	31.4	J	29.		33.2		32.6	J	28.5	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	0.3	U	0.3	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	76400.		77500.		67000.	J	73600.		84100.		81800.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	0.8	U	0.8	U	0.8	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	5.2	U	0.9	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	0.61	U	0.68	U	0.6	UJ	1.4	UJ	0.67	U	0.72	U
7439-89-6	Iron (Fe)	270.		275.		2030.		3500.		3570.		2650.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	1.7	U	1.7	U	1.7	UJ	1.7	U
7439-95-4	Magnesium (Mg)	17600.		17800.		27800.		32000.		39000.		35000.	
7439-96-5	Manganese (Mn)	138.		141.		89.		90.		91.9	J	95.5	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.5	U	1.1	U	1.4	U	1.3	U	1.	J	1.2	U
7440-09-7	Potassium (K)	6600.		6970.		6850.		8320.		11000.		9170.	
7782-49-2	Selenium (Se)	2.8	U	2.8	U	2.8	UJ	2.8	U	2.8	UJ	2.8	U
7440-22-4	Silver (Ag)	1.2	U	1.2	U	1.2	U	3.4	U	1.2	U	1.2	U
7440-23-5	Sodium (Na)	128000.		130000.		219000.		265000.		342000.		305000.	
7440-28-0	Thallium (Tl)	3.6	U	2.7	U	2.7	UJ	2.7	U	5.3	U	4.2	U
7440-31-5	Tin (Sn)	2.6	U	2.6	U	2.6	U	2.6	U	3.2	U	2.6	U
7440-62-2	Vanadium (V)	0.5	U	0.5	U	0.5	U	0.91	UJ	0.5	U	0.5	U
7440-66-6	Zinc (Zn)	24.9	U	7.5	U	6.9	U	5.3	U	5.3	U	11.5	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-OP P

SAMPLE ID ------->	559-H-W03D-01
ORIGINAL ID ----->	559HW03D01
LAB SAMPLE ID --->	25566.02
ID FROM REPORT -->	559HW03D01
SAMPLE DATE ----->	05/09/96
DATE EXTRACTED -->	05/13/96
DATE ANALYZED --->	05/17/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25532	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-PEST																	
	SAMPLE ID ------->	559-G-W001-01		559-G-W002-01		559-G-W003-01		559-G-W004-01		559-G-W005-01		559-G-W02D-01	
	ORIGINAL ID ----->	559GW00101		559GW00201		559GW00301		559GW00401		559GW00501		559GW02D01	
	LAB SAMPLE ID --->	25477.04		25463.01		25477.03		25496.01		25515.05		25532.02	
	ID FROM REPORT -->	559GW00101		559GW00201		559GW00301		559GW00401		559GW00501		559GW02D01	
	SAMPLE DATE ----->	05/03/96		05/02/96		05/03/96		05/06/96		05/07/96		05/08/96	
	DATE EXTRACTED -->	05/06/96		05/03/96		05/06/96		05/08/96		05/09/96		05/12/96	
	DATE ANALYZED --->	05/16/96		05/09/96		05/15/96		05/19/96		05/22/96		05/20/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	25425	VAL	25477	VAL	25477	VAL	25477	VAL	25532	VAL
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-43-5	Methoxychlor	0.38	UJ	0.38	U	0.38	U	0.38	UJ	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-PEST											
	SAMPLE ID ------->	559-G-W03D-01		559-G-W04D-01							
	ORIGINAL ID ----->	559GW03D01		559GW04D01							
	LAB SAMPLE ID --->	25565.02		25532.01							
	ID FROM REPORT -->	559GW03D01		559GW04D01							
	SAMPLE DATE ----->	05/09/96		05/08/96							
	DATE EXTRACTED -->	05/13/96		05/12/96							
	DATE ANALYZED --->	05/22/96		05/20/96							
	MATRIX ---------->	Water		Water							
	UNITS ---------->	UG/L		UG/L							
CAS #	Parameter	25532	VAL	25532	VAL						
319-84-6	alpha-BHC	0.04	U	0.04	U						
319-85-7	beta-BHC	0.04	U	0.04	U						
319-86-8	delta-BHC	0.04	U	0.04	U						
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U						
76-44-8	Heptachlor	0.04	U	0.04	U						
309-00-2	Aldrin	0.04	U	0.04	U						
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U						
959-98-8	Endosulfan I	0.04	U	0.04	U						
60-57-1	Dieldrin	0.08	U	0.08	U						
72-55-9	4,4'-DDE	0.08	U	0.08	U						
72-20-8	Endrin	0.08	U	0.08	U						
33213-65-9	Endosulfan II	0.08	U	0.08	U						
72-54-8	4,4'-DDD	0.08	U	0.08	U						
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U						
50-29-3	4,4'-DDT	0.08	U	0.08	U						
72-43-5	Methoxychlor	0.38	U	0.38	U						
53494-70-5	Endrin ketone	0.08	U	0.08	U						
7421-93-4	Endrin aldehyde	0.08	U	0.08	U						
5103-71-9	alpha-Chlordane	0.04	U	0.04	U						
5103-74-2	gamma-Chlordane	0.04	U	0.04	U						
8001-35-2	Toxaphene	2.5	U	2.5	U						
12674-11-2	Aroclor-1016	1.	U	1.	U						
11104-28-2	Aroclor-1221	1.	U	1.	U						
11141-16-5	Aroclor-1232	1.	U	1.	U						
53469-21-9	Aroclor-1242	1.	U	1.	U						
12672-29-6	Aroclor-1248	1.	U	1.	U						
11097-69-1	Aroclor-1254	2.	U	2.	U						
11096-82-5	Aroclor-1260	2.	U	2.	U						

*** Validation omplete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA	SAMPLE ID ------->	559-G-W001-01		559-G-W001-02		559-G-W001-03		559-G-W001-04		559-G-W002-01		559-G-W002-02	
	ORIGINAL ID ----->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	LAB SAMPLE ID --->	25477.04		26436.07		27754.03		28418.03		25463.01		26436.08	
	ID FROM REPORT -->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	SAMPLE DATE ----->	05/03/96		07/26/96		11/22/96		02/06/97		05/02/96		07/26/96	
	DATE EXTRACTED -->	05/06/96		07/29/96		11/25/96		02/07/97		05/03/96		07/29/96	
	DATE ANALYZED --->	05/14/96		08/09/96		12/05/96		02/12/97		05/08/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26436	VAL	27754	VAL	28394	VAL	25425	VAL	26436	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	U	1.	J
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	1.	J	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	UJ	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA													
	SAMPLE ID ------->	559-G-W001-01		559-G-W001-02		559-G-W001-03		559-G-W001-04		559-G-W002-01		559-G-W002-02	
	ORIGINAL ID ----->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	LAB SAMPLE ID --->	25477.04		26436.07		27754.03		28418.03		25463.01		26436.08	
	ID FROM REPORT -->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	SAMPLE DATE ----->	05/03/96		07/26/96		11/22/96		02/06/97		05/02/96		07/26/96	
	DATE EXTRACTED -->	05/06/96		07/29/96		11/25/96		02/07/97		05/03/96		07/29/96	
	DATE ANALYZED --->	05/14/96		08/09/96		12/05/96		02/12/97		05/08/96		08/07/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26436	VAL	27754	VAL	28394	VAL	25425	VAL	26436	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	UJ	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	UJ	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	UJ	20.	U	20.	U	20.	UJ	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA	SAMPLE ID ------->	559-G-W002-03		559-G-W002-04		559-G-W003-01		559-G-W003-02		559-G-W003-03		559-G-W003-04	
	ORIGINAL ID ----->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	LAB SAMPLE ID --->	27737.06		28418.04		25477.03		26467.05		27779.06		28438.04	
	ID FROM REPORT -->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	SAMPLE DATE ----->	11/21/96		02/06/97		05/03/96		07/29/96		11/25/96		02/07/97	
	DATE EXTRACTED -->	11/23/96		02/07/97		05/06/96		08/01/96		11/27/96		02/10/97	
	DATE ANALYZED --->	12/05/96		02/12/97		05/15/96		08/09/96		12/06/96		02/13/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27716	VAL	28394	VAL	25477	VAL	26436	VAL	27754	VAL	28438	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA													
	SAMPLE ID ------->	559-G-W002-03		559-G-W002-04		559-G-W003-01		559-G-W003-02		559-G-W003-03		559-G-W003-04	
	ORIGINAL ID ----->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	LAB SAMPLE ID --->	27737.06		28418.04		25477.03		26467.05		27779.06		28438.04	
	ID FROM REPORT -->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	SAMPLE DATE ----->	11/21/96		02/06/97		05/03/96		07/29/96		11/25/96		02/07/97	
	DATE EXTRACTED -->	11/23/96		02/07/97		05/06/96		08/01/96		11/27/96		02/10/97	
	DATE ANALYZED --->	12/05/96		02/12/97		05/15/96		08/09/96		12/06/96		02/13/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27716	VAL	28394	VAL	25477	VAL	26436	VAL	27754	VAL	28438	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	UJ	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA													
	SAMPLE ID ------->	559-G-W004-01		559-G-W004-02		559-G-W004-03		559-G-W004-04		559-G-W005-01		559-G-W005-02	
	ORIGINAL ID ----->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	LAB SAMPLE ID --->	25496.01		26490.03		27779.04		28466.01		25515.05		26467.12	
	ID FROM REPORT -->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	SAMPLE DATE ----->	05/06/96		07/31/96		11/25/96		02/11/97		05/07/96		07/29/96	
	DATE EXTRACTED -->	05/08/96		08/03/96		11/27/96		02/12/97		05/09/96		08/01/96	
	DATE ANALYZED --->	05/14/96		08/13/96		12/06/96		02/18/97		05/28/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26475	VAL	27754	VAL	28438	VAL	25477	VAL	26436	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	9.	J	3.	J
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	240.		150.	
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	230.		70.	
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	3.	J	2.	J
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
65-85-0	Benzoic acid	50.	U	10.	U	50.	U	50.	U	100.	UJ	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	2.	J	1.	J
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	U	10.	U	10.	U	20.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	100.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	100.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	100.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	UJ	100.	UJ	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	100.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA	SAMPLE ID ------->	559-G-W004-01		559-G-W004-02		559-G-W004-03		559-G-W004-04		559-G-W005-01		559-G-W005-02	
	ORIGINAL ID ----->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	LAB SAMPLE ID --->	25496.01		26490.03		27779.04		28466.01		25515.05		26467.12	
	ID FROM REPORT -->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	SAMPLE DATE ----->	05/06/96		07/31/96		11/25/96		02/11/97		05/07/96		07/29/96	
	DATE EXTRACTED -->	05/08/96		08/03/96		11/27/96		02/12/97		05/09/96		08/01/96	
	DATE ANALYZED --->	05/14/96		08/13/96		12/06/96		02/18/97		05/28/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26475	VAL	27754	VAL	28438	VAL	25477	VAL	26436	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	UJ	20.	UJ	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	100.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	100.	UJ	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	100.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	40.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	20.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA													
	SAMPLE ID ------->	559-G-W005-03		559-G-W005-04		559-G-W02D-01		559-G-W02D-02		559-G-W02D-03		559-G-W02D-04	
	ORIGINAL ID ----->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	LAB SAMPLE ID --->	27754.04		28466.03		25532.02		26436.09		27881.03		28438.03	
	ID FROM REPORT -->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	SAMPLE DATE ----->	11/22/96		02/11/97		05/08/96		07/26/96		12/06/96		02/07/97	
	DATE EXTRACTED -->	11/25/96		02/12/97		05/10/96		07/29/96		12/08/96		02/10/97	
	DATE ANALYZED --->	12/05/96		02/18/97		05/21/96		08/07/96		12/17/96		02/13/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L				UG/L	
CAS #	Parameter	27754	VAL	28438	VAL	25532	VAL	26436	VAL	27868	VAL	28438	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	2.	J	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	43.		110.		10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	21.		24.		10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	1.	J	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	UJ	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA													
	SAMPLE ID ------->	559-G-W005-03		559-G-W005-04		559-G-W02D-01		559-G-W02D-02		559-G-W02D-03		559-G-W02D-04	
	ORIGINAL ID ----->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	LAB SAMPLE ID --->	27754.04		28466.03		25532.02		26436.09		27881.03		28438.03	
	ID FROM REPORT -->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	SAMPLE DATE ----->	11/22/96		02/11/97		05/08/96		07/26/96		12/06/96		02/07/97	
	DATE EXTRACTED -->	11/25/96		02/12/97		05/10/96		07/29/96		12/08/96		02/10/97	
	DATE ANALYZED --->	12/05/96		02/18/97		05/21/96		08/07/96		12/17/96		02/13/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L				UG/L	
CAS #	Parameter	27754	VAL	28438	VAL	25532	VAL	26436	VAL	27868	VAL	28438	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA													
	SAMPLE ID ------->	559-G-W03D-01		559-G-W03D-02		559-G-W03D-03		559-G-W03D-04		559-G-W04D-01		559-G-W04D-02	
	ORIGINAL ID ----->	559GW03D01		559GW03D02		559GW03D03		559GW03D04		559GW04D01		559GW04D02	
	LAB SAMPLE ID --->	25565.02		26467.06		27779.07		28438.05		25532.01		26490.04	
	ID FROM REPORT -->	559GW03D01		559GW03D02		559GW03D03		559GW03D04		559GW04D01		559GW04D02	
	SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97		05/08/96		07/31/96	
	DATE EXTRACTED -->	05/12/96		08/01/96		11/27/96		02/10/97		05/10/96		08/03/96	
	DATE ANALYZED --->	05/28/96		08/09/96		12/06/96		02/13/97		05/21/96		08/13/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25532	VAL	26436	VAL	27754	VAL	28438	VAL	25532	VAL	26475	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	U	10.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA													
		SAMPLE ID ------->	559-G-W03D-01		559-G-W03D-02		559-G-W03D-03		559-G-W03D-04		559-G-W04D-01		559-G-W04D-02	
		ORIGINAL ID ----->	559GW03D01		559GW03D02		559GW03D03		559GW03D04		559GW04D01		559GW04D02	
		LAB SAMPLE ID --->	25565.02		26467.06		27779.07		28438.05		25532.01		26490.04	
		ID FROM REPORT -->	559GW03D01		559GW03D02		559GW03D03		559GW03D04		559GW04D01		559GW04D02	
		SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97		05/08/96		07/31/96	
		DATE EXTRACTED -->	05/12/96		08/01/96		11/27/96		02/10/97		05/10/96		08/03/96	
		DATE ANALYZED --->	05/28/96		08/09/96		12/06/96		02/13/97		05/21/96		08/13/96	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter		25532	VAL	26436	VAL	27754	VAL	28438	VAL	25532	VAL	26475	VAL
132-64-9	Dibenzofuran		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline		50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol		50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol		50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine		20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)		10.	U	10.	U	5.	J	13.	U	10.	U	10.	U
218-01-9	Chrysene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene		10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation mplete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA									
	SAMPLE ID -------->	559-G-W04D-03		559-G-W04D-04					
	ORIGINAL ID ----->	559GW04D03		559GW04D04					
	LAB SAMPLE ID --->	27779.05		28466.02					
	ID FROM REPORT -->	559GW04D03		559GW04D04					
	SAMPLE DATE ----->	11/25/96		02/11/97					
	DATE EXTRACTED -->	11/27/96		02/12/97					
	DATE ANALYZED --->	12/06/96		02/18/97					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	27754	VAL	28438	VAL				
108-95-2	Phenol	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U				
65-85-0	Benzoic acid	50.	U	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U				
91-57-6	2-Methylnaphthelene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U				
83-32-9	Acenaphthene	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	50.	U	50.	UJ				
100-02-7	4-Nitrophenol	50.	U	50.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-SVOA											
	SAMPLE ID ------->	559-G-W04D-03		559-G-W04D-04							
	ORIGINAL ID ----->	559GW04D03		559GW04D04							
	LAB SAMPLE ID --->	27779.05		28466.02							
	ID FROM REPORT -->	559GW04D03		559GW04D04							
	SAMPLE DATE ----->	11/25/96		02/11/97							
	DATE EXTRACTED -->	11/27/96		02/12/97							
	DATE ANALYZED --->	12/06/96		02/18/97							
	MATRIX ---------->	Water		Water							
	UNITS ---------->	UG/L		UG/L							
CAS #	Parameter	27754	VAL	28438	VAL						
132-64-9	Dibenzofuran	10.	U	10.	U						
121-14-2	2,4-Dinitrotoluene	10.	U	10.	UJ						
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U						
84-66-2	Diethylphthalate	10.	U	10.	U						
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U						
86-73-7	Fluorene	10.	U	10.	U						
100-01-6	4-Nitroaniline	50.	U	50.	U						
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U						
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U						
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U						
118-74-1	Hexachlorobenzene	10.	U	10.	U						
87-86-5	Pentachlorophenol	50.	U	50.	U						
85-01-8	Phenanthrene	10.	U	10.	U						
120-12-7	Anthracene	10.	U	10.	U						
84-74-2	Di-n-butylphthalate	10.	U	10.	U						
206-44-0	Fluoranthene	10.	U	10.	U						
129-00-0	Pyrene	10.	U	10.	U						
85-68-7	Butylbenzylphthalate	10.	U	10.	U						
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U						
56-55-3	Benzo(a)anthracene	10.	U	10.	U						
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U						
218-01-9	Chrysene	10.	U	10.	U						
117-84-0	Di-n-octyl phthalate	10.	U	10.	U						
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U						
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U						
50-32-8	Benzo(a)pyrene	10.	U	10.	U						
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U						
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U						
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U						

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-VOA													
	SAMPLE ID ------->	559-G-W001-01		559-G-W001-02		559-G-W001-03		559-G-W001-04		559-G-W002-01		559-G-W002-02	
	ORIGINAL ID ----->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	LAB SAMPLE ID --->	25477.04		26436.07		27754.03		28418.03		25463.01		26436.08	
	ID FROM REPORT -->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	SAMPLE DATE ----->	05/03/96		07/26/96		11/22/96		02/06/97		05/02/96		07/26/96	
	DATE ANALYZED --->	05/09/96		07/31/96		12/02/96		02/11/97		05/06/96		07/31/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26436	VAL	27754	VAL	28394	VAL	25425	VAL	26436	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	6.	U	5.	U	20.	U	12.	U
67-64-1	Acetone	5.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	2.	J	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	UJ	10.	U	10.	U	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	1.	J	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-VOA													
	SAMPLE ID ------->	559-G-W002-03		559-G-W002-04		559-G-W003-01		559-G-W003-02		559-G-W003-03		559-G-W003-04	
	ORIGINAL ID ----->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	LAB SAMPLE ID --->	27737.06		28418.04		25477.03		26467.05		27779.06		28438.04	
	ID FROM REPORT -->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	SAMPLE DATE ----->	11/21/96		02/06/97		05/03/96		07/29/96		11/25/96		02/07/97	
	DATE ANALYZED --->	11/27/96		02/11/97		05/09/96		08/06/96		12/03/96		02/11/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27716	VAL	28394	VAL	25477	VAL	26436	VAL	27754	VAL	28438	VAL
74-87-3	Chloromethane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	10.	U	5.	U	5.	U
67-64-1	Acetone	10.	UJ	10.	U	10.	U	10.	UJ	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	UJ
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	UR	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	UJ	5.	UJ	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	U	10.	UR	10.	UR	10.	UR	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	3.	J	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-VOA	SAMPLE ID ------->	559-G-W004-01		559-G-W004-02		559-G-W004-03		559-G-W004-04		559-G-W005-01		559-G-W005-02	
	ORIGINAL ID ----->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	LAB SAMPLE ID --->	25496.01		26490.03		27779.04		28466.01		25515.05		26467.12	
	ID FROM REPORT -->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	SAMPLE DATE ----->	05/06/96		07/31/96		11/25/96		02/11/97		05/07/96		07/29/96	
	DATE ANALYZED --->	05/13/96		08/09/96		12/03/96		02/13/97		05/15/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26475	VAL	27754	VAL	28438	VAL	25477	VAL	26436	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	31.	U	10.	U
67-64-1	Acetone	10.	U	10.	UJ	10.	UJ	10.	U	10.	U	12.	UJ
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	J	2.	J
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	UJ	10.	U	10.	U	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	UJ
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	1.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	12.		8.	J
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	3200.	D	1300.	D
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	2.	J	1.	J
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-VOA													
	SAMPLE ID ------->	559-G-W005-03		559-G-W005-04		559-G-W02D-01		559-G-W02D-02		559-G-W02D-03		559-G-W02D-04	
	ORIGINAL ID ----->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	LAB SAMPLE ID --->	27754.04		28466.03		25532.02		26436.09		27881.03		28438.03	
	ID FROM REPORT -->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	SAMPLE DATE ----->	11/22/96		02/11/97		05/08/96		07/26/96		12/06/96		02/07/97	
	DATE ANALYZED --->	12/02/96		02/13/97		05/15/96		07/31/96		12/16/96		02/11/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27754	VAL	28438	VAL	25532	VAL	26436	VAL	27868	VAL	28438	VAL
74-87-3	Chloromethane	50.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
74-83-9	Bromomethane	50.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	50.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	50.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	36.	U	5.	U	28.	U	10.	U	5.	U	5.	U
67-64-1	Acetone	24.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	25.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
75-35-4	1,1-Dichloroethene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	25.	U	2.	J	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	50.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	50.	UJ	10.	U	10.	U	10.	UR	10.	U	10.	U
75-27-4	Bromodichloromethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	25.	UJ	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	25.	U	2.	J	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	25.	U	3.	J	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	50.	UR	10.	U	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	25.	U	5.	U	5.	U	5.	U	5.	UJ	5.	U
591-78-6	2-Hexanone	50.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	50.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
127-18-4	Tetrachloroethene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	880.		530.	D	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	25.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-VOA	SAMPLE ID ------->	559-G-W03D-01		559-G-W03D-02		559-G-W03D-03		559-G-W03D-04		559-G-W04D-01		559-G-W04D-02	
	ORIGINAL ID ----->	559GW03D01		559GW03D02		559GW03D03		559GW03D04		559GW04D01		559GW04D02	
	LAB SAMPLE ID --->	25565.02		26467.06		27779.07		28438.05		25532.01		26490.04	
	ID FROM REPORT -->	559GW03D01		559GW03D02		559GW03D03		559GW03D04		559GW04D01		559GW04D02	
	SAMPLE DATE ----->	05/09/96		07/29/96		11/25/96		02/07/97		05/08/96		07/31/96	
	DATE ANALYZED --->	05/16/96		08/06/96		12/03/96		02/11/97		05/15/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25532	VAL	26436	VAL	27754	VAL	28438	VAL	25532	VAL	26475	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	6.	U	10.	U	5.	U	5.	U	26.	U	5.	U
67-64-1	Acetone	10.	U	13.	UJ	10.	UJ	10.	U	10.	U	10.	UJ
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	1.	J	2.	J
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	1.	J	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	UJ	10.	U	10.	U	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	UJ	5.	UJ	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	3.	J	4.	J	6.		5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	UJ	10.	UJ	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	2.	J	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

SW846-VOA

	SAMPLE ID ------->	559-G-W04D-03		559-G-W04D-04					
	ORIGINAL ID ----->	559GW04D03		559GW04D04					
	LAB SAMPLE ID --->	27779.05		28466.02					
	ID FROM REPORT -->	559GW04D03		559GW04D04					
	SAMPLE DATE ----->	11/25/96		02/11/97					
	DATE ANALYZED --->	12/03/96		02/13/97					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	27754	VAL	28438	VAL				
74-87-3	Chloromethane	10.	U	10.	U				
74-83-9	Bromomethane	10.	U	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	UJ	10.	U				
75-09-2	Methylene chloride	5.	U	5.	U				
67-64-1	Acetone	10.	UJ	10.	U				
75-15-0	Carbon disulfide	1.	J	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	3.	J	4.	J				
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	U	10.	U				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	UJ	10.	U				
75-27-4	Bromodichloromethane	5.	U	5.	U				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	UJ	5.	U				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	U				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U				
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	U				
75-25-2	Bromoform	5.	U	5.	U				
591-78-6	2-Hexanone	10.	U	10.	U				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	U				
108-88-3	Toluene	5.	U	5.	U				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	5.	U				
1330-20-7	Xylene (Total)	5.	U	5.	U				

*** Validation omplete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

TDS													
	SAMPLE ID ------->	559-G-W001-01		559-G-W001-02		559-G-W001-03		559-G-W001-04		559-G-W002-01		559-G-W002-02	
	ORIGINAL ID ----->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	LAB SAMPLE ID --->	25477.04		26436.07		27754.03		28418.03		25463.01		26436.08	
	ID FROM REPORT -->	559GW00101		559GW00102		559GW00103		559GW00104		559GW00201		559GW00202	
	SAMPLE DATE ----->	05/03/96		07/26/96		11/22/96		02/06/97		05/02/96		07/26/96	
	DATE ANALYZED --->	05/06/96		07/30/96		11/25/96		02/11/97		05/06/96		07/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26436	VAL	27754	VAL	28394	VAL	25425	VAL	26436	VAL
9999900-07-2	Total Dissolved Solids (TDS)	252.	U	260.		416.		160.		564.		534.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

TDS													
	SAMPLE ID ------->	559-G-W002-03		559-G-W002-04		559-G-W003-01		559-G-W003-02		559-G-W003-03		559-G-W003-04	
	ORIGINAL ID ----->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	LAB SAMPLE ID --->	27737.06		28418.04		25477.03		26467.05		27779.06		28438.04	
	ID FROM REPORT -->	559GW00203		559GW00204		559GW00301		559GW00302		559GW00303		559GW00304	
	SAMPLE DATE ----->	11/21/96		02/06/97		05/03/96		07/29/96		11/25/96		02/07/97	
	DATE ANALYZED --->	11/25/96		02/11/97		05/06/96		08/01/96		11/27/96		02/12/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27716	VAL	28394	VAL	25477	VAL	26436	VAL	27754	VAL	28438	VAL
9999900-07-2	Total Dissolved Solids (TDS)	524.		516.		136.	U	150.		548.		248.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

TDS													
	SAMPLE ID ------->	559-G-W004-01		559-G-W004-02		559-G-W004-03		559-G-W004-04		559-G-W005-01		559-G-W005-02	
	ORIGINAL ID ----->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	LAB SAMPLE ID --->	25496.01		26490.03		27779.04		28466.01		25515.05		26467.12	
	ID FROM REPORT -->	559GW00401		559GW00402		559GW00403		559GW00404		559GW00501		559GW00502	
	SAMPLE DATE ----->	05/06/96		07/31/96		11/25/96		02/11/97		05/07/96		07/29/96	
	DATE ANALYZED --->	05/08/96		08/02/96		11/27/96		02/18/97		05/10/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26475	VAL	27754	VAL	28438	VAL	25477	VAL	26436	VAL
9999900-07-2	Total Dissolved Solids (TDS)	623.		720.		660.		592.		350.	U	278.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

TDS													
	SAMPLE ID ------->	559-G-W005-03		559-G-W005-04		559-G-W02D-01		559-G-W02D-02		559-G-W02D-03		559-G-W02D-04	
	ORIGINAL ID ----->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	LAB SAMPLE ID --->	27754.04		28466.03		25532.02		26436.09		27881.03		28438.03	
	ID FROM REPORT -->	559GW00503		559GW00504		559GW02D01		559GW02D02		559GW02D03		559GW02D04	
	SAMPLE DATE ----->	11/22/96		02/11/97		05/08/96		07/26/96		12/06/96		02/07/97	
	DATE ANALYZED --->	11/25/96		02/18/97		05/10/96		07/30/96		12/11/96		02/12/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27754	VAL	28438	VAL	25532	VAL	26436	VAL	27868	VAL	28438	VAL
9999900-07-2	Total Dissolved Solids (TDS)	224.		316.	U	506.		692.		552.		680.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

TDS													
	SAMPLE ID ------->	559-G-W03D-01		559-H-W03D-01		559-G-W03D-02		559-H-W03D-02		559-G-W03D-03		559-H-W03D-03	
	ORIGINAL ID ----->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW03D03		559HW03D03	
	LAB SAMPLE ID --->	25565.02		25566.02		26467.06		26466.01		27779.07		27780.01	
	ID FROM REPORT -->	559GW03D01		559HW03D01		559GW03D02		559HW03D02		559GW03D03		559HW03D03	
	SAMPLE DATE ----->	05/09/96		05/09/96		07/29/96		07/29/96		11/25/96		11/25/96	
	DATE ANALYZED --->	05/14/96		05/14/96		08/01/96		08/01/96		11/27/96		11/27/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25532	VAL	25532	VAL	26436	VAL	26436	VAL	27754	VAL	27754	VAL
9999900-07-2	Total Dissolved Solids (TDS)	651.		633.		648.		658.		652.		812.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 559

TDS													
		SAMPLE ID ------->	559-G-W03D-04		559-R-W03D-04		559-G-W04D-01		559-G-W04D-02		559-G-W04D-03		559-G-W04D-04
		ORIGINAL ID ----->	559GW03D04		559HW03D04		559GW04D01		559GW04D02		559GW04D03		559GW04D04
		LAB SAMPLE ID --->	28438.05		28439.01		25532.01		26490.04		27779.05		28466.02
		ID FROM REPORT -->	559GW03D04		559HW03D04		559GW04D01		559GW04D02		559GW04D03		559GW04D04
		SAMPLE DATE ----->	02/07/97		02/07/97		05/08/96		07/31/96		11/25/96		02/11/97
		DATE ANALYZED --->	02/12/97		02/12/97		05/10/96		08/02/96		11/27/96		02/18/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		28438	VAL	28438	VAL	25532	VAL	26475	VAL	27754	VAL	28438	VAL
9999900-07-2	Total Dissolved Solids (TDS)		584.		632.		1080.		1130.		1300.		1150.

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

CHLORIDE													
	SAMPLE ID ------->	563-G-W001-01		563-G-W001-02		563-G-W001-03		563-G-W001-04		563-G-W002-01		563-G-W002-02	
	ORIGINAL ID ----->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	LAB SAMPLE ID --->	25097.03		26403.07		27716.03		28394.03		25097.02		26403.09	
	ID FROM REPORT -->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	SAMPLE DATE ----->	03/28/96		07/24/96		11/20/96		02/04/97		03/28/96		07/24/96	
	DATE ANALYZED --->	04/11/96		08/09/96		12/06/96		02/18/97		04/11/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25097	VAL	26403	VAL	27716	VAL	28394	VAL	25097	VAL	26403	VAL
16887-00-6	Chloride	20.3		17.8		20.3		18.9		18.2		17.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

CHLORIDE	SAMPLE ID ------->	563-G-W002-03		563-G-W002-04		563-G-W003-01		563-G-W003-02		563-G-W003-03		563-G-W003-04	
	ORIGINAL ID ----->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304	
	LAB SAMPLE ID --->	27754.01		28404.01		25097.01		26490.05		27754.02		28404.02	
	ID FROM REPORT -->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304	
	SAMPLE DATE ----->	11/22/96		02/05/97		03/28/96		07/31/96		11/22/96		02/05/97	
	DATE ANALYZED --->	12/10/96		02/20/97		04/11/96		08/14/96		12/10/96		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27754	VAL	28394	VAL	25097	VAL	26475	VAL	27754	VAL	28394	VAL
16887-00-6	Chloride	19.4		15.4		11.8		17.8		19.4		14.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

CHLORIDE											
		SAMPLE ID ------->	563-G-W01D-01		563-G-W01D-02		563-G-W01D-03		563-G-W01D-04		
		ORIGINAL ID ----->	563GW01D01		563GW01D02		563GW01D03		563GW01D04		
		LAB SAMPLE ID --->	25167.04		26403.08		27716.04		28394.04		
		ID FROM REPORT -->	563GW01D01		563GW01D02		563GW01D03		563GW01D04		
		SAMPLE DATE ----->	04/04/96		07/24/96		11/20/96		02/04/97		
		DATE ANALYZED --->	04/25/96		08/09/96		12/07/96		02/19/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25153	VAL	26403	VAL	27716	VAL	28394	VAL	
16887-00-6	Chloride		114.		115.		115.		108.		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

CYANIDE											
		SAMPLE ID ------->	563-G-W001-01		563-G-W002-01		563-G-W003-01		563-G-W01D-01		
		ORIGINAL ID ----->	563GW00101		563GW00201		563GW00301		563GW01D01		
		LAB SAMPLE ID --->	25097.03		25097.02		25097.01		25167.04		
		ID FROM REPORT -->	563GW00101		563GW00201		563GW00301		563GW01D01		
		SAMPLE DATE ----->	03/28/96		03/28/96		03/28/96		04/04/96		
		DATE EXTRACTED -->	04/01/96		04/01/96		04/01/96		04/10/96		
		DATE ANALYZED --->	04/05/96		04/05/96		04/05/96		04/11/96		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	UG/L		UG/L		UG/L		UG/L		
CAS #	Parameter		25097	VAL	25097	VAL	25097	VAL	25153	VAL	
57-12-5	Cyanide (CN)		4.	U	4.	U	4.	U	4.	U	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SULFATE													
	SAMPLE ID ------->	563-G-W001-01		563-G-W001-02		563-G-W001-03		563-G-W001-04		563-G-W002-01		563-G-W002-02	
	ORIGINAL ID ----->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	LAB SAMPLE ID --->	25097.03		26403.07		27716.03		28394.03		25097.02		26403.09	
	ID FROM REPORT -->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	SAMPLE DATE ----->	03/28/96		07/24/96		11/20/96		02/04/97		03/28/96		07/24/96	
	DATE ANALYZED --->	04/18/96		08/09/96		12/05/96		02/18/97		04/18/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25097	VAL	26403	VAL	27716	VAL	28394	VAL	25097	VAL	26403	VAL
14808-79-8	Sulfate	60.		25.1		23.4		21.9		29.		22.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SULFATE													
		SAMPLE ID ------->	563-G-W002-03		563-G-W002-04		563-G-W003-01		563-G-W003-02		563-G-W003-03		563-G-W003-04
		ORIGINAL ID ----->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304
		LAB SAMPLE ID --->	27754.01		28404.01		25097.01		26490.05		27754.02		28404.02
		ID FROM REPORT -->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304
		SAMPLE DATE ----->	11/22/96		02/05/97		03/28/96		07/31/96		11/22/96		02/05/97
		DATE ANALYZED --->	12/10/96		02/20/97		04/18/96		08/14/96		12/10/96		02/20/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27754	VAL	28394	VAL	25097	VAL	26475	VAL	27754	VAL	28394	VAL
14808-79-8	Sulfate		23.8		20.7		86.		64.8		62.8		75.8	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SULFATE									
		SAMPLE ID ------->	563-G-W01D-01		563-G-W01D-02		563-G-W01D-03		563-G-W01D-04			
		ORIGINAL ID ----->	563GW01D01		563GW01D02		563GW01D03		563GW01D04			
		LAB SAMPLE ID --->	25167.04		26403.08		27716.04		28394.04			
		ID FROM REPORT -->	563GW01D01		563GW01D02		563GW01D03		563GW01D04			
		SAMPLE DATE ----->	04/04/96		07/24/96		11/20/96		02/04/97			
		DATE ANALYZED --->	04/25/96		08/09/96		12/05/96		02/18/97			
		MATRIX ---------->	Water		Water		Water		Water			
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter		25153	VAL	26403	VAL	27716	VAL	28394	VAL		
14808-79-8	Sulfate		38.		38.		41.8		37.5			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-META													
	SAMPLE ID ------->	563-G-W001-01		563-G-W001-02		563-G-W001-03		563-G-W001-04		563-G-W002-01		563-G-W002-02	
	ORIGINAL ID ----->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	LAB SAMPLE ID --->	25097.03		26403.07		27716.03		28394.03		25097.02		26403.09	
	ID FROM REPORT -->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	SAMPLE DATE ----->	03/28/96		07/24/96		11/20/96		02/04/97		03/28/96		07/24/96	
	DATE EXTRACTED -->	04/02/96		07/29/96		11/27/96		02/11/97		04/02/96		07/29/96	
	DATE ANALYZED --->	04/10/96		08/05/96		12/01/96		02/20/97		04/10/96		08/05/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26403	VAL	27716	VAL	28394	VAL	25097	VAL	26403	VAL
7429-90-5	Aluminum (Al)	22000.	J	2600.		4940.	J	1560.		356.	J	332.	
7440-36-0	Antimony (Sb)	4.	U	2.1	UJ	3.6	U	2.1	U	4.	U	2.1	UJ
7440-38-2	Arsenic (As)	34.4		31.8		37.9		25.2		26.7		32.9	
7440-39-3	Barium (Ba)	78.8	U	26.1		31.6	J	15.3	J	30.1	U	32.1	
7440-41-7	Beryllium (Be)	1.	U	0.75	U	0.3	J	0.31	J	1.	U	0.6	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	53800.		42900.		46600.		43400.		37900.		36900.	
7440-47-3	Chromium (Cr)	42.9		3.5	U	9.6	J	2.4	J	1.4	J	0.8	U
7440-48-4	Cobalt (Co)	5.	J	0.9	UJ	3.	J	2.1	J	2.	U	0.9	UJ
7440-50-8	Copper (Cu)	8.8	J	3.9	UJ	3.	J	0.6	UJ	3.6	J	0.6	UJ
7439-89-6	Iron (Fe)	29000.		10800.		15800.	J	10200.		6160.		7510.	
7439-92-1	Lead (Pb)	17.6		5.1	U	13.6		3.1		3.	U	1.7	U
7439-95-4	Magnesium (Mg)	13200.		9210.		10700.		9660.		9680.		8960.	
7439-96-5	Manganese (Mn)	334.		250.		278.		283.		211.		152.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	6.8	J	3.4	J	3.9	J	1.4	J	5.1	J	3.	J
7440-09-7	Potassium (K)	14600.	UJ	10100.		10500.		9140.		11200.	UJ	9380.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	3.4	J	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	UJ	1.2	UJ	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	34500.	U	30500.	J	37700.		34600.		38000.	U	32100.	J
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	UJ	2.7	UJ	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	4.	U	2.6	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	50.1		5.5	UJ	11.7	J	3.6	J	1.4	J	1.6	UJ
7440-66-6	Zinc (Zn)	28.7	U	7.6	U	16.6	U	5.3	U	4.9	U	5.3	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-META	SAMPLE ID ------->	563-G-W002-03		563-G-W002-04		563-G-W003-01		563-G-W003-02		563-G-W003-03		563-G-W003-04	
	ORIGINAL ID ----->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304	
	LAB SAMPLE ID --->	27754.01		28404.01		25097.01		26490.05		27754.02		28404.02	
	ID FROM REPORT -->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304	
	SAMPLE DATE ----->	11/22/96		02/05/97		03/28/96		07/31/96		11/22/96		02/05/97	
	DATE EXTRACTED -->	12/04/96		02/11/97		04/02/96		08/16/96		12/04/96		02/11/97	
	DATE ANALYZED --->	12/08/96		02/20/97		04/10/96		08/20/96		12/08/96		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27754	VAL	28394	VAL	25097	VAL	26475	VAL	27754	VAL	28394	VAL
7429-90-5	Aluminum (Al)	479.		388.		125.	U	165.		255.		194.	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	36.5		25.2		5.8	J	2.5	U	2.5	U	2.5	U
7440-39-3	Barium (Ba)	29.5	J	24.4	J	19.	U	17.4		15.	J	11.9	J
7440-41-7	Beryllium (Be)	0.3	U	0.35	J	1.	U	0.3	U	0.44	J	0.35	J
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	52500.		31000.		22800.	U	22000.		21100.		21600.	
7440-47-3	Chromium (Cr)	1.	J	0.8	U	1.	U	0.8	U	0.8	U	1.1	J
7440-48-4	Cobalt (Co)	1.9	J	0.9	U	10.9	J	11.6	J	9.5	J	7.9	J
7440-50-8	Copper (Cu)	1.7	U	0.6	UJ	2.	U	1.4	UJ	0.9	U	0.71	J
7439-89-6	Iron (Fe)	7590.		7170.		129.		76.5	U	183.	J	78.3	J
7439-92-1	Lead (Pb)	1.7	UJ	1.7	U	3.	U	1.7	U	1.7	UJ	1.7	U
7439-95-4	Magnesium (Mg)	12300.		8620.		3630.	J	3850.		3720.	J	3920.	J
7439-96-5	Manganese (Mn)	174.	J	138.		150.		161.		157.	J	156.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.6	J	1.2	J	6.5	J	8.8	J	7.4	J	8.3	J
7440-09-7	Potassium (K)	10000.		8860.		5510.	UJ	2100.	J	2020.	J	1770.	J
7782-49-2	Selenium (Se)	2.8	UJ	2.8	U	5.	U	2.8	U	2.8	UJ	2.8	U
7440-22-4	Silver (Ag)	1.2	U	1.2	UJ	2.	U	3.4	U	1.2	U	1.2	UJ
7440-23-5	Sodium (Na)	41100.		33500.		12500.	U	12800.		16100.		13000.	
7440-28-0	Thallium (Tl)	3.8	U	2.7	UJ	5.	U	2.7	U	4.2	U	2.7	UJ
7440-31-5	Tin (Sn)	4.6	U	2.6	U	20.	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	1.7	J	1.2	J	1.	U	0.82	UJ	0.5	U	0.5	U
7440-66-6	Zinc (Zn)	6.9	U	5.3	U	10.4	U	15.1	U	20.6	U	11.9	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-META											
	SAMPLE ID ------->	563-G-W01D-01		563-G-W01D-02		563-G-W01D-03		563-G-W01D-04			
	ORIGINAL ID ----->	563GW01D01		563GW01D02		563GW01D03		563GW01D04			
	LAB SAMPLE ID --->	25167.04		26403.08		27716.04		28394.04			
	ID FROM REPORT -->	563GW01D01		563GW01D02		563GW01D03		563GW01D04			
	SAMPLE DATE ----->	04/04/96		07/24/96		11/20/96		02/04/97			
	DATE EXTRACTED -->	04/09/96		07/29/96		11/27/96		02/11/97			
	DATE ANALYZED --->	04/11/96		08/05/96		12/01/96		02/20/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25153	VAL	26403	VAL	27716	VAL	28394	VAL		
7429-90-5	Aluminum (Al)	25.	U	18.	UJ	19.9	J	18.	U		
7440-36-0	Antimony (Sb)	4.	U	2.1	UJ	2.9	U	2.1	U		
7440-38-2	Arsenic (As)	5.	U	3.4	U	6.4	J	2.9	J		
7440-39-3	Barium (Ba)	11.1	J	10.1		10.6	J	9.7	J		
7440-41-7	Beryllium (Be)	1.	U	0.55	U	0.3	U	0.3	U		
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U		
7440-70-2	Calcium (Ca)	53800.	J	51100.		53800.		48100.			
7440-47-3	Chromium (Cr)	1.	U	0.8	U	0.8	U	0.8	U		
7440-48-4	Cobalt (Co)	2.	U	0.9	UJ	0.9	U	0.9	U		
7440-50-8	Copper (Cu)	2.	U	0.6	UJ	0.6	UJ	0.6	UJ		
7439-89-6	Iron (Fe)	156.	J	271.		828.	J	777.			
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U		
7439-95-4	Magnesium (Mg)	11800.		11300.		14200.		12500.			
7439-96-5	Manganese (Mn)	50.1		71.4		72.5		56.6			
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U		
7440-02-0	Nickel (Ni)	1.	U	0.8	U	0.95	J	0.8	U		
7440-09-7	Potassium (K)	5940.	J	5360.		6140.		5790.			
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	U		
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	UJ	1.2	UJ		
7440-23-5	Sodium (Na)	110000.	J	87100.	J	99500.		93100.			
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	UJ	2.7	UJ		
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.8	U	2.8	J		
7440-62-2	Vanadium (V)	1.	U	0.5	UJ	0.5	UJ	0.5	U		
7440-66-6	Zinc (Zn)	4.	U	5.3	U	5.3	U	5.3	U		

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-PEST											
	SAMPLE ID ------->	563-G-W001-01		563-G-W002-01		563-G-W003-01		563-G-W01D-01			
	ORIGINAL ID ----->	563GW00101		563GW00201		563GW00301		563GW01D01			
	LAB SAMPLE ID --->	25097.03		25097.02		25097.01		25167.04			
	ID FROM REPORT -->	563GW00101		563GW00201		563GW00301		563GW01D01			
	SAMPLE DATE ----->	03/28/96		03/28/96		03/28/96		04/04/96			
	DATE EXTRACTED -->	04/01/96		04/01/96		04/01/96		04/08/96			
	DATE ANALYZED --->	04/05/96		04/05/96		04/05/96		04/12/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25097	VAL	25097	VAL	25097	VAL	25153	VAL		
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U	0.04	U		
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U	0.04	U		
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U	0.04	U		
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U	0.04	U		
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U	0.04	U		
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U	0.04	U		
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U	0.04	U		
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U		
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U	0.08	U		
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U		
72-20-8	Endrin	0.08	U	0.08	U	0.08	U	0.08	U		
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U	0.08	U		
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U	0.08	U		
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U	0.08	U		
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U	0.08	U		
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U		
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U	0.08	U		
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U	0.08	U		
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U		
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U		
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U		
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U		
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U		
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U		
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U		
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U		
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U		
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-SVOA													
	SAMPLE ID ------->	563-G-W001-01 RE		563-G-W001-02		563-G-W002-01 RE		563-G-W002-02		563-G-W003-01		563-G-W003-02	
	ORIGINAL ID ----->	563GW00101		563GW00102		563GW00201		563GW00202		563GW00301		563GW00302	
	LAB SAMPLE ID --->	25097.03		26403.07		25097.02		26403.09		25097.01		26490.05	
	ID FROM REPORT -->	563GW00101		563GW00102		563GW00201		563GW00202		563GW00301		563GW00302	
	SAMPLE DATE ----->	03/28/96		07/24/96		03/28/96		07/24/96		03/28/96		07/31/96	
	DATE EXTRACTED -->	04/11/96		07/25/96		04/11/96		07/25/96		03/30/96		08/03/96	
	DATE ANALYZED --->	04/12/96		08/02/96		04/12/96		08/02/96		04/10/96		08/13/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26403	VAL	25097	VAL	26403	VAL	25097	VAL	26475	VAL
108-95-2	Phenol	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	1.	J	50.	U	50.	UJ	1.	J	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	U	50.	UJ	50.	U	50.	UJ	50.	U
100-02-7	4-Nitrophenol	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-SVOA													
	SAMPLE ID ------->	563-G-W001-01 RE		563-G-W001-02		563-G-W002-01 RE		563-G-W002-02		563-G-W003-01		563-G-W003-02	
	ORIGINAL ID ----->	563GW00101		563GW00102		563GW00201		563GW00202		563GW00301		563GW00302	
	LAB SAMPLE ID --->	25097.03		26403.07		25097.02		26403.09		25097.01		26490.05	
	ID FROM REPORT -->	563GW00101		563GW00102		563GW00201		563GW00202		563GW00301		563GW00302	
	SAMPLE DATE ----->	03/28/96		07/24/96		03/28/96		07/24/96		03/28/96		07/31/96	
	DATE EXTRACTED -->	04/11/96		07/25/96		04/11/96		07/25/96		03/30/96		08/03/96	
	DATE ANALYZED --->	04/12/96		08/02/96		04/12/96		08/02/96		04/10/96		08/13/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26403	VAL	25097	VAL	26403	VAL	25097	VAL	26475	VAL
132-64-9	Dibenzofuran	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
606-20-2	2,6-Dinitrotoluene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	UJ	50.	U	50.	UJ	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	UJ	10.	U	10.	UJ	2.	J	10.	U	10.	U
129-00-0	Pyrene	10.	UJ	10.	U	10.	UJ	2.	J	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	UJ	20.	U	20.	UJ	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	UJ	11.	U	10.	UJ	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-SVOA									
	SAMPLE ID ------->	563-G-W01D-01		563-G-W01D-02					
	ORIGINAL ID ----->	563GW01D01		563GW01D02					
	LAB SAMPLE ID --->	25167.04		26403.08					
	ID FROM REPORT -->	563GW01D01		563GW01D02					
	SAMPLE DATE ----->	04/04/96		07/24/96					
	DATE EXTRACTED -->	04/08/96		07/25/96					
	DATE ANALYZED --->	04/15/96		08/02/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25153	VAL	26403	VAL				
108-95-2	Phenol	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U				
65-85-0	Benzoic acid	50.	U	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U				
83-32-9	Acenaphthene	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	50.	U	50.	U				
100-02-7	4-Nitrophenol	50.	U	50.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-SVOA									
	SAMPLE ID ------->	563-G-W01D-01		563-G-W01D-02					
	ORIGINAL ID ----->	563GW01D01		563GW01D02					
	LAB SAMPLE ID --->	25167.04		26403.08					
	ID FROM REPORT -->	563GW01D01		563GW01D02					
	SAMPLE DATE ----->	04/04/96		07/24/96					
	DATE EXTRACTED -->	04/08/96		07/25/96					
	DATE ANALYZED --->	04/15/96		08/02/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25153	VAL	26403	VAL				
132-64-9	Dibenzofuran	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U				
84-66-2	Diethylphthalate	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U				
86-73-7	Fluorene	10.	U	10.	U				
100-01-6	4-Nitroaniline	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U				
85-01-8	Phenanthrene	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	UJ	10.	U				
218-01-9	Chrysene	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U				

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-VOA													
	SAMPLE ID ------->	563-G-W001-01		563-G-W001-02		563-G-W001-03		563-G-W001-04		563-G-W002-01		563-G-W002-02	
	ORIGINAL ID ----->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	LAB SAMPLE ID --->	25097.03		26403.07		27716.03		28394.03		25097.02		26403.09	
	ID FROM REPORT -->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	SAMPLE DATE ----->	03/28/96		07/24/96		11/20/96		02/04/97		03/28/96		07/24/96	
	DATE ANALYZED --->	04/08/96		07/29/96		11/22/96		02/06/97		04/08/96		07/29/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26403	VAL	27716	VAL	28394	VAL	25097	VAL	26403	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	7.		5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	10.		15.		25.		24.		12.		16.	
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UR	10.	UJ	10.	UJ	10.	UJ	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	6.		14.		10.		5.	U	5.	
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	UR	10.	UR	10.	U	10.	UJ	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	1.	J	5.	U	5.	U	5.	U
108-88-3	Toluene	9.		5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-VOA													
	SAMPLE ID ------->	563-G-W002-03		563-G-W002-04		563-G-W003-01		563-G-W003-02		563-G-W003-03		563-G-W003-04	
	ORIGINAL ID ----->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304	
	LAB SAMPLE ID --->	27754.01		28404.01		25097.01		26490.05		27754.02		28404.02	
	ID FROM REPORT -->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304	
	SAMPLE DATE ----->	11/22/96		02/05/97		03/28/96		07/31/96		11/22/96		02/05/97	
	DATE ANALYZED --->	11/27/96		02/07/97		04/07/96		08/09/96		12/02/96		02/07/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27754	VAL	28394	VAL	25097	VAL	26475	VAL	27754	VAL	28394	VAL
74-87-3	Chloromethane	5.	J	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	17.	U	5.	U	6.	U	5.	U
67-64-1	Acetone	10.	UJ	10.	U	10.	U	10.	UJ	2.	J	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	17.		17.		8.		6.		4.	J	2.	J
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	18.	
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UJ	10.	U	10.	UR	10.	UJ	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	2.	J
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	UJ	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	6.		6.		120.		120.		100.		44.	
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	UJ	10.	UJ	10.	UR	10.	UR	10.	UJ
75-25-2	Bromoform	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	UJ
591-78-6	2-Hexanone	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

SW846-VOA											
	SAMPLE ID ------->	563-G-W01D-01		563-G-W01D-02		563-G-W01D-03		563-G-W01D-04			
	ORIGINAL ID ----->	563GW01D01		563GW01D02		563GW01D03		563GW01D04			
	LAB SAMPLE ID --->	25167.04		26403.08		27716.04		28394.04			
	ID FROM REPORT -->	563GW01D01		563GW01D02		563GW01D03		563GW01D04			
	SAMPLE DATE ----->	04/04/96		07/24/96		11/20/96		02/04/97			
	DATE ANALYZED --->	04/11/96		07/29/96		11/22/96		02/06/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25153	VAL	26403	VAL	27716	VAL	28394	VAL		
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U		
74-83-9	Bromomethane	10.	UJ	10.	U	10.	U	10.	U		
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U		
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U		
75-09-2	Methylene chloride	6.	U	5.	U	2.	J	5.	U		
67-64-1	Acetone	10.	UJ	10.	U	10.	UJ	10.	U		
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U		
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U		
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U		
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U		
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U		
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U		
78-93-3	2-Butanone (MEK)	10.	UJ	10.	U	10.	U	10.	U		
71-55-6	1,1,1-Trichloroethane	5.	UJ	5.	U	5.	U	5.	U		
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U		
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	UJ	10.	UJ		
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U		
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U		
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U		
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U		
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U		
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U		
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U		
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U		
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U		
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	UR	10.	UR	10.	U		
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	UJ		
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U		
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U		
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U		
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U		
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U		
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U		
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U		
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U		

*** Validation mplete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

TDS													
	SAMPLE ID ------->	563-G-W001-01		563-G-W001-02		563-G-W001-03		563-G-W001-04		563-G-W002-01		563-G-W002-02	
	ORIGINAL ID ----->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	LAB SAMPLE ID --->	25097.03		26403.07		27716.03		28394.03		25097.02		26403.09	
	ID FROM REPORT -->	563GW00101		563GW00102		563GW00103		563GW00104		563GW00201		563GW00202	
	SAMPLE DATE ----->	03/28/96		07/24/96		11/20/96		02/04/97		03/28/96		07/24/96	
	DATE ANALYZED --->	04/01/96		07/26/96		11/22/96		02/07/97		04/01/96		07/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25097	VAL	26403	VAL	27716	VAL	28394	VAL	25097	VAL	26403	VAL
9999900-07-2	Total Dissolved Solids (TDS)	470.		390.		436.		252.		286.		302.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

TDS													
	SAMPLE ID ------->	563-G-W002-03		563-G-W002-04		563-G-W003-01		563-G-W003-02		563-G-W003-03		563-G-W003-04	
	ORIGINAL ID ----->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304	
	LAB SAMPLE ID --->	27754.01		28404.01		25097.01		26490.05		27754.02		28404.02	
	ID FROM REPORT -->	563GW00203		563GW00204		563GW00301		563GW00302		563GW00303		563GW00304	
	SAMPLE DATE ----->	11/22/96		02/05/97		03/28/96		07/31/96		11/22/96		02/05/97	
	DATE ANALYZED --->	11/25/96		02/11/97		04/01/96		08/02/96		11/25/96		02/11/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27754	VAL	28394	VAL	25097	VAL	26475	VAL	27754	VAL	28394	VAL
9999900-07-2	Total Dissolved Solids (TDS)	300.		220.		153.		168.		212.		124.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 563

TDS											
		SAMPLE ID ------->	563-G-W01D-01		563-G-W01D-02		563-G-W01D-03		563-G-W01D-04		
		ORIGINAL ID ------>	563GW01D01		563GW01D02		563GW01D03		563GW01D04		
		LAB SAMPLE ID --->	25167.04		26403.08		27716.04		28394.04		
		ID FROM REPORT -->	563GW01D01		563GW01D02		563GW01D03		563GW01D04		
		SAMPLE DATE ----->	04/04/96		07/24/96		11/20/96		02/04/97		
		DATE ANALYZED --->	04/08/96		07/26/96		11/22/96		02/07/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25153	VAL	26403	VAL	27716	VAL	28394	VAL	
9999900-07-2	Total Dissolved Solids (TDS)		471.		496.		496.		400.		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

CHLORIDE													
	SAMPLE ID ------->	566-G-W001-01		566-G-W001-02		566-G-W001-03		566-G-W001-04		566-G-W01D-01		566-G-W01D-02	
	ORIGINAL ID ----->	566GW00101		566GW00102		566GW00103		566GW00104		566GW01D01		566GW01D02	
	LAB SAMPLE ID --->	25132.09		26304.01		27551.03		28253.01		25132.10		26304.02	
	ID FROM REPORT -->	566GW00101		566GW00102		566GW00103		566GW00104		566GW01D01		566GW01D02	
	SAMPLE DATE ----->	04/02/96		07/15/96		11/07/96		01/22/97		04/02/96		07/15/96	
	DATE ANALYZED --->	04/22/96		08/01/96		11/14/96		02/11/97		04/22/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25097	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	26304	VAL
16887-00-6	Chloride	182.		159.		212.		347.		1290.		1350.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

CHLORIDE							
	SAMPLE ID ------->	566-G-W01D-03					
	ORIGINAL ID ----->	566GW01D03					
	LAB SAMPLE ID --->	27551.04					
	ID FROM REPORT -->	566GW01D03					
	SAMPLE DATE ----->	11/07/96					
	DATE ANALYZED --->	11/14/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	27551 VAL					
16887-00-6	Chloride	1150.					

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

SULFATE													
		SAMPLE ID ------->	566-G-W001-01		566-G-W001-02		566-G-W001-03		566-G-W001-04		566-G-W01D-01		566-G-W01D-02
		ORIGINAL ID ----->	566GW00101		566GW00102		566GW00103		566GW00104		566GW01D01		566GW01D02
		LAB SAMPLE ID --->	25132.09		26304.01		27551.03		28253.01		25132.10		26304.02
		ID FROM REPORT -->	566GW00101		566GW00102		566GW00103		566GW00104		566GW01D01		566GW01D02
		SAMPLE DATE ----->	04/02/96		07/15/96		11/07/96		01/22/97		04/02/96		07/15/96
		DATE ANALYZED --->	04/18/96		07/30/96		11/21/96		02/11/97		04/18/96		08/01/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25097	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	26304	VAL
14808-79-8	Sulfate		247.		201.		146.		151.		173.		140.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

SULFATE

SAMPLE ID ------->	566-G-W01D-03
ORIGINAL ID ----->	566GW01D03
LAB SAMPLE ID --->	27551:04
ID FROM REPORT -->	566GW01D03
SAMPLE DATE ----->	11/07/96
DATE ANALYZED --->	11/21/96
MATRIX ---------->	Water
UNITS ----------->	MG/L

CAS #	Parameter	27551	VAL
14808-79-8	Sulfate	133.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

SW846-META													
	SAMPLE ID ------->	566-G-W001-01		566-G-W001-02		566-G-W001-03		566-G-W001-04		566-G-W01D-01		566-G-W01D-02	
	ORIGINAL ID ----->	566GW00101		566GW00102		566GW00103		566GW00104		566GW01D01		566GW01D02	
	LAB SAMPLE ID --->	25132.09		26304.01		27551.03		28253.01		25132.10		26304.02	
	ID FROM REPORT -->	566GW00101		566GW00102		566GW00103		566GW00104		566GW01D01		566GW01D02	
	SAMPLE DATE ----->	04/02/96		07/15/96		11/07/96		01/22/97		04/02/96		07/15/96	
	DATE EXTRACTED -->	04/04/96		07/18/96		11/16/96		01/25/97		04/04/96		07/18/96	
	DATE ANALYZED --->	04/10/96		07/24/96		11/19/96		02/04/97		04/10/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	26304	VAL
7429-90-5	Aluminum (Al)	1710.	J	1300.		1770.		3820.		25.	U	18.	U
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.2	U	3.7	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	5.	U	6.3	U	2.5	U	2.5	U	62.7		67.8	
7440-39-3	Barium (Ba)	48.3	U	41.5		48.7	J	73.6	J	83.5	U	77.3	
7440-41-7	Beryllium (Be)	1.	J	1.2	J	1.7	U	2.1	J	1.	U	0.42	J
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	23200.	U	17300.		23700.		41700.	J	299000.		272000.	
7440-47-3	Chromium (Cr)	1.	U	0.92	U	0.8	UJ	1.1	U	1.	U	0.8	U
7440-48-4	Cobalt (Co)	10.2	J	8.8	J	9.5	J	18.8	J	30.8	J	26.7	
7440-50-8	Copper (Cu)	2.	U	1.9	U	1.4	UJ	0.6	U	2.	U	0.6	U
7439-89-6	Iron (Fe)	4980.		4460.		5070.		8600.		12900.		12600.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	11100.		8290.		10800.		19100.	J	52700.		46700.	
7439-96-5	Manganese (Mn)	157.		117.		158.		269.	J	1410.		1280.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	4.	J	4.6	J	4.7	J	8.1	J	33.7	J	30.5	
7440-09-7	Potassium (K)	2740.	UJ	1600.	U	1600.	U	1600.	U	7340.	UJ	5400.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	U	5.	U	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	U	1.2	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	165000.		138000.		167000.		218000.		576000.		514000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	UJ	5.8	J	5.	U	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	UJ	7.5	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.	U	1.1	J	0.5	U	1.8	J	1.	U	0.5	UJ
7440-66-6	Zinc (Zn)	74.3		64.8		65.1		104.		10.2	U	18.2	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

SW846-META

SAMPLE ID ------->	566-G-W01D-03
ORIGINAL ID ----->	566GW01D03
LAB SAMPLE ID --->	27551.04
ID FROM REPORT -->	566GW01D03
SAMPLE DATE ----->	11/07/96
DATE EXTRACTED -->	11/16/96
DATE ANALYZED --->	11/19/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	27551	VAL
7429-90-5	Aluminum (Al)	18.	UJ
7440-36-0	Antimony (Sb)	2.3	U
7440-38-2	Arsenic (As)	74.6	
7440-39-3	Barium (Ba)	77.1	J
7440-41-7	Beryllium (Be)	0.64	U
7440-43-9	Cadmium (Cd)	0.5	U
7440-70-2	Calcium (Ca)	272000.	
7440-47-3	Chromium (Cr)	0.8	UJ
7440-48-4	Cobalt (Co)	26.4	J
7440-50-8	Copper (Cu)	1.4	UJ
7439-89-6	Iron (Fe)	12700.	
7439-92-1	Lead (Pb)	1.7	U
7439-95-4	Magnesium (Mg)	47900.	
7439-96-5	Manganese (Mn)	1290.	
7439-97-6	Mercury (Hg)	0.1	U
7440-02-0	Nickel (Ni)	30.6	J
7440-09-7	Potassium (K)	5470.	J
7782-49-2	Selenium (Se)	2.8	U
7440-22-4	Silver (Ag)	2.5	U
7440-23-5	Sodium (Na)	518000.	
7440-28-0	Thallium (Tl)	2.7	UJ
7440-31-5	Tin (Sn)	2.6	UJ
7440-62-2	Vanadium (V)	0.5	U
7440-66-6	Zinc (Zn)	11.4	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

SW846-SVOA									
	SAMPLE ID ------->	566-G-W001-01		566-G-W01D-01					
	ORIGINAL ID ----->	566GW00101		566GW01D01					
	LAB SAMPLE ID --->	25132.09		25132.10					
	ID FROM REPORT -->	566GW00101		566GW01D01					
	SAMPLE DATE ----->	04/02/96		04/02/96					
	DATE EXTRACTED -->	04/04/96		04/04/96					
	DATE ANALYZED --->	04/15/96		04/15/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25097	VAL	25097	VAL				
108-95-2	Phenol	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U				
65-85-0	Benzoic acid	51.	U	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	51.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	51.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	51.	U	50.	U				
83-32-9	Acenaphthene	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	51.	UJ	50.	UJ				
100-02-7	4-Nitrophenol	51.	U	50.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

SW846-SVOA											
	SAMPLE ID ------->	566-G-W001-01		566-G-W01D-01							
	ORIGINAL ID ----->	566GW00101		566GW01D01							
	LAB SAMPLE ID --->	25132.09		25132.10							
	ID FROM REPORT -->	566GW00101		566GW01D01							
	SAMPLE DATE ----->	04/02/96		04/02/96							
	DATE EXTRACTED -->	04/04/96		04/04/96							
	DATE ANALYZED --->	04/15/96		04/15/96							
	MATRIX ---------->	Water		Water							
	UNITS ---------->	UG/L		UG/L							
CAS #	Parameter	25097	VAL	25097	VAL						
132-64-9	Dibenzofuran	10.	U	10.	U						
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U						
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U						
84-66-2	Diethylphthalate	10.	U	10.	U						
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U						
86-73-7	Fluorene	10.	U	10.	U						
100-01-6	4-Nitroaniline	51.	U	50.	U						
534-52-1	2-Methyl-4,6-Dinitrophenol	51.	U	50.	U						
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U						
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U						
118-74-1	Hexachlorobenzene	10.	U	10.	U						
87-86-5	Pentachlorophenol	10.	U	10.	U						
85-01-8	Phenanthrene	10.	U	10.	U						
120-12-7	Anthracene	10.	U	10.	U						
84-74-2	Di-n-butylphthalate	10.	U	10.	U						
206-44-0	Fluoranthene	10.	U	10.	U						
129-00-0	Pyrene	10.	U	10.	U						
85-68-7	Butylbenzylphthalate	10.	U	10.	U						
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U						
56-55-3	Benzo(a)anthracene	10.	U	10.	U						
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U						
218-01-9	Chrysene	10.	U	10.	U						
117-84-0	Di-n-octyl phthalate	10.	U	10.	U						
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U						
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U						
50-32-8	Benzo(a)pyrene	10.	U	10.	U						
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U						
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U						
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U						

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

SW846-VOA

	SAMPLE ID ------->	566-G-W001-01		566-G-W01D-01							
	ORIGINAL ID ----->	566GW00101		566GW01D01							
	LAB SAMPLE ID --->	25132.09		25132.10							
	ID FROM REPORT -->	566GW00101		566GW01D01							
	SAMPLE DATE ----->	04/02/96		04/02/96							
	DATE ANALYZED --->	04/08/96		04/08/96							
	MATRIX ---------->	Water		Water							
	UNITS ---------->	UG/L		UG/L							
CAS #	Parameter	25097	VAL	25097	VAL						
74-87-3	Chloromethane	10.	U	10.	U						
74-83-9	Bromomethane	10.	U	10.	U						
75-01-4	Vinyl chloride	10.	U	10.	U						
75-00-3	Chloroethane	10.	UJ	10.	UJ						
75-09-2	Methylene chloride	5.	U	5.	U						
67-64-1	Acetone	10.	U	10.	U						
75-15-0	Carbon disulfide	5.	U	5.	U						
75-35-4	1,1-Dichloroethene	5.	U	5.	U						
75-34-3	1,1-Dichloroethane	5.	U	5.	U						
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U						
67-66-3	Chloroform	5.	U	5.	U						
107-06-2	1,2-Dichloroethane	5.	U	5.	U						
78-93-3	2-Butanone (MEK)	10.	U	10.	U						
71-55-6	1,1,1-Trichloroethane	5.	UJ	5.	UJ						
56-23-5	Carbon tetrachloride	5.	U	5.	U						
108-05-4	Vinyl acetate	10.	U	10.	U						
75-27-4	Bromodichloromethane	5.	U	5.	U						
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U						
78-87-5	1,2-Dichloropropane	5.	U	5.	U						
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U						
79-01-6	Trichloroethene	5.	U	5.	U						
124-48-1	Dibromochloromethane	5.	U	5.	U						
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U						
71-43-2	Benzene	5.	U	5.	U						
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U						
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U						
75-25-2	Bromoform	5.	U	5.	U						
591-78-6	2-Hexanone	10.	UJ	10.	UJ						
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	UJ	10.	UJ						
127-18-4	Tetrachloroethene	5.	U	5.	U						
108-88-3	Toluene	5.	U	5.	U						
108-90-7	Chlorobenzene	5.	U	5.	U						
100-41-4	Ethylbenzene	5.	U	5.	U						
100-42-5	Styrene	5.	U	5.	U						
1330-20-7	Xylene (Total)	5.	U	5.	U						

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

TDS													
	SAMPLE ID ------->	566-G-W001-01		566-G-W001-02		566-G-W001-03		566-G-W001-04		566-G-W01D-01		566-G-W01D-02	
	ORIGINAL ID ----->	566GW00101		566GW00102		566GW00103		566GW00104		566GW01D01		566GW01D02	
	LAB SAMPLE ID --->	25132.09		26304.01		27551.03		28253.01		25132.10		26304.02	
	ID FROM REPORT -->	566GW00101		566GW00102		566GW00103		566GW00104		566GW01D01		566GW01D02	
	SAMPLE DATE ----->	04/02/96		07/15/96		11/07/96		01/22/97		04/02/96		07/15/96	
	DATE ANALYZED --->	04/04/96		07/17/96		11/13/96		01/28/97		04/04/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25097	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	26304	VAL
9999900-07-2	Total Dissolved Solids (TDS)	628.		588.		656.		860.		2710.		430.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 566

TDS							
	SAMPLE ID ------->	566-G-W01D-03					
	ORIGINAL ID ----->	566GW01D03					
	LAB SAMPLE ID --->	27551.04					
	ID FROM REPORT -->	566GW01D03					
	SAMPLE DATE ----->	11/07/96					
	DATE ANALYZED --->	11/13/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	27551	VAL				
9999900-07-2	Total Dissolved Solids (TDS)	2700.					

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 HERB								
	SAMPLE ID ------->	569-H-W002-01		569-H-W01D-01				
	ORIGINAL ID ----->	569HW00201		569HW01D01				
	LAB SAMPLE ID --->	25516.01		25566.01				
	ID FROM REPORT -->	569HW00201		569HW01D01				
	SAMPLE DATE ----->	05/07/96		05/09/96				
	DATE EXTRACTED -->	05/13/96		05/11/96				
	DATE ANALYZED --->	05/14/96		05/14/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25477	VAL	25532	VAL			
94-75-7	2,4-D	2.9	U	2.9	U			
93-72-1	2,4,5-TP (Silvex)	0.97	U	0.97	U			
93-76-5	2,4,5-T	1.3	U	1.3	U			
88-85-7	Dinoseb	1.7	U	1.7	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 SVOA											
	SAMPLE ID ------->	569-H-W002-01		569-H-W002-02		569-H-W01D-01		569-H-W01D-02			
	ORIGINAL ID ----->	569HW00201		569HW00202		569HW01D01		569HW01D02			
	LAB SAMPLE ID --->	25516.01		26419.05		25566.01		26419.04			
	ID FROM REPORT -->	569HW00201		569HW00202		569HW01D01		569HW01D02			
	SAMPLE DATE ----->	05/07/96		07/25/96		05/09/96		07/25/96			
	DATE EXTRACTED -->	05/09/96		07/26/96		05/12/96		07/26/96			
	DATE ANALYZED --->	05/16/96		08/06/96		05/20/96		08/06/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25477	VAL	26403	VAL	25532	VAL	26403	VAL		
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U		
111-44-4	bis(2-Chloroethyl)ether	10.	UJ	10.	U	10.	UJ	10.	U		
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U		
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U		
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U		
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U		
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U		
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U		
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U		
98-95-3	Nitrobenzene	10.	U	10.	UJ	10.	U	10.	UJ		
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U		
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U		
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U		
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U		
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U		
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U		
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U		
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U		
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U		
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U		
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U		
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U		
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U		
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U		
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U		
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U		
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U		
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U		
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U		
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	UJ	50.	UJ	50.	UJ		
100-02-7	4-Nitrophenol	50.	U	50.	UJ	50.	U	50.	UJ		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 SVOA									
	SAMPLE ID ------->	569-H-W002-01		569-H-W002-02		569-H-W01D-01		569-H-W01D-02	
	ORIGINAL ID ----->	569HW00201		569HW00202		569HW01D01		569HW01D02	
	LAB SAMPLE ID --->	25516.01		26419.05		25566.01		26419.04	
	ID FROM REPORT -->	569HW00201		569HW00202		569HW01D01		569HW01D02	
	SAMPLE DATE ----->	05/07/96		07/25/96		05/09/96		07/25/96	
	DATE EXTRACTED -->	05/09/96		07/26/96		05/12/96		07/26/96	
	DATE ANALYZED --->	05/16/96		08/06/96		05/20/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26403	VAL	25532	VAL	26403	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U
86-74-8	Carbazole	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	UJ	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	2.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U	10.	U	10.	U
110-86-1	Pyridine	10.	U	10.	UJ	10.	U	10.	UJ
62-75-9	N-Nitrosodimethylamine	10.	U	10.	U	10.	U	10.	U
66-27-3	Methyl methanesulfonate	50.	UJ	50.	U	50.	UJ	50.	U
62-53-3	Aniline	10.	U	10.	U	10.	U	10.	U
10595-95-6	N-Nitrosomethylethylamine	10.	UJ	10.	UJ	10.	U	10.	UJ
55-18-5	N-Nitrosodiethylamine	10.	UJ	10.	UJ	10.	U	10.	UJ
62-50-0	Ethyl methanesulfonate	10.	UJ	10.	UJ	10.	UJ	10.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 SVOA									
	SAMPLE ID ------->	569-H-W002-01		569-H-W002-02		569-H-W01D-01		569-H-W01D-02	
	ORIGINAL ID ----->	569HW00201		569HW00202		569HW01D01		569HW01D02	
	LAB SAMPLE ID --->	25516.01		26419.05		25566.01		26419.04	
	ID FROM REPORT -->	569HW00201		569HW00202		569HW01D01		569HW01D02	
	SAMPLE DATE ----->	05/07/96		07/25/96		05/09/96		07/25/96	
	DATE EXTRACTED -->	05/09/96		07/26/96		05/12/96		07/26/96	
	DATE ANALYZED --->	05/16/96		08/06/96		05/20/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26403	VAL	25532	VAL	26403	VAL
109-06-8	2-Picoline	10.	UJ	10.	UJ	10.	UJ	10.	UJ
98-86-2	Acetophenone	10.	UJ	10.	UJ	10.	UJ	10.	UJ
930-55-2	N-Nitrosopyrrolidine	10.	UJ	10.	UJ	10.	U	10.	UJ
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ	10.	UJ	10.	UJ	10.	UJ
59-89-2	N-Nitrosomorpholine	10.	UJ	10.	UJ	10.	U	10.	UJ
95-53-4	o-Toluidine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U	10.	U	10.	U
100-75-4	N-Nitrosopiperidine	10.	UJ	10.	UJ	10.	U	10.	UJ
126-68-1	O,O,O-Triethylphosphorothioate	10.	UJ	10.	UJ	10.	UJ	10.	UJ
122-09-8	a,a-Dimethylphenethylamine	10.	UJ	10.	UJ	10.	U	10.	UJ
87-65-0	2,6-Dichlorophenol	10.	U	10.	U	10.	UJ	10.	U
1888-71-7	Hexachloropropene	10.	UJ	10.	UJ	10.	UJ	10.	UJ
106-50-3	p-Phenylenediamine	50.	UJ	50.	U	50.	UJ	50.	U
924-16-3	N-Nitroso-di-n-butylamine	10.	UJ	10.	UJ	10.	U	10.	UJ
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	UJ	10.	U	10.	UJ	10.	U
94-59-7	Safrole	10.	UJ	10.	UJ	10.	UJ	10.	UJ
120-58-1	Isosafrole	10.	UJ	10.	UJ	10.	UJ	10.	UJ
130-15-4	1,4-Naphthoquinone	10.	UJ	10.	UJ	10.	UJ	10.	UJ
99-65-0	1,3-Dinitrobenzene	10.	UJ	10.	UJ	10.	UJ	10.	UJ
58-90-2	2,3,4,6-Tetrachlorophenol	10.	U	10.	U	10.	U	10.	U
608-93-5	Pentachlorobenzene	10.	UJ	10.	UJ	10.	UJ	10.	UJ
134-32-7	1-Naphthylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
56-57-5	4-Nitroquinoline 1-oxide	50.	UJ	50.	UJ	50.	UJ	50.	UJ
91-59-8	2-Naphthylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
297-97-2	Thionazin	20.	UJ	20.	UJ	20.	UJ	20.	U
99-55-8	5-Nitro-o-toluidine	10.	U	10.	U	10.	U	10.	U
122-39-4	Diphenylamine	10.	UJ	10.	UJ	10.	UJ	10.	UJ
3689-24-5	Sulfotep	20.	UJ	20.	UJ	20.	U	20.	UJ
99-35-4	1,3,5-Trinitrobenzene	10.	UJ	10.	UJ	10.	UJ	10.	UJ
298-02-2	Phorate	10.	UJ	10.	UJ	10.	UJ	10.	UJ
62-44-2	Phenacetin	10.	UJ	10.	UJ	10.	UJ	10.	UJ
2303-16-4	Diallate	10.	UJ	10.	UJ	10.	UJ	10.	UJ
60-51-5	Dimethoate	10.	UJ	10.	UJ	10.	UJ	10.	UJ
92-67-1	4-Aminobiphenyl	10.	UJ	10.	UJ	10.	UJ	10.	UJ
23950-58-5	Pronamide	10.	UJ	10.	UJ	10.	UJ	10.	UJ
82-68-8	Pentachloronitrobenzene	50.	UJ	50.	UJ	50.	UJ	50.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 SVOA											
	SAMPLE ID ------->	569-H-W002-01		569-H-W002-02		569-H-W01D-01		569-H-W01D-02			
	ORIGINAL ID ----->	569HW00201		569HW00202		569HW01D01		569HW01D02			
	LAB SAMPLE ID --->	25516.01		26419.05		25566.01		26419.04			
	ID FROM REPORT -->	569HW00201		569HW00202		569HW01D01		569HW01D02			
	SAMPLE DATE ----->	05/07/96		07/25/96		05/09/96		07/25/96			
	DATE EXTRACTED -->	05/09/96		07/26/96		05/12/96		07/26/96			
	DATE ANALYZED --->	05/16/96		08/06/96		05/20/96		08/06/96			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25477	VAL	26403	VAL	25532	VAL	26403	VAL		
298-04-4	Disulfoton	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
88-85-7	Dinoseb	10.	U	10.	U	10.	U	10.	U		
298-00-0	Methyl parathion	20.	UJ	20.	UJ	20.	UJ	20.	UJ		
56-38-2	Parathion	20.	UJ	20.	UJ	20.	UJ	20.	UJ		
91-80-5	Methapyrilene	20.	UJ	20.	UJ	20.	UJ	20.	UJ		
465-73-6	Isodrin	20.	UJ	20.	UJ	20.	UJ	20.	UJ		
140-57-8	Aramite	50.	UR	50.	UR	50.	UR	50.	UR		
60-11-7	p-(Dimethylamino)azobenzene	10.	U	10.	U	10.	U	10.	U		
510-15-6	Chlorobenzilate	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
119-93-7	3,3-Dimethylbenzidine	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
143-50-0	Kepone	50.	UJ	50.	U	50.	UJ	50.	U		
52-85-7	Famphur	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
53-96-3	Acetamidofluorene	10.	UJ	10.	UJ	10.	UJ	10.	UJ		
57-97-6	7,12-Dimethylbenz(a)anthracene	10.	UJ	10.	U	10.	UJ	10.	U		
70-30-4	Hexachlorophene	200.	UR	200.	UR	200.	UR	200.	UR		
56-49-5	3-Methyl cholanthrene	10.	U	10.	U	10.	U	10.	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 VOA	SAMPLE ID ------->	569-H-W002-01		569-H-W002-02		569-H-W002-03		569-H-W002-04		569-H-W01D-01		569-H-W01D-02	
	ORIGINAL ID ----->	569HW00201		569HW00202		569HW00203		569HW00204		569HW01D01		569HW01D02	
	LAB SAMPLE ID --->	25516.01		26419.05		27738.02		28419.01		25566.01		26419.04	
	ID FROM REPORT -->	569HW00201		569HW00202		569HW00203		569HW00204		569HW01D01		569HW01D02	
	SAMPLE DATE ----->	05/07/96		07/25/96		11/21/96		02/06/97		05/09/96		07/25/96	
	DATE ANALYZED --->	05/14/96		08/01/96		11/25/96		02/10/97		05/16/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26403	VAL	27716	VAL	28394	VAL	25532	VAL	26403	VAL
74-87-3	Chloromethane	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	27.	U	12.	U	5.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	13.	U	10.	UJ	10.	U	10.	U	10.	UJ
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	2.	J	5.	U	5.	U	5.	U	3.	J	2.	J
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	UJ	10.	U	10.	U	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	4.	J	4.	J	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
127-18-4	Tetrachloroethene	9.		10.		5.	U	2.	J	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UJ	10.	U	10.	UR	10.	UR
107-02-8	Acrolein	50.	UR	50.	UR	50.	UR	50.	UR	50.	UR	50.	UR
74-88-4	Methyl iodide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 VOA													
	SAMPLE ID ------->	569-H-W002-01		569-H-W002-02		569-H-W002-03		569-H-W002-04		569-H-W01D-01		569-H-W01D-02	
	ORIGINAL ID ----->	569HW00201		569HW00202		569HW00203		569HW00204		569HW01D01		569HW01D02	
	LAB SAMPLE ID --->	25516.01		26419.05		27738.02		28419.01		25566.01		26419.04	
	ID FROM REPORT -->	569HW00201		569HW00202		569HW00203		569HW00204		569HW01D01		569HW01D02	
	SAMPLE DATE ----->	05/07/96		07/25/96		11/21/96		02/06/97		05/09/96		07/25/96	
	DATE ANALYZED --->	05/14/96		08/01/96		11/25/96		02/10/97		05/16/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26403	VAL	27716	VAL	28394	VAL	25532	VAL	26403	VAL
107-05-1	3-Chloropropene	5.	UJ	5.	U	5.	U	5.	U	5.	U	5.	U
126-99-8	Chloroprene	5.	UJ	5.	U	5.	U	5.	U	5.	U	5.	U
110-57-6	trans-1,4-Dichloro-2-butene	5.	U	5.	U	5.	UR	5.	UR	5.	U	5.	UJ
76-01-7	Pentachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-05-8	Acetonitrile	200.	UR	200.	UR	200.	U	200.	UR	200.	UR	200.	UR
107-13-1	Acrylonitrile	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
107-12-0	Propionitrile	100.	U	100.	U	100.	U	100.	U	100.	U	100.	U
126-98-7	Methacrylonitrile	100.	U	100.	U	100.	U	100.	U	100.	U	100.	U
78-83-1	Isobutyl alcohol	200.	UR	200.	UR	200.	UR	200.	UR	200.	UR	200.	UR
123-91-1	1,4-Dioxane	500.	UR	500.	UR	500.	UR	500.	UR	500.	UR	500.	UR
80-62-6	Methyl methacrylate	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
97-63-2	Ethyl methacrylate	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
106-93-4	1, 2-Dibromoethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
630-20-6	1,1,1,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
96-18-4	1,2,3-Trichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-71-8	Dichlorodifluoromethane	5.	UJ	5.	UR	5.	UJ	5.	UJ	5.	U	5.	UJ
75-69-4	Trichlorofluoromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
74-95-3	Methylene bromide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 VOA

	SAMPLE ID ------->	569-H-W01D-03		569-H-W01D-04					
	ORIGINAL ID ----->	569HW01D03		569HW01D04					
	LAB SAMPLE ID --->	27738.01		28405.01					
	ID FROM REPORT -->	569HW01D03		569HW01D04					
	SAMPLE DATE ----->	11/21/96		02/05/97					
	DATE ANALYZED --->	11/25/96		02/07/97					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	27716	VAL	28394	VAL				
74-87-3	Chloromethane	10.	UJ	10.	U				
74-83-9	Bromomethane	10.	UJ	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	UJ	10.	U				
75-09-2	Methylene chloride	5.	U	5.	U				
67-64-1	Acetone	10.	UJ	10.	U				
75-15-0	Carbon disulfide	5.	U	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	5.	U	6.					
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	UJ	10.	U				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	UJ	10.	UJ				
75-27-4	Bromodichloromethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	U				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U				
75-25-2	Bromoform	5.	U	5.	UJ				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U				
591-78-6	2-Hexanone	10.	U	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	U				
108-88-3	Toluene	5.	U	5.	U				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	5.	U				
1330-20-7	Xylene (Total)	5.	U	5.	U				
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	UJ				
107-02-8	Acrolein	50.	UR	50.	UR				
74-88-4	Methyl iodide	5.	U	5.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

APX9 VOA									
	SAMPLE ID ------->	569-H-W01D-03		569-H-W01D-04					
	ORIGINAL ID ----->	569HW01D03		569HW01D04					
	LAB SAMPLE ID --->	27738.01		28405.01					
	ID FROM REPORT -->	569HW01D03		569HW01D04					
	SAMPLE DATE ----->	11/21/96		02/05/97					
	DATE ANALYZED --->	11/25/96		02/07/97					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	27716	VAL	28394	VAL				
107-05-1	3-Chloropropene	5.	U	5.	U				
126-99-8	Chloroprene	5.	U	5.	U				
110-57-6	trans-1,4-Dichloro-2-butene	5.	UR	5.	UR				
76-01-7	Pentachloroethane	5.	U	5.	U				
75-05-8	Acetonitrile	200.	U	200.	UR				
107-13-1	Acrylonitrile	50.	U	50.	U				
107-12-0	Propionitrile	100.	U	100.	U				
126-98-7	Methacrylonitrile	100.	U	100.	U				
78-83-1	Isobutyl alcohol	200.	UR	200.	UR				
123-91-1	1,4-Dioxane	500.	UR	500.	UR				
80-62-6	Methyl methacrylate	5.	U	5.	U				
97-63-2	Ethyl methacrylate	5.	U	5.	U				
106-93-4	1, 2-Dibromoethane	5.	U	5.	U				
630-20-6	1,1,1,2-Tetrachloroethane	5.	U	5.	U				
96-18-4	1,2,3-Trichloropropane	5.	U	5.	U				
75-71-8	Dichlorodifluoromethane	5.	UJ	5.	U				
75-69-4	Trichlorofluoromethane	5.	U	5.	U				
74-95-3	Methylene bromide	10.	U	10.	U				
96-12-8	1,2-Dibromo-3-Chloropropane	10.	UJ	10.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

CHLORIDE													
		SAMPLE ID ------->	569-G-W001-01		569-G-W001-02		569-G-W001-03		569-G-W001-04		569-G-W002-01		569-H-W002-01
		ORIGINAL ID ----->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569HW00201
		LAB SAMPLE ID --->	25477.02		26418.06		27737.03		28404.03		25515.03		25516.01
		ID FROM REPORT -->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569HW00201
		SAMPLE DATE ----->	05/03/96		07/25/96		11/21/96		02/05/97		05/07/96		05/07/96
		DATE ANALYZED --->	05/21/96		08/09/96		12/10/96		02/20/97		05/28/96		05/28/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25477	VAL	26403	VAL	27716	VAL	28394	VAL	25477	VAL	25477	VAL
16887-00-6	Chloride		31.9	U	33.8		36.4		27.1		13.7	U	13.1	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

CHLORIDE												
		SAMPLE ID ------->	569-G-W002-02		569-H-W002-02		569-G-W002-03		569-H-W002-03		569-G-W002-04		569-H-W002-04	
		ORIGINAL ID ----->	569GW00202		569HW00202		569GW00203		569HW00203		569GW00204		569HW00204	
		LAB SAMPLE ID --->	26418.08		26419.05		27737.05		27738.02		28418.05		28419.01	
		ID FROM REPORT -->	569GW00202		569HW00202		569GW00203		569HW00203		569GW00204		569HW00204	
		SAMPLE DATE ----->	07/25/96		07/25/96		11/21/96		11/21/96		02/06/97		02/06/97	
		DATE ANALYZED --->	08/09/96		08/09/96		12/10/96		12/10/96		02/20/97		02/20/97	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter		26403	VAL	26403	VAL	27716	VAL	27716	VAL	28394	VAL	28394	VAL
16887-00-6	Chloride		12.9		13.5		13.8		13.4		7.3		7.3	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

CHLORIDE													
	SAMPLE ID ------->	569-G-W01D-01		569-H-W01D-01		569-G-W01D-02		569-H-W01D-02		569-G-W01D-03		569-H-W01D-03	
	ORIGINAL ID ----->	569GW01D01		569HW01D01		569GW01D02		569HW01D02		569GW01D03		569HW01D03	
	LAB SAMPLE ID --->	25565.01		25566.01		26418.07		26419.04		27737.04		27738.01	
	ID FROM REPORT -->	569GW01D01		569HW01D01		569GW01D02		569HW01D02		569GW01D03		569HW01D03	
	SAMPLE DATE ----->	05/09/96		05/09/96		07/25/96		07/25/96		11/21/96		11/21/96	
	DATE ANALYZED --->	05/29/96		05/29/96		08/09/96		08/09/96		12/10/96		12/10/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25532	VAL	25532	VAL	26403	VAL	26403	VAL	27716	VAL	27716	VAL
16887-00-6	Chloride	42.1		41.3		39.6		39.6		39.6		39.9	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

CHLORIDE													
		SAMPLE ID ------->	569-G-W01D-04		569-H-W01D-04		570-G-W001-01		570-G-W001-02		570-G-W001-03		570-G-W001-04
		ORIGINAL ID ----->	569GW01D04		569HW01D04		570GW00101		570GW00102		570GW00103		570GW00104
		LAB SAMPLE ID --->	28404.04		28405.01		25463.02		26399.06		27716.01		28367.03
		ID FROM REPORT -->	569GW01D04		569HW01D04		570GW00101		570GW00102		570GW00103		570GW00104
		SAMPLE DATE ----->	02/05/97		02/05/97		05/02/96		07/23/96		11/20/96		01/31/97
		DATE ANALYZED --->	02/20/97		02/20/97		05/21/96		08/09/96		12/06/96		02/18/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		28394	VAL	28394	VAL	25425	VAL	26382	VAL	27716	VAL	28346	VAL
16887-00-6	Chloride		37.3		37.9		21.2	U	21.6		23.1		19.1

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

CHLORIDE													
		SAMPLE ID ------->	570-G-W002-01		570-G-W002-02		570-G-W002-03		570-G-W002-04		570-G-W003-01		570-G-W003-02
		ORIGINAL ID ----->	570GW00201		570GW00202		570GW00203		570GW00204		570GW00301		570GW00302
		LAB SAMPLE ID --->	25477.01		26399.07		27699.01		28390.01		25496.03		26382.03
		ID FROM REPORT -->	570GW00201		570GW00202		570GW00203		570GW00204		570GW00301		570GW00302
		SAMPLE DATE ----->	05/03/96		07/23/96		11/19/96		02/03/97		05/06/96		07/22/96
		DATE ANALYZED --->	05/21/96		08/09/96		12/03/96		02/18/97		05/28/96		08/06/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25477	VAL	26382	VAL	27678	VAL	28346	VAL	25477	VAL	26382	VAL
16887-00-6	Chloride		10.	U	7.4		4.4		6.6		15.3	U	56.2	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

CHLORIDE													
	SAMPLE ID ------->	570-G-W003-03		570-G-W003-04		570-G-W004-01		570-G-W004-A2		570-G-W02D-01		570-G-W02D-02	
	ORIGINAL ID ----->	570GW00303		570GW00304		570GW00401		570GW004A2		570GW02D01		570GW02D02	
	LAB SAMPLE ID --->	27716.02		28394.01		27488.09		28742.03		25496.04		26399.08	
	ID FROM REPORT -->	570GW00303		570GW00304		570GW00401		570GW004A2		570GW02D01		570GW02D02	
	SAMPLE DATE ----->	11/20/96		02/04/97		11/01/96		03/06/97		05/06/96		07/23/96	
	DATE ANALYZED --->	12/06/96		02/18/97		11/12/96		03/10/97		05/28/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27716	VAL	28394	VAL	27488	VAL	28710	NV	25477	VAL	26382	VAL
16887-00-6	Chloride	11.3		11.6		6.5		8.		49.1	U	50.8	

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

CHLORIDE													
		SAMPLE ID ------->	570-G-W02D-03		570-G-W02D-04		570-G-W03D-01		570-G-W03D-02		570-G-W03D-03		570-G-W03D-04
		ORIGINAL ID ----->	570GW02D03		570GW02D04		570GW03D01		570GW03D02		570GW03D03		570GW03D04
		LAB SAMPLE ID --->	27699.02		28367.04		25569.01		26382.04		27699.03		28394.02
		ID FROM REPORT -->	570GW02D03		570GW02D04		570GW03D01		570GW03D02		570GW03D03		570GW03D04
		SAMPLE DATE ----->	11/19/96		01/31/97		05/10/96		07/22/96		11/19/96		02/04/97
		DATE ANALYZED --->	12/03/96		02/18/97		05/29/96		08/06/96		12/03/96		02/18/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27678	VAL	28346	VAL	25532	VAL	26382	VAL	27678	VAL	28394	VAL
16887-00-6	Chloride		49.8		46.6		26.9		27.2		27.2		24.6

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

CYANIDE											
	SAMPLE ID ------->	570-G-W001-01		570-G-W004-01		570-G-W004-A2					
	ORIGINAL ID ----->	570GW00101		570GW00401		570GW004A2					
	LAB SAMPLE ID --->	25463.02		27488.09		28742.03					
	ID FROM REPORT -->	570GW00101		570GW00401		570GW004A2					
	SAMPLE DATE ----->	05/02/96		11/01/96		03/06/97					
	DATE EXTRACTED -->	05/09/96		11/07/96		03/11/97					
	DATE ANALYZED --->	05/12/96		11/11/96		03/22/97					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25425	VAL	27488	VAL	28710	NV				
57-12-5	Cyanide (CN)	2.	U	2.	UJ	2.	U				

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

HEXACHROME							
	SAMPLE ID ------->	569-H-W002-01	569-H-W01D-01				
	ORIGINAL ID ----->	569HW00201	569HW01D01				
	LAB SAMPLE ID --->	25516.01	25566.01				
	ID FROM REPORT -->	569HW00201	569HW01D01				
	SAMPLE DATE ----->	05/07/96	05/09/96				
	DATE EXTRACTED -->	05/08/96	05/10/96				
	DATE ANALYZED --->	05/08/96	05/10/96				
	MATRIX ---------->	Water	Water				
	UNITS ---------->	MG/L	MG/L				
CAS #	Parameter	25477 VAL	25532 VAL				
18540-29-9	Chromium (Hexavalent)	0.025 U	0.025 U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

PH													
	SAMPLE ID ------->	569-G-W001-01		569-G-W002-01		569-H-W002-01		569-G-W01D-01		569-H-W01D-01		570-G-W001-01	
	ORIGINAL ID ----->	569GW00101		569GW00201		569HW00201		569GW01D01		569HW01D01		570GW00101	
	LAB SAMPLE ID --->	25477.02		25515.03		25516.01		25565.01		25566.01		25463.02	
	ID FROM REPORT -->	569GW00101		569GW00201		569HW00201		569GW01D01		569HW01D01		570GW00101	
	SAMPLE DATE ----->	05/03/96		05/07/96		05/07/96		05/09/96		05/09/96		05/02/96	
	DATE ANALYZED --->	05/05/96		05/09/96		05/09/96		05/11/96		05/11/96		05/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	SU		SU		SU		SU		SU		SU	
CAS #	Parameter	25477	VAL	25477	VAL	25477	VAL	25532	VAL	25532	VAL	25425	VAL
9999900-09-4	pH	4.32		6.02		6.03		7.6		7.6		4.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

PH									
		SAMPLE ID ------->	570-G-W002-01		570-G-W003-01		570-G-W02D-01	570-G-W03D-01		
		ORIGINAL ID ----->	570GW00201		570GW00301		570GW02D01	570GW03D01		
		LAB SAMPLE ID --->	25477.01		25496.03		25496.04	25569.01		
		ID FROM REPORT -->	570GW00201		570GW00301		570GW02D01	570GW03D01		
		SAMPLE DATE ----->	05/03/96		05/06/96		05/06/96	05/10/96		
		DATE ANALYZED --->	05/05/96		05/08/96		05/08/96	05/11/96		
		MATRIX ---------->	Water		Water		Water	Water		
		UNITS ---------->	SU		SU		SU	SU		
CAS #	Parameter		25477	VAL	25477	VAL	25477	VAL	25532	VAL		
9999900-09-4	pH		6.06		5.92		7.75		7.8			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SULFATE													
	SAMPLE ID ------->	569-G-W001-01		569-G-W001-02		569-G-W001-03		569-G-W001-04		569-G-W002-01		569-H-W002-01	
	ORIGINAL ID ----->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569HW00201	
	LAB SAMPLE ID --->	25477.02		26418.06		27737.03		28404.03		25515.03		25516.01	
	ID FROM REPORT -->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569HW00201	
	SAMPLE DATE ----->	05/03/96		07/25/96		11/21/96		02/05/97		05/07/96		05/07/96	
	DATE ANALYZED --->	05/23/96		08/09/96		12/10/96		02/20/97		05/23/96		05/23/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26403	VAL	27716	VAL	28394	VAL	25477	VAL	25477	VAL
14808-79-8	Sulfate	70.		63.1		80.		66.3		59.	U	57.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SULFATE													
	SAMPLE ID ------->	569-G-W002-02		569-H-W002-02		569-G-W002-03		569-H-W002-03		569-G-W002-04		569-H-W002-04	
	ORIGINAL ID ----->	569GW00202		569HW00202		569GW00203		569HW00203		569GW00204		569HW00204	
	LAB SAMPLE ID --->	26418.08		26419.05		27737.05		27738.02		28418.05		28419.01	
	ID FROM REPORT -->	569GW00202		569HW00202		569GW00203		569HW00203		569GW00204		569HW00204	
	SAMPLE DATE ----->	07/25/96		07/25/96		11/21/96		11/21/96		02/06/97		02/06/97	
	DATE ANALYZED --->	08/09/96		08/09/96		12/10/96		12/10/96		02/20/97		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	26403	VAL	26403	VAL	27716	VAL	27716	VAL	28394	VAL	28394	VAL
14808-79-8	Sulfate	49.4		49.6		46.4		45.9		42.9		43.2	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SULFATE													
	SAMPLE ID ------->	569-G-W01D-01		569-H-W01D-01		569-G-W01D-02		569-H-W01D-02		569-G-W01D-03		569-H-W01D-03	
	ORIGINAL ID ----->	569GW01D01		569HW01D01		569GW01D02		569HW01D02		569GW01D03		569HW01D03	
	LAB SAMPLE ID --->	25565.01		25566.01		26418.07		26419.04		27737.04		27738.01	
	ID FROM REPORT -->	569GW01D01		569HW01D01		569GW01D02		569HW01D02		569GW01D03		569HW01D03	
	SAMPLE DATE ----->	05/09/96		05/09/96		07/25/96		07/25/96		11/21/96		11/21/96	
	DATE ANALYZED --->	05/23/96		05/24/96		08/09/96		08/09/96		12/10/96		12/10/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25532	VAL	25532	VAL	26403	VAL	26403	VAL	27716	VAL	27716	VAL
14808-79-8	Sulfate	81.		80.		70.6		70.5		69.2		70.2	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SULFATE													
	SAMPLE ID ------->	569-G-W01D-04		569-H-W01D-04		570-G-W001-01		570-G-W001-02		570-G-W001-03		570-G-W001-04	
	ORIGINAL ID ----->	569GW01D04		569HW01D04		570GW00101		570GW00102		570GW00103		570GW00104	
	LAB SAMPLE ID --->	28404.04		28405.01		25463.02		26399.06		27716.01		28367.03	
	ID FROM REPORT -->	569GW01D04		569HW01D04		570GW00101		570GW00102		570GW00103		570GW00104	
	SAMPLE DATE ----->	02/05/97		02/05/97		05/02/96		07/23/96		11/20/96		01/31/97	
	DATE ANALYZED --->	02/20/97		02/20/97		05/22/96		08/09/96		12/05/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28394	VAL	28394	VAL	25425	VAL	26382	VAL	27716	VAL	28346	VAL
14808-79-8	Sulfate	69.2		69.6		74.		64.8		64.2		72.1	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SULFATE	SAMPLE ID ------->	570-G-W002-01		570-G-W002-02		570-G-W002-03		570-G-W002-04		570-G-W003-01		570-G-W003-02	
	ORIGINAL ID ----->	570GW00201		570GW00202		570GW00203		570GW00204		570GW00301		570GW00302	
	LAB SAMPLE ID --->	25477.01		26399.07		27699.01		28390.01		25496.03		26382.03	
	ID FROM REPORT -->	570GW00201		570GW00202		570GW00203		570GW00204		570GW00301		570GW00302	
	SAMPLE DATE ----->	05/03/96		07/23/96		11/19/96		02/03/97		05/06/96		07/22/96	
	DATE ANALYZED --->	05/23/96		08/09/96		12/03/96		02/18/97		05/23/96		08/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26382	VAL	27678	VAL	28346	VAL	25477	VAL	26382	VAL
14808-79-8	Sulfate	39.	U	42.1		32.3		37.3		64.		53.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SULFATE													
		SAMPLE ID ------->	570-G-W003-03		570-G-W003-04		570-G-W004-01		570-G-W004-A2		570-G-W02D-01		570-G-W02D-02
		ORIGINAL ID ----->	570GW00303		570GW00304		570GW00401		570GW004A2		570GW02D01		570GW02D02
		LAB SAMPLE ID --->	27716.02		28394.01		27488.09		28742.03		25496.04		26399.08
		ID FROM REPORT -->	570GW00303		570GW00304		570GW00401		570GW004A2		570GW02D01		570GW02D02
		SAMPLE DATE ----->	11/20/96		02/04/97		11/01/96		03/06/97		05/06/96		07/23/96
		DATE ANALYZED --->	12/05/96		02/18/97		11/12/96		03/10/97		05/23/96		08/09/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27716	VAL	28394	VAL	27488	VAL	28710	NV	25477	VAL	26382	VAL
14808-79-8	Sulfate		61.6		54.7		47.1		53.1		40.	U	45.6	

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SULFATE													
	SAMPLE ID ------->	570-G-W02D-03		570-G-W02D-04		570-G-W03D-01		570-G-W03D-02		570-G-W03D-03		570-G-W03D-04	
	ORIGINAL ID ----->	570GW02D03		570GW02D04		570GW03D01		570GW03D02		570GW03D03		570GW03D04	
	LAB SAMPLE ID --->	27699.02		28367.04		25569.01		26382.04		27699.03		28394.02	
	ID FROM REPORT -->	570GW02D03		570GW02D04		570GW03D01		570GW03D02		570GW03D03		570GW03D04	
	SAMPLE DATE ----->	11/19/96		01/31/97		05/10/96		07/22/96		11/19/96		02/04/97	
	DATE ANALYZED --->	12/03/96		02/18/97		05/24/96		08/06/96		12/03/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27678	VAL	28346	VAL	25532	VAL	26382	VAL	27678	VAL	28394	VAL
14808-79-8	Sulfate	47.1		44.		48.8		41.7		44.7		41.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-DIOX									
	SAMPLE ID ------->	569-H-W002-01		569-H-W01D-01					
	ORIGINAL ID ----->	569HW00201		569HW01D01					
	LAB SAMPLE ID --->	25516.01		25566.01					
	ID FROM REPORT -->	569HW00201		569HW01D01					
	SAMPLE DATE ----->	05/07/96		05/09/96					
	DATE EXTRACTED -->	05/10/96		05/20/96					
	DATE ANALYZED --->	05/14/96		05/21/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	PG/L		PG/L					
CAS #	Parameter	25477	VAL	25532	VAL				
1746-01-6	2378-TCDD	10.4	U	15.7	U				
40321-76-4	12378-PeCDD	7.79	U	18.4	U				
39227-28-6	123478-HxCDD	8.21	U	18.4	U				
57653-85-7	123678-HxCDD	4.89	U	11.5	U				
19408-74-3	123789-HxCDD	5.95	U	13.4	U				
35822-46-9	1234678-HpCDD	8.94	U	9.77	U				
3268-87-9	OCDD	5.66	U	8.73	U				
51207-31-9	2378-TCDF	3.36	U	3.64	U				
57117-41-6	12378-PeCDF	4.44	U	7.93	U				
57117-31-4	23478-PeCDF	4.52	U	7.96	U				
70648-26-9	123478-HxCDF	3.51	U	7.87	U				
57117-44-9	123678-HxCDF	2.11	U	5.03	U				
72918-21-9	123789-HxCDF	3.7	U	7.75	U				
60851-34-5	234678-HxCDF	3.27	U	7.56	U				
67562-39-4	1234678-HpCDF	2.8	U	8.68	U				
55673-89-7	1234789-HpCDF	3.9	U	10.4	U				
39001-02-0	OCDF	5.91	U	9.	U				
41903-57-5	Total Tetra-Dioxins	10.4	U	15.7	U				
36088-22-9	Total Penta-Dioxins	7.79	U	18.4	U				
34465-46-8	Total Hexa-Dioxins	4.89	U	11.5	U				
37871-00-4	Total Hepta-Dioxins	8.94	U	9.77	U				
55722-27-5	Total Tetra-Furans	3.36	U	3.64	U				
30602-15-4	Total Penta-Furans	4.52	U	7.96	U				
55684-94-1	Total Hexa-Furans	2.11	U	5.03	U				
38998-75-3	Total Hepta-Furans	2.8	U	8.68	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-META													
	SAMPLE ID ------->	569-G-W001-01		569-G-W001-02		569-G-W001-03		569-G-W001-04		569-G-W002-01		569-H-W002-01	
	ORIGINAL ID ----->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569HW00201	
	LAB SAMPLE ID --->	25477.02		26418.06		27737.03		28404.03		25515.03		25516.01	
	ID FROM REPORT -->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569HW00201	
	SAMPLE DATE ----->	05/03/96		07/25/96		11/21/96		02/05/97		05/07/96		05/07/96	
	DATE EXTRACTED -->	05/08/96		08/04/96		11/27/96		02/11/97		05/16/96		05/16/96	
	DATE ANALYZED --->	05/14/96		08/10/96		12/01/96		02/20/97		05/31/96		05/31/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26403	VAL	27716	VAL	28394	VAL	25477	VAL	25477	VAL
7429-90-5	Aluminum (Al)	1360.		1280.		1510.	J	1370.		36.3	U	34.2	U
7440-36-0	Antimony (Sb)	30.	U	2.1	UJ	2.1	U	2.1	U	4.	U	4.	U
7440-38-2	Arsenic (As)	5.	UJ	2.5	U	2.5	UJ	2.5	U	5.	UJ	5.	UJ
7440-39-3	Barium (Ba)	78.8	U	67.1		73.3	J	56.2	J	13.6	U	14.2	U
7440-41-7	Beryllium (Be)	1.	U	0.99	U	0.95	J	0.76	J	1.	U	1.	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	1.	U
7440-70-2	Calcium (Ca)	24000.		23600.		24600.		21500.		20400.		20900.	
7440-47-3	Chromium (Cr)	5.	U	0.8	U	0.8	U	0.8	U	1.	U	1.	U
7440-48-4	Cobalt (Co)	7.2	J	6.6	UJ	7.	J	5.5	J	5.	U	5.	U
7440-50-8	Copper (Cu)	10.	U	8.	UJ	7.7	J	4.6	J	2.	U	2.	U
7439-89-6	Iron (Fe)	769.		780.		600.	J	830.		68.2	J	46.7	J
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U	3.	U	3.	U
7439-95-4	Magnesium (Mg)	3450.	J	3950.		3880.	J	3530.	J	2940.	J	3100.	J
7439-96-5	Manganese (Mn)	275.		315.		341.		330.		73.5		75.8	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U	0.2	U	0.2	U
7440-02-0	Nickel (Ni)	10.	U	5.6	J	6.6	J	4.5	J	1.	U	1.	U
7440-09-7	Potassium (K)	5150.	U	4760.	J	4530.	J	3610.	J	2610.	U	2550.	U
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	U	5.	U	5.	U
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	UJ	1.2	UJ	2.	U	2.	U
7440-23-5	Sodium (Na)	13300.	U	12700.		15300.		14500.		12000.	U	11900.	U
7440-28-0	Thallium (Tl)	5.	U	3.7	U	2.7	UJ	2.7	UJ	5.	U	5.	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	2.6	U	20.	U	20.	U
7440-62-2	Vanadium (V)	5.	U	0.5	UJ	0.5	UJ	0.5	U	1.	U	1.	U
7440-66-6	Zinc (Zn)	37.6	U	32.	U	31.5	U	22.1		10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-META													
	SAMPLE ID ------->	569-G-W002-02		569-H-W002-02		569-G-W002-03		569-H-W002-03		569-G-W002-04		569-H-W002-04	
	ORIGINAL ID ----->	569GW00202		569HW00202		569GW00203		569HW00203		569GW00204		569HW00204	
	LAB SAMPLE ID --->	26418.08		26419.05		27737.05		27738.02		28418.05		28419.01	
	ID FROM REPORT -->	569GW00202		569HW00202		569GW00203		569HW00203		569GW00204		569HW00204	
	SAMPLE DATE ----->	07/25/96		07/25/96		11/21/96		11/21/96		02/06/97		02/06/97	
	DATE EXTRACTED -->	08/04/96		08/04/96		11/27/96		11/27/96		02/11/97		02/11/97	
	DATE ANALYZED --->	08/10/96		08/09/96		12/01/96		12/01/96		02/20/97		02/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	26403	VAL	26403	VAL	27716	VAL	27716	VAL	28394	VAL	28394	VAL
7429-90-5	Aluminum (Al)	25.1	UJ	37.9	J	60.3	J	51.9	J	134.	J	118.	J
7440-36-0	Antimony (Sb)	2.1	UJ	2.1	U	2.1	U	3.9	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.5	U	2.5	U	2.5	UJ	2.5	UJ	2.5	U	2.5	U
7440-39-3	Barium (Ba)	12.8		13.3		16.8	J	16.4	J	17.6	J	16.4	J
7440-41-7	Beryllium (Be)	0.31	U	0.32	U	0.3	U	0.3	U	0.31	J	0.31	J
7440-43-9	Cadmium (Cd)	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	20100.		20000.		19300.		19200.		16900.		15900.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	0.8	U	0.8	U	0.8	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	UJ	1.5	UJ	0.99	J	1.4	J	0.9	U	0.9	U
7440-50-8	Copper (Cu)	1.5	UJ	2.3	UJ	0.6	UJ	0.68	J	1.6	J	0.6	UJ
7439-89-6	Iron (Fe)	179.		216.		185.	J	175.		280.		250.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	2930.		2940.		2660.	J	2690.	J	2470.	J	2330.	J
7439-96-5	Manganese (Mn)	74.2		73.8		77.2		76.2		71.3		66.9	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.2	U	0.2	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	U	1.	J	0.91	J	2.	J	0.8	U	0.8	U
7440-09-7	Potassium (K)	2710.	J	2950.	J	3350.	J	3190.	J	3520.	J	3370.	J
7782-49-2	Selenium (Se)	2.8	U	2.8	U	2.8	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	UJ	1.4	UJ	1.2	UJ	1.2	UJ	1.2	UJ	1.2	UJ
7440-23-5	Sodium (Na)	12300.		12500.		13000.		12500.		10300.		9580.	
7440-28-0	Thallium (Tl)	2.7	U	2.7	U	3.4	UJ	5.3	UJ	2.7	UJ	3.3	UJ
7440-31-5	Tin (Sn)	2.6	U	2.6	U	2.6	U	2.6	U	3.1	J	2.6	U
7440-62-2	Vanadium (V)	0.5	UJ	0.7	UJ	0.5	UJ	0.57	J	0.91	J	0.66	J
7440-66-6	Zinc (Zn)	6.4	U	5.4	U	5.3	U	12.4	U	5.8	J	6.5	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-META													
	SAMPLE ID ------->	569-G-W01D-01		569-H-W01D-01		569-G-W01D-02		569-H-W01D-02		569-G-W01D-03		569-H-W01D-03	
	ORIGINAL ID ----->	569GW01D01		569HW01D01		569GW01D02		569HW01D02		569GW01D03		569HW01D03	
	LAB SAMPLE ID --->	25565.01		25566.01		26418.07		26419.04		27737.04		27738.01	
	ID FROM REPORT -->	569GW01D01		569HW01D01		569GW01D02		569HW01D02		569GW01D03		569HW01D03	
	SAMPLE DATE ----->	05/09/96		05/09/96		07/25/96		07/25/96		11/21/96		11/21/96	
	DATE EXTRACTED -->	05/16/96		05/16/96		08/04/96		08/04/96		11/27/96		11/27/96	
	DATE ANALYZED --->	05/31/96		05/31/96		08/10/96		08/09/96		12/01/96		12/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25532	VAL	25532	VAL	26403	VAL	26403	VAL	27716	VAL	27716	VAL
7429-90-5	Aluminum (Al)	23.9	J	23.	U	18.	UJ	18.	UJ	18.	UJ	18.	U
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.4	UJ	2.1	U	3.2	U	2.1	U
7440-38-2	Arsenic (As)	5.3	J	2.5	UJ	3.2	U	3.	J	4.4	J	2.6	J
7440-39-3	Barium (Ba)	41.6		40.4		34.3		34.8		36.6	J	36.3	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	0.35	U	0.3	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	55100.	J	61300.		66200.		65600.		70500.		69400.	
7440-47-3	Chromium (Cr)	2.2	U	2.2	U	0.8	U	0.8	U	0.8	U	0.87	J
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	1.4	UJ	0.9	UJ	0.9	U	0.9	U
7440-50-8	Copper (Cu)	4.7	UJ	1.6	J	2.2	UJ	1.8	UJ	1.7	J	0.6	UJ
7439-89-6	Iron (Fe)	485.		498.		758.		739.		848.	J	829.	
7439-92-1	Lead (Pb)	2.3	J	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	8010.		8280.		8720.		8640.		8590.		8530.	
7439-96-5	Manganese (Mn)	84.2		83.8		105.		105.		124.		123.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	U	0.1	U	0.2	U	0.2	U
7440-02-0	Nickel (Ni)	1.6	U	1.1	J	0.8	U	0.8	U	1.4	J	1.4	J
7440-09-7	Potassium (K)	3210.	J	2850.	J	3210.	J	3370.	J	3540.	J	3480.	J
7782-49-2	Selenium (Se)	2.8	UJ	2.8	UJ	2.8	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.9	J	1.2	U	1.7	UJ	1.2	UJ	1.2	UJ	1.2	UJ
7440-23-5	Sodium (Na)	37500.		37600.		37900.		37600.		42600.		42200.	
7440-28-0	Thallium (Tl)	5.5	J	3.	J	2.7	U	2.7	U	2.7	UJ	6.	UJ
7440-31-5	Tin (Sn)	2.6	U	2.6	U	2.6	U	2.6	U	3.	U	5.5	U
7440-62-2	Vanadium (V)	3.4	U	3.4	U	0.83	UJ	0.5	UJ	0.5	UJ	0.5	UJ
7440-66-6	Zinc (Zn)	40.4		19.4	J	15.5	U	6.	U	7.9	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-META

	SAMPLE ID ------->	569-G-W01D-04		569-H-W01D-04		570-G-W001-01		570-G-W001-02		570-G-W001-03		570-G-W001-04	
	ORIGINAL ID ----->	569GW01D04		569HW01D04		570GW00101		570GW00102		570GW00103		570GW00104	
	LAB SAMPLE ID --->	28404.04		28405.01		25463.02		26399.06		27716.01		28367.03	
	ID FROM REPORT -->	569GW01D04		569HW01D04		570GW00101		570GW00102		570GW00103		570GW00104	
	SAMPLE DATE ----->	02/05/97		02/05/97		05/02/96		07/23/96		11/20/96		01/31/97	
	DATE EXTRACTED -->	02/11/97		02/11/97		05/08/96		07/29/96		11/27/96		02/07/97	
	DATE ANALYZED --->	02/20/97		02/20/97		05/14/96		08/05/96		12/01/96		02/19/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	28394	VAL	28394	VAL	25425	VAL	26382	VAL	27716	VAL	28346	VAL
7429-90-5	Aluminum (Al)	18.	U	18.	U	833.	J	716.		742.	J	755.	
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.1	U	2.1	UJ	3.6	U	2.1	U
7440-38-2	Arsenic (As)	2.7	J	2.5	U	2.5	U	2.5	U	2.5	UJ	2.5	U
7440-39-3	Barium (Ba)	33.1	J	32.	J	49.	U	50.8	J	50.2	J	45.5	J
7440-41-7	Beryllium (Be)	0.32	J	0.35	J	0.71	J	1.3	U	0.79	J	0.69	J
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	59600.		57900.		118000.		18700.		20300.		19500.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	0.8	U	0.81	U	0.89	J	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	8.3	J	5.9	J	8.3	J	8.5	J
7440-50-8	Copper (Cu)	0.6	UJ	0.6	UJ	3.8	U	4.4	UJ	2.8	J	2.5	U
7439-89-6	Iron (Fe)	633.		615.		535.	J	243.	J	635.	J	572.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	7410.		7240.		4570.		3790.		4510.	J	4080.	U
7439-96-5	Manganese (Mn)	114.		110.		613.	J	500.		617.		588.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	UJ	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	U	0.8	U	5.6	J	7.	J	6.8	J	5.2	J
7440-09-7	Potassium (K)	3210.	J	3190.	J	5630.	UJ	3770.	J	3950.	J	3990.	J
7782-49-2	Selenium (Se)	4.	J	2.8	U	2.8	UJ	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	UJ	1.2	UJ	1.2	U	1.2	UJ	1.2	UJ	1.2	U
7440-23-5	Sodium (Na)	38000.		37500.		13000.	U	14600.		16300.		20100.	
7440-28-0	Thallium (Tl)	2.7	UJ	2.7	UJ	2.7	U	2.7	U	2.7	UJ	4.7	U
7440-31-5	Tin (Sn)	3.5	J	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	0.5	U	0.5	U	0.67	U	0.5	U	0.5	UJ	0.58	J
7440-66-6	Zinc (Zn)	6.	J	6.7	J	7.9	U	16.	U	28.1	U	19.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-META	SAMPLE ID ------->	570-G-W002-01		570-G-W002-02		570-G-W002-03		570-G-W002-04		570-G-W003-01		570-G-W003-02	
	ORIGINAL ID ----->	570GW00201		570GW00202		570GW00203		570GW00204		570GW00301		570GW00302	
	LAB SAMPLE ID --->	25477.01		26399.07		27699.01		28390.01		25496.03		26382.03	
	ID FROM REPORT -->	570GW00201		570GW00202		570GW00203		570GW00204		570GW00301		570GW00302	
	SAMPLE DATE ----->	05/03/96		07/23/96		11/19/96		02/03/97		05/06/96		07/22/96	
	DATE EXTRACTED -->	05/08/96		07/29/96		11/23/96		02/07/97		05/16/96		08/07/96	
	DATE ANALYZED --->	05/14/96		08/05/96		11/26/96		02/19/97		05/30/96		08/11/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26382	VAL	27678	VAL	28346	VAL	25477	VAL	26382	VAL
7429-90-5	Aluminum (Al)	67500.		8490.		16300.		11200.		65.8	U	191.	
7440-36-0	Antimony (Sb)	30.	U	2.1	UJ	2.5	J	2.1	U	30.	U	2.1	UJ
7440-38-2	Arsenic (As)	40.2		8.5	U	13.5		8.9	J	5.	UJ	2.5	U
7440-39-3	Barium (Ba)	181.	U	44.3	J	74.3	J	60.8	J	25.9	U	31.8	J
7440-41-7	Beryllium (Be)	2.	U	1.	U	0.8	J	0.67	J	1.	U	0.45	U
7440-43-9	Cadmium (Cd)	1.	U	0.59	J	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	16400.	U	9260.		11000.		12300.		18000.	U	19600.	
7440-47-3	Chromium (Cr)	137.		15.5		31.2		21.4		5.	U	0.8	U
7440-48-4	Cobalt (Co)	10.5	J	2.2	J	4.4	U	3.9	J	5.	U	1.2	J
7440-50-8	Copper (Cu)	23.3	J	7.7	UJ	12.7	J	8.5	U	10.	U	0.6	UJ
7439-89-6	Iron (Fe)	46800.		7130.	J	14000.		10000.		205.		612.	J
7439-92-1	Lead (Pb)	77.5		14.5		22.5		17.9		3.	U	1.7	U
7439-95-4	Magnesium (Mg)	8400.		2400.		2720.	J	2930.	J	3000.	J	3340.	
7439-96-5	Manganese (Mn)	523.		229.		169.		216.		88.		101.	
7439-97-6	Mercury (Hg)	0.26		0.1	U	0.2	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	17.	J	4.4	J	7.4	J	5.8	J	10.	U	0.8	U
7440-09-7	Potassium (K)	8740.	U	2220.	J	2390.	J	2680.	J	3630.	U	3980.	J
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	1.2	UJ	1.2	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	23000.	U	20200.		15400.		18300.		9850.	U	11900.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	2.7	U	5.9	U	5.	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	4.2	J	9.2	U	7.8	J	20.	U	2.6	U
7440-62-2	Vanadium (V)	180.		26.7		42.	J	31.3	J	5.	U	1.5	U
7440-66-6	Zinc (Zn)	125.		24.1	U	42.7		47.6		10.	U	5.4	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-META													
	SAMPLE ID ------->	570-G-W003-03		570-G-W003-04		570-G-W004-01		570-G-W004-A2		570-G-W004-A3		570-G-W02D-01	
	ORIGINAL ID ----->	570GW00303		570GW00304		570GW00401		570GW004A2		570GW004A3		570GW02D01	
	LAB SAMPLE ID --->	27716.02		28394.01		27488.09		28742.03		29874.03		25496.04	
	ID FROM REPORT -->	570GW00303		570GW00304		570GW00401		570GW004A2		570GW004A3		570GW02D01	
	SAMPLE DATE ----->	11/20/96		02/04/97		11/01/96		03/06/97		06/27/97		05/06/96	
	DATE EXTRACTED -->	11/27/96		02/11/97		11/08/96		03/11/97		06/30/97		05/16/96	
	DATE ANALYZED --->	12/01/96		02/20/97		11/13/96		03/17/97		07/16/97		05/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27716	VAL	28394	VAL	27488	VAL	28710	NV	29807	VAL	25477	VAL
7429-90-5	Aluminum (Al)	40.4	J	74.8	J	2490.		1180.		482.		30.	U
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.1	U	4.1	U	1.6	UJ	30.	U
7440-38-2	Arsenic (As)	2.5	UJ	2.5	U	5.7	J	2.1	U	2.1	U	5.	UJ
7440-39-3	Barium (Ba)	34.1	J	30.6	J	76.4	J	95.9	J	44.8	J	44.4	U
7440-41-7	Beryllium (Be)	0.3	U	0.31	J	0.59	J	0.38	J	0.27	UJ	1.	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.3	U	0.3	UJ	1.	U
7440-70-2	Calcium (Ca)	19100.		18000.		18600.		14700.		14800.		48700.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	5.4	J	2.9	U	1.	U	5.	U
7440-48-4	Cobalt (Co)	0.98	J	0.9	U	3.2	J	2.6	J	1.3	U	5.	U
7440-50-8	Copper (Cu)	0.6	UJ	0.6	UJ	7.	U	1.4	UJ	2.4	J	10.	U
7439-89-6	Iron (Fe)	347.	J	338.		6330.		721.		1110.		351.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	4.4		0.9	U	0.9	U	3.	U
7439-95-4	Magnesium (Mg)	3410.	J	3310.	J	2800.	J	3350.	J	2050.	J	8360.	
7439-96-5	Manganese (Mn)	107.		111.		92.3	J	52.6		24.2		116.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	0.1	U	0.2	U
7440-02-0	Nickel (Ni)	0.8	UJ	0.8	U	4.1	J	2.7	U	0.78	J	10.	U
7440-09-7	Potassium (K)	4560.	J	4160.	J	4350.	J	4400.	J	3810.	J	3670.	U
7782-49-2	Selenium (Se)	3.5	J	2.8	U	2.8	U	3.4	U	3.4	U	5.	U
7440-22-4	Silver (Ag)	1.2	UJ	1.2	UJ	2.7	U	1.	UJ	1.	U	2.	U
7440-23-5	Sodium (Na)	12100.		11800.		9090.		10100.		6700.		49900.	U
7440-28-0	Thallium (Tl)	2.7	UJ	2.7	UJ	2.7	UJ	5.	U	5.	U	5.	U
7440-31-5	Tin (Sn)	2.6	U	2.6	U	2.6	U	29.9	J	14.	U	20.	U
7440-62-2	Vanadium (V)	0.5	UJ	0.5	U	9.2	J	1.2	J	2.2	J	5.	U
7440-66-6	Zinc (Zn)	11.9	U	5.3	U	48.2		18.9	U	5.8	U	10.	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-META													
	SAMPLE ID ------->	570-G-W02D-02		570-G-W02D-03		570-G-W02D-04		570-G-W03D-01		570-G-W03D-02		570-G-W03D-03	
	ORIGINAL ID ----->	570GW02D02		570GW02D03		570GW02D04		570GW03D01		570GW03D02		570GW03D03	
	LAB SAMPLE ID --->	26399.08		27699.02		28367.04		25569.01		26382.04		27699.03	
	ID FROM REPORT -->	570GW02D02		570GW02D03		570GW02D04		570GW03D01		570GW03D02		570GW03D03	
	SAMPLE DATE ----->	07/23/96		11/19/96		01/31/97		05/10/96		07/22/96		11/19/96	
	DATE EXTRACTED -->	07/29/96		11/23/96		02/07/97		05/16/96		08/07/96		11/23/96	
	DATE ANALYZED --->	08/05/96		11/26/96		02/19/97		05/31/96		08/11/96		11/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	26382	VAL	27678	VAL	28346	VAL	25532	VAL	26382	VAL	27678	VAL
7429-90-5	Aluminum (Al)	18.	U	37.	U	18.1	J	23.	U	20.1	J	19.5	U
7440-36-0	Antimony (Sb)	2.1	UJ	2.1	U	2.1	U	2.1	U	2.1	UJ	2.1	U
7440-38-2	Arsenic (As)	3.2	U	2.5	U	2.5	U	2.5	UJ	2.5	U	2.5	U
7440-39-3	Barium (Ba)	38.8	J	35.9	J	30.2	J	23.2		20.3	J	20.5	J
7440-41-7	Beryllium (Be)	0.76	U	0.3	U	0.3	U	0.3	U	0.38	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	51700.		51600.		47300.		50800.	J	52700.		54800.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	0.8	U	2.2	U	0.8	U	1.1	U
7440-48-4	Cobalt (Co)	0.9	UJ	0.97	U	0.9	U	0.9	U	0.9	UJ	0.9	U
7440-50-8	Copper (Cu)	0.65	UJ	0.6	U	0.6	U	0.6	UJ	0.6	UJ	0.6	U
7439-89-6	Iron (Fe)	608.	J	715.		606.		229.		317.	J	330.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	8370.		8600.		7780.		5940.		5750.		5660.	
7439-96-5	Manganese (Mn)	122.		138.		125.		41.6		41.3		39.3	
7439-97-6	Mercury (Hg)	0.1	U	0.2	U	0.1	U	0.1	U	0.1	U	0.2	U
7440-02-0	Nickel (Ni)	0.93	J	0.8	U	0.8	U	0.8	U	0.8	U	0.8	U
7440-09-7	Potassium (K)	3550.	J	3580.	J	3300.	J	2360.	J	2250.	J	2380.	J
7782-49-2	Selenium (Se)	2.8	U	2.8	U	2.8	U	2.8	UJ	2.8	U	3.	J
7440-22-4	Silver (Ag)	1.2	UJ	1.2	UJ	1.2	U	1.2	U	1.2	UJ	1.2	UJ
7440-23-5	Sodium (Na)	39200.		49400.		44900.		32100.		34300.		34300.	
7440-28-0	Thallium (Tl)	2.7	U	6.1	J	5.3	U	2.7	UJ	2.7	U	2.7	U
7440-31-5	Tin (Sn)	2.6	U	3.7	U	2.6	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	0.5	U	0.54	U	0.5	U	3.4	U	0.5	U	0.5	U
7440-66-6	Zinc (Zn)	5.3	U	5.3	U	5.3	U	9.5	J	5.3	U	6.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-META

SAMPLE ID ------->	570-G-W03D-04
ORIGINAL ID ----->	570GW03D04
LAB SAMPLE ID --->	28394.02
ID FROM REPORT -->	570GW03D04
SAMPLE DATE ----->	02/04/97
DATE EXTRACTED -->	02/11/97
DATE ANALYZED --->	02/20/97
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	28394	VAL
7429-90-5	Aluminum (Al)	18.	U
7440-36-0	Antimony (Sb)	2.1	U
7440-38-2	Arsenic (As)	2.5	U
7440-39-3	Barium (Ba)	18.3	J
7440-41-7	Beryllium (Be)	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U
7440-70-2	Calcium (Ca)	51500.	
7440-47-3	Chromium (Cr)	0.8	U
7440-48-4	Cobalt (Co)	0.9	U
7440-50-8	Copper (Cu)	0.6	UJ
7439-89-6	Iron (Fe)	251.	
7439-92-1	Lead (Pb)	1.7	U
7439-95-4	Magnesium (Mg)	5480.	
7439-96-5	Manganese (Mn)	41.6	
7439-97-6	Mercury (Hg)	0.1	U
7440-02-0	Nickel (Ni)	0.8	U
7440-09-7	Potassium (K)	2430.	J
7782-49-2	Selenium (Se)	3.3	J
7440-22-4	Silver (Ag)	1.2	UJ
7440-23-5	Sodium (Na)	33500.	
7440-28-0	Thallium (Tl)	2.7	UJ
7440-31-5	Tin (Sn)	2.6	U
7440-62-2	Vanadium (V)	0.5	U
7440-66-6	Zinc (Zn)	5.3	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-OP P								
	SAMPLE ID ------->	569-H-W002-01		569-H-W01D-01				
	ORIGINAL ID ----->	569HW00201		569HW01D01				
	LAB SAMPLE ID --->	25516.01		25566.01				
	ID FROM REPORT -->	569HW00201		569HW01D01				
	SAMPLE DATE ----->	05/07/96		05/09/96				
	DATE EXTRACTED -->	05/09/96		05/13/96				
	DATE ANALYZED --->	05/17/96		05/17/96				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	UG/L		UG/L				
CAS #	Parameter	25477	VAL	25532	VAL			
298-02-2	Phorate	2.	U	2.	U			
298-04-4	Disulfoton	3.7	U	3.7	U			
298-00-0	Methyl parathion	0.5	U	0.5	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-PEST											
	SAMPLE ID ------->	570-G-W001-01		570-G-W004-01		570-G-W004-A2					
	ORIGINAL ID ----->	570GW00101		570GW00401		570GW004A2					
	LAB SAMPLE ID --->	25463.02		27488.09		28742.03					
	ID FROM REPORT -->	570GW00101		570GW00401		570GW004A2					
	SAMPLE DATE ----->	05/02/96		11/01/96		03/06/97					
	DATE EXTRACTED -->	05/03/96		11/04/96		03/10/97					
	DATE ANALYZED --->	05/09/96		11/06/96		03/11/97					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25425	VAL	27488	VAL	28710	NV				
319-84-6	alpha-BHC	0.04	U	0.04	U	0.04	U				
319-85-7	beta-BHC	0.04	U	0.04	U	0.04	U				
319-86-8	delta-BHC	0.04	U	0.04	U	0.04	U				
58-89-9	gamma-BHC (Lindane)	0.04	U	0.04	U	0.04	U				
76-44-8	Heptachlor	0.04	U	0.04	U	0.04	U				
309-00-2	Aldrin	0.04	U	0.04	U	0.04	U				
1024-57-3	Heptachlor epoxide	0.04	U	0.04	U	0.04	U				
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U				
60-57-1	Dieldrin	0.08	U	0.08	U	0.08	U				
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U				
72-20-8	Endrin	0.08	U	0.08	U	0.08	U				
33213-65-9	Endosulfan II	0.08	U	0.08	U	0.08	U				
72-54-8	4,4'-DDD	0.08	U	0.08	U	0.08	U				
1031-07-8	Endosulfan sulfate	0.08	U	0.08	U	0.08	U				
50-29-3	4,4'-DDT	0.08	U	0.08	U	0.08	U				
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U				
53494-70-5	Endrin ketone	0.08	U	0.08	U	0.08	U				
7421-93-4	Endrin aldehyde	0.08	U	0.08	U	0.08	U				
5103-71-9	alpha-Chlordane	0.04	U	0.04	U	0.04	U				
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U				
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U				
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U				
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U				
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U				
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U				
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U				
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U				
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U				

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-SVOA													
	SAMPLE ID ------->	569-G-W001-01		569-G-W001-02		569-G-W002-01		569-G-W002-02		569-G-W01D-01		569-G-W01D-02	
	ORIGINAL ID ----->	569GW00101		569GW00102		569GW00201		569GW00202		569GW01D01		569GW01D02	
	LAB SAMPLE ID --->	25477.02		26418.06		25515.03		26418.08		25565.01		26418.07	
	ID FROM REPORT -->	569GW00101		569GW00102		569GW00201		569GW00202		569GW01D01		569GW01D02	
	SAMPLE DATE ----->	05/03/96		07/25/96		05/07/96		07/25/96		05/09/96		07/25/96	
	DATE EXTRACTED -->	05/06/96		07/26/96		05/09/96		07/26/96		05/12/96		07/26/96	
	DATE ANALYZED --->	05/14/96		08/01/96		05/17/96		08/02/96		05/28/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26403	VAL	25477	VAL	26403	VAL	25532	VAL	26403	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	1.	J
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	1.	J	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	U	10.	U	10.	UJ	10.	U	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	UJ
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-SVOA													
	SAMPLE ID ------->	569-G-W001-01		569-G-W001-02		569-G-W002-01		569-G-W002-02		569-G-W01D-01		569-G-W01D-02	
	ORIGINAL ID ----->	569GW00101		569GW00102		569GW00201		569GW00202		569GW01D01		569GW01D02	
	LAB SAMPLE ID --->	25477.02		26418.06		25515.03		26418.08		25565.01		26418.07	
	ID FROM REPORT -->	569GW00101		569GW00102		569GW00201		569GW00202		569GW01D01		569GW01D02	
	SAMPLE DATE ----->	05/03/96		07/25/96		05/07/96		07/25/96		05/09/96		07/25/96	
	DATE EXTRACTED -->	05/06/96		07/26/96		05/09/96		07/26/96		05/12/96		07/26/96	
	DATE ANALYZED --->	05/14/96		08/01/96		05/17/96		08/02/96		05/28/96		08/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26403	VAL	25477	VAL	26403	VAL	25532	VAL	26403	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	UJ	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-SVOA													
	SAMPLE ID ------->	570-G-W001-01		570-G-W001-02		570-G-W002-01		570-G-W002-02		570-G-W003-01		570-G-W003-02	
	ORIGINAL ID ----->	570GW00101		570GW00102		570GW00201		570GW00202		570GW00301		570GW00302	
	LAB SAMPLE ID --->	25463.02		26399.06		25477.01		26399.07		25496.03		26382.03	
	ID FROM REPORT -->	570GW00101		570GW00102		570GW00201		570GW00202		570GW00301		570GW00302	
	SAMPLE DATE ----->	05/02/96		07/23/96		05/03/96		07/23/96		05/06/96		07/22/96	
	DATE EXTRACTED -->	05/03/96		07/25/96		05/06/96		07/25/96		05/08/96		07/24/96	
	DATE ANALYZED --->	05/08/96		08/01/96		05/14/96		08/01/96		05/14/96		07/31/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26382	VAL	25477	VAL	26382	VAL	25477	VAL	26382	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	UJ	10.	U	10.	UJ	10.	U	10.	U
98-95-3	Nitrobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	UJ	50.	U	50.	UJ	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	UJ	10.	UJ	10.	UJ	10.	UJ	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-SVOA	SAMPLE ID ------->	570-G-W001-01		570-G-W001-02		570-G-W002-01		570-G-W002-02		570-G-W003-01		570-G-W003-02	
	ORIGINAL ID ----->	570GW00101		570GW00102		570GW00201		570GW00202		570GW00301		570GW00302	
	LAB SAMPLE ID --->	25463.02		26399.06		25477.01		26399.07		25496.03		26382.03	
	ID FROM REPORT -->	570GW00101		570GW00102		570GW00201		570GW00202		570GW00301		570GW00302	
	SAMPLE DATE ----->	05/02/96		07/23/96		05/03/96		07/23/96		05/06/96		07/22/96	
	DATE EXTRACTED -->	05/03/96		07/25/96		05/06/96		07/25/96		05/08/96		07/24/96	
	DATE ANALYZED --->	05/08/96		08/01/96		05/14/96		08/01/96		05/14/96		07/31/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26382	VAL	25477	VAL	26382	VAL	25477	VAL	26382	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	UJ	20.	UJ	20.	U	20.	UJ	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	UJ
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	UJ

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-SVOA															
	SAMPLE ID ------->	570-G-W004-01		570-G-W004-A2		570-G-W004-A3 RE		570-G-W02D-01		570-G-W02D-02		570-G-W03D-01	
	ORIGINAL ID ----->	570GW00401		570GW004A2		570GW004A3		570GW02D01		570GW02D02		570GW03D01	
	LAB SAMPLE ID --->	27488.09		28742.03		29874.03		25496.04		26399.08		25569.01	
	ID FROM REPORT -->	570GW00401		570GW004A2		570GW004A3		570GW02D01		570GW02D02		570GW03D01	
	SAMPLE DATE ----->	11/01/96		03/06/97		06/27/97		05/06/96		07/23/96		05/10/96	
	DATE EXTRACTED -->	11/04/96		03/07/97		07/01/97		05/08/96		07/25/96		05/13/96	
	DATE ANALYZED --->	11/15/96		03/14/97		07/17/97		05/14/96		08/01/96		05/23/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27488	VAL	28710	NV	29807	VAL	25477	VAL	26382	VAL	25532	VAL
108-95-2	Phenol	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	11.	U	10.	U	10.	U	10.	UJ
67-72-1	Hexachloroethane	10.	U	10.	U	11.	U	10.	U	10.	UJ	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	53.	U	50.	U	50.	UJ	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	11.	U	10.	UJ	10.	UJ	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	53.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	53.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	53.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	53.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	53.	U	50.	U	50.	U	50.	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-SVOA													
	SAMPLE ID ------->	570-G-W004-01		570-G-W004-A2		570-G-W004-A3 RE		570-G-W02D-01		570-G-W02D-02		570-G-W03D-01	
	ORIGINAL ID ----->	570GW00401		570GW004A2		570GW004A3		570GW02D01		570GW02D02		570GW03D01	
	LAB SAMPLE ID --->	27488.09		28742.03		29874.03		25496.04		26399.08		25569.01	
	ID FROM REPORT -->	570GW00401		570GW004A2		570GW004A3		570GW02D01		570GW02D02		570GW03D01	
	SAMPLE DATE ----->	11/01/96		03/06/97		06/27/97		05/06/96		07/23/96		05/10/96	
	DATE EXTRACTED -->	11/04/96		03/07/97		07/01/97		05/08/96		07/25/96		05/13/96	
	DATE ANALYZED --->	11/15/96		03/14/97		07/17/97		05/14/96		08/01/96		05/23/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27488	VAL	28710	NV	29807	VAL	25477	VAL	26382	VAL	25532	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	1.	J	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	53.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	53.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	53.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	21.	U	20.	U	20.	UJ	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	UJ
50-32-8	Benzo(a)pyrene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	11.	U	10.	U	10.	U	10.	U

SW846-SVOA

SAMPLE ID ------->	570-G-W03D-02
ORIGINAL ID ----->	570GW03D02
LAB SAMPLE ID --->	26382.04
ID FROM REPORT -->	570GW03D02
SAMPLE DATE ----->	07/22/96
DATE EXTRACTED -->	07/24/96
DATE ANALYZED --->	08/05/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	26382	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	UJ
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	UJ
106-44-5	4-Methylphenol (p-Cresol)	10.	UJ
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	UJ
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
65-85-0	Benzoic acid	50.	UJ
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ
100-02-7	4-Nitrophenol	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-SVOA

SAMPLE ID ------->	570-G-W03D-02
ORIGINAL ID ----->	570GW03D02
LAB SAMPLE ID --->	26382.04
ID FROM REPORT -->	570GW03D02
SAMPLE DATE ----->	07/22/96
DATE EXTRACTED -->	07/24/96
DATE ANALYZED --->	08/05/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	26382	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	UJ
56-55-3	Benzo(a)anthracene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
218-01-9	Chrysene	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-VOA													
	SAMPLE ID ------->	569-G-W001-01		569-G-W001-02		569-G-W001-03		569-G-W001-04		569-G-W002-01		569-G-W002-02	
	ORIGINAL ID ----->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569GW00202	
	LAB SAMPLE ID --->	25477.02		26418.06		27737.03		28404.03		25515.03		26418.08	
	ID FROM REPORT -->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569GW00202	
	SAMPLE DATE ----->	05/03/96		07/25/96		11/21/96		02/05/97		05/07/96		07/25/96	
	DATE ANALYZED --->	05/09/96		07/31/96		11/27/96		02/07/97		05/15/96		07/31/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25477	VAL	26403	VAL	27716	VAL	28394	VAL	25477	VAL	26403	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	8.	U	5.	U	5.	U	30.	U	5.	U
67-64-1	Acetone	10.	U	11.	U	10.	UJ	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	2.	J	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UR	10.	U	10.	UJ	10.	U	10.	UR
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	1.	J	3.	J	4.	J	3.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	UJ	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	1.	J	5.	U	10.		53.		9.		8.	
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-VOA													
	SAMPLE ID ------->	569-G-W002-03		569-G-W002-04		569-G-W01D-01		569-G-W01D-02		569-G-W01D-03		569-G-W01D-04	
	ORIGINAL ID ----->	569GW00203		569GW00204		569GW01D01		569GW01D02		569GW01D03		569GW01D04	
	LAB SAMPLE ID --->	27737.05		28418.05		25565.01		26418.07		27737.04		28404.04	
	ID FROM REPORT -->	569GW00203		569GW00204		569GW01D01		569GW01D02		569GW01D03		569GW01D04	
	SAMPLE DATE ----->	11/21/96		02/06/97		05/09/96		07/25/96		11/21/96		02/05/97	
	DATE ANALYZED --->	11/27/96		02/11/97		05/16/96		07/31/96		11/27/96		02/07/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27716	VAL	28394	VAL	25532	VAL	26403	VAL	27716	VAL	28394	VAL
74-87-3	Chloromethane	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	2.	J	5.	U	3.	J	1.	J	8.		3.	J
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	UR	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	6.		5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	U	10.	UR	10.	UR	10.	UR	10.	UJ
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	UJ
591-78-6	2-Hexanone	10.	U	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	UJ	10.	U	10.	U
127-18-4	Tetrachloroethene	13.		2.	J	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-VOA													
	SAMPLE ID ------->	570-G-W001-01		570-G-W001-02		570-G-W001-03		570-G-W001-04		570-G-W002-01		570-G-W002-02	
	ORIGINAL ID ----->	570GW00101		570GW00102		570GW00103		570GW00104		570GW00201		570GW00202	
	LAB SAMPLE ID --->	25463.02		26399.06		27716.01		28367.03		25477.01		26399.07	
	ID FROM REPORT -->	570GW00101		570GW00102		570GW00103		570GW00104		570GW00201		570GW00202	
	SAMPLE DATE ----->	05/02/96		07/23/96		11/20/96		01/31/97		05/03/96		07/23/96	
	DATE ANALYZED --->	05/06/96		07/26/96		11/22/96		02/03/97		05/09/96		07/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25425	VAL	26382	VAL	27716	VAL	28346	VAL	25477	VAL	26382	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	23.	U	5.	U	7.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	UJ	10.	UJ	10.	U	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	UR	10.	UR	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	7.		16.		5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-VOA													
	SAMPLE ID ------->	570-G-W002-03		570-G-W002-04		570-G-W003-01		570-G-W003-02		570-G-W003-03		570-G-W003-04	
	ORIGINAL ID ----->	570GW00203		570GW00204		570GW00301		570GW00302		570GW00303		570GW00304	
	LAB SAMPLE ID --->	27699.01		28390.01		25496.03		26382.03		27716.02		28394.01	
	ID FROM REPORT -->	570GW00203		570GW00204		570GW00301		570GW00302		570GW00303		570GW00304	
	SAMPLE DATE ----->	11/19/96		02/03/97		05/06/96		07/22/96		11/20/96		02/04/97	
	DATE ANALYZED --->	11/25/96		02/06/97		05/13/96		07/23/96		11/22/96		02/06/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27678	VAL	28346	VAL	25477	VAL	26382	VAL	27716	VAL	28394	VAL
74-87-3	Chloromethane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	UJ	10.	U	10.	U	10.	UJ	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	UJ	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	8.		5.	U
67-64-1	Acetone	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	2.	J	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UJ	10.	U	10.	UJ	10.	UJ	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	U	10.	UR	10.	U	10.	UR	10.	U
75-25-2	Bromoform	5.	U	5.	UJ	5.	U	5.	UJ	5.	U	5.	UJ
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-VOA	SAMPLE ID ------->	570-G-W004-01		570-G-W004-A2		570-G-W004-A3		570-G-W02D-01		570-G-W02D-02		570-G-W02D-03	
	ORIGINAL ID ----->	570GW00401		570GW004A2		570GW004A3		570GW02D01		570GW02D02		570GW02D03	
	LAB SAMPLE ID --->	27488.09		28742.03		29874.03		25496.04		26399.08		27699.02	
	ID FROM REPORT -->	570GW00401		570GW004A2		570GW004A3		570GW02D01		570GW02D02		570GW02D03	
	SAMPLE DATE ----->	11/01/96		03/06/97		06/27/97		05/06/96		07/23/96		11/19/96	
	DATE ANALYZED --->	11/04/96		03/11/97		07/01/97		05/13/96		07/26/96		11/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27488	VAL	28710	NV	29807	VAL	25477	VAL	26382	VAL	27678	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	8.	U	5.	U	5.	UJ	13.	U	5.	U	5.	UJ
67-64-1	Acetone	10.	U	11.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	1.	J	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	2.	J	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UJ	10.	U	10.	U	10.	UJ	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	UJ	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	UJ	10.	U	10.	UR	10.	UR	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

SW846-VOA	SAMPLE ID ------->	570-G-W02D-04		570-G-W03D-01		570-G-W03D-02		570-G-W03D-03		570-G-W03D-04	
	ORIGINAL ID ----->	570GW02D04		570GW03D01		570GW03D02		570GW03D03		570GW03D04	
	LAB SAMPLE ID --->	28367.04		25569.01		26382.04		27699.03		28394.02	
	ID FROM REPORT -->	570GW02D04		570GW03D01		570GW03D02		570GW03D03		570GW03D04	
	SAMPLE DATE ----->	01/31/97		05/10/96		07/22/96		11/19/96		02/04/97	
	DATE ANALYZED --->	02/03/97		05/16/96		07/25/96		11/22/96		02/06/97	
	MATRIX ---------->	Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	28346	VAL	25532	VAL	26382	VAL	27678	VAL	28394	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	52.	U	5.	U	7.	UJ	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	UJ	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	1.	J	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	6.		5.		9.		8.	
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	UJ	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	UJ	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	11.		7.		17.		13.	
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	UR	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	UJ
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

TDS													
	SAMPLE ID ------->	569-G-W001-01		569-G-W001-02		569-G-W001-03		569-G-W001-04		569-G-W002-01		569-H-W002-01	
	ORIGINAL ID ----->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569HW00201	
	LAB SAMPLE ID --->	25477.02		26418.06		27737.03		28404.03		25515.03		25516.01	
	ID FROM REPORT -->	569GW00101		569GW00102		569GW00103		569GW00104		569GW00201		569HW00201	
	SAMPLE DATE ----->	05/03/96		07/25/96		11/21/96		02/05/97		05/07/96		05/07/96	
	DATE ANALYZED --->	05/06/96		07/29/96		11/25/96		02/11/97		05/10/96		05/10/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26403	VAL	27716	VAL	28394	VAL	25477	VAL	25477	VAL
9999900-07-2	Total Dissolved Solids (TDS)	167.	U	194.		136.		132.		151.	U	148.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

TDS													
		SAMPLE ID ------->	569-G-W002-02		569-H-W002-02		569-G-W002-03		569-H-W002-03		569-G-W002-04		569-H-W002-04
		ORIGINAL ID ----->	569GW00202		569HW00202		569GW00203		569HW00203		569GW00204		569HW00204
		LAB SAMPLE ID --->	26418.08		26419.05		27737.05		27738.02		28418.05		28419.01
		ID FROM REPORT -->	569GW00202		569HW00202		569GW00203		569HW00203		569GW00204		569HW00204
		SAMPLE DATE ----->	07/25/96		07/25/96		11/21/96		11/21/96		02/06/97		02/06/97
		DATE ANALYZED --->	07/29/96		07/29/96		11/25/96		11/25/96		02/11/97		02/11/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		26403	VAL	26403	VAL	27716	VAL	27716	VAL	28394	VAL	28394	VAL
9999900-07-2	Total Dissolved Solids (TDS)		154.		146.		100.		116.		104.	J	76.	J

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

TDS													
	SAMPLE ID ------->	569-G-W01D-01		569-H-W01D-01		569-G-W01D-02		569-H-W01D-02		569-G-W01D-03		569-H-W01D-03	
	ORIGINAL ID ----->	569GW01D01		569HW01D01		569GW01D02		569HW01D02		569GW01D03		569HW01D03	
	LAB SAMPLE ID --->	25565.01		25566.01		26418.07		26419.04		27737.04		27738.01	
	ID FROM REPORT -->	569GW01D01		569HW01D01		569GW01D02		569HW01D02		569GW01D03		569HW01D03	
	SAMPLE DATE ----->	05/09/96		05/09/96		07/25/96		07/25/96		11/21/96		11/21/96	
	DATE ANALYZED --->	05/14/96		05/14/96		07/29/96		07/29/96		11/25/96		11/25/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25532	VAL	25532	VAL	26403	VAL	26403	VAL	27716	VAL	27716	VAL
9999900-07-2	Total Dissolved Solids (TDS)	365.		372.		394.		370.		360.		292.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

TDS													
		SAMPLE ID ------->	569-G-W01D-04		569-H-W01D-04		570-G-W001-01		570-G-W001-02		570-G-W001-03		570-G-W001-04	
		ORIGINAL ID ----->	569GW01D04		569HW01D04		570GW00101		570GW00102		570GW00103		570GW00104	
		LAB SAMPLE ID --->	28404.04		28405.01		25463.02		26399.06		27716.01		28367.03	
		ID FROM REPORT -->	569GW01D04		569HW01D04		570GW00101		570GW00102		570GW00103		570GW00104	
		SAMPLE DATE ----->	02/05/97		02/05/97		05/02/96		07/23/96		11/20/96		01/31/97	
		DATE ANALYZED --->	02/11/97		02/11/97		05/06/96		07/25/96		11/22/96		02/03/97	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter		28394	VAL	28394	VAL	25425	VAL	26382	VAL	27716	VAL	28346	VAL
9999900-07-2	Total Dissolved Solids (TDS)		312.		316.		166.	U	164.		176.		156.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

TDS													
	SAMPLE ID ------->	570-G-W002-01		570-G-W002-02		570-G-W002-03		570-G-W002-04		570-G-W003-01		570-G-W003-02	
	ORIGINAL ID ----->	570GW00201		570GW00202		570GW00203		570GW00204		570GW00301		570GW00302	
	LAB SAMPLE ID --->	25477.01		26399.07		27699.01		28390.01		25496.03		26382.03	
	ID FROM REPORT -->	570GW00201		570GW00202		570GW00203		570GW00204		570GW00301		570GW00302	
	SAMPLE DATE ----->	05/03/96		07/23/96		11/19/96		02/03/97		05/06/96		07/22/96	
	DATE ANALYZED --->	05/06/96		07/25/96		11/22/96		02/07/97		05/08/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25477	VAL	26382	VAL	27678	VAL	28346	VAL	25477	VAL	26382	VAL
9999900-07-2	Total Dissolved Solids (TDS)	3010.		318.		496.		304.		136.	U	146.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

TDS													
	SAMPLE ID ------->	570-G-W003-03		570-G-W003-04		570-G-W004-01		570-G-W004-A2		570-G-W02D-01		570-G-W02D-02	
	ORIGINAL ID ----->	570GW00303		570GW00304		570GW00401		570GW004A2		570GW02D01		570GW02D02	
	LAB SAMPLE ID --->	27716.02		28394.01		27488.09		28742.03		25496.04		26399.08	
	ID FROM REPORT -->	570GW00303		570GW00304		570GW00401		570GW004A2		570GW02D01		570GW02D02	
	SAMPLE DATE ----->	11/20/96		02/04/97		11/01/96		03/06/97		05/06/96		07/23/96	
	DATE ANALYZED --->	11/22/96		02/07/97		11/05/96		03/11/97		05/08/96		07/25/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27716	VAL	28394	VAL	27488	VAL	28710	NV	25477	VAL	26382	VAL
9999900-07-2	Total Dissolved Solids (TDS)	136.		76.		172.		124.		333.	U	342.	

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 569, AOC 570

TDS													
	SAMPLE ID ------->	570-G-W02D-03		570-G-W02D-04		570-G-W03D-01		570-G-W03D-02		570-G-W03D-03		570-G-W03D-04	
	ORIGINAL ID ----->	570GW02D03		570GW02D04		570GW03D01		570GW03D02		570GW03D03		570GW03D04	
	LAB SAMPLE ID --->	27699.02		28367.04		25569.01		26382.04		27699.03		28394.02	
	ID FROM REPORT -->	570GW02D03		570GW02D04		570GW03D01		570GW03D02		570GW03D03		570GW03D04	
	SAMPLE DATE ----->	11/19/96		01/31/97		05/10/96		07/22/96		11/19/96		02/04/97	
	DATE ANALYZED --->	11/22/96		02/03/97		05/14/96		07/24/96		11/22/96		02/07/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27678	VAL	28346	VAL	25532	VAL	26382	VAL	27678	VAL	28394	VAL
9999900-07-2	Total Dissolved Solids (TDS)	372.		320.		288.		306.		252.		256.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

CHLORIDE													
	SAMPLE ID ------->	572-G-W001-01		572-G-W001-02		572-G-W001-03		572-G-W001-04		572-G-W002-01		572-G-W002-02	
	ORIGINAL ID ----->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202	
	LAB SAMPLE ID --->	25610.02		26399.09		27678.03		28346.01		25610.03		26399.10	
	ID FROM REPORT -->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202	
	SAMPLE DATE ----->	04/01/96		07/23/96		11/18/96		01/30/97		04/01/96		07/23/96	
	DATE ANALYZED --->	05/29/96		08/09/96		12/02/96		02/18/97		05/29/96		08/09/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25610	VAL	26382	VAL	27678	VAL	28346	VAL	25610	VAL	26382	VAL
16887-00-6	Chloride	1810.		18.3		19.5		18.2		17.		12.9	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

CHLORIDE													
	SAMPLE ID ------->	572-G-W002-03		572-G-W002-04		572-G-W003-01		572-G-W003-02		572-G-W003-03		572-G-W003-04	
	ORIGINAL ID ----->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304	
	LAB SAMPLE ID --->	27678.04		28367.01		25132.01		26403.05		27678.05		28367.02	
	ID FROM REPORT -->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304	
	SAMPLE DATE ----->	11/18/96		01/31/97		04/02/96		07/24/96		11/18/96		01/31/97	
	DATE ANALYZED --->	12/02/96		02/18/97		04/22/96		08/09/96		12/02/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27678	VAL	28346	VAL	25097	VAL	26403	VAL	27678	VAL	28346	VAL
16887-00-6	Chloride	9.2		7.1		6.2		8.5		8.9		6.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

SULFATE													
		SAMPLE ID ------->	572-G-W001-01		572-G-W001-02		572-G-W001-03		572-G-W001-04		572-G-W002-01		572-G-W002-02
		ORIGINAL ID ----->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202
		LAB SAMPLE ID --->	25610.02		26399.09		27678.03		28346.01		25610.03		26399.10
		ID FROM REPORT -->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202
		SAMPLE DATE ----->	04/01/96		07/23/96		11/18/96		01/30/97		04/01/96		07/23/96
		DATE ANALYZED --->	05/24/96		08/09/96		12/02/96		02/18/97		05/24/96		08/09/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25610	VAL	26382	VAL	27678	VAL	28346	VAL	25610	VAL	26382	VAL
14808-79-8	Sulfate		254.		61.1		33.6		16.1		41.		64.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

SULFATE													
		SAMPLE ID ------->	572-G-W002-03		572-G-W002-04		572-G-W003-01		572-G-W003-02		572-G-W003-03		572-G-W003-04
		ORIGINAL ID ----->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304
		LAB SAMPLE ID --->	27678.04		28367.01		25132.01		26403.05		27678.05		28367.02
		ID FROM REPORT -->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304
		SAMPLE DATE ----->	11/18/96		01/31/97		04/02/96		07/24/96		11/18/96		01/31/97
		DATE ANALYZED --->	12/02/96		02/18/97		04/18/96		08/09/96		12/03/96		02/18/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		27678	VAL	28346	VAL	25097	VAL	26403	VAL	27678	VAL	28346	VAL
14808-79-8	Sulfate		74.1		75.8		41.		38.2		130.		92.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

SW846-META													
	SAMPLE ID ------->	572-G-W001-01		572-G-W001-02		572-G-W001-03		572-G-W001-04		572-G-W002-01		572-G-W002-02	
	ORIGINAL ID ------>	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202	
	LAB SAMPLE ID --->	25122.06		26399.09		27678.03		28346.01		25122.07		26399.10	
	ID FROM REPORT -->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202	
	SAMPLE DATE ------>	04/01/96		07/23/96		11/18/96		01/30/97		04/01/96		07/23/96	
	DATE EXTRACTED -->	04/03/96		07/29/96		11/23/96		02/07/97		04/03/96		07/29/96	
	DATE ANALYZED --->	04/10/96		08/05/96		11/26/96		02/19/97		04/10/96		08/05/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26382	VAL	27678	VAL	28346	VAL	25097	VAL	26382	VAL
7429-90-5	Aluminum (Al)	928.	J	1030.		452.		157.	J	157.	U	1190.	
7440-36-0	Antimony (Sb)	4.	U	2.1	UJ	2.1	U	2.1	U	4.	U	2.1	UJ
7440-38-2	Arsenic (As)	5.4	J	8.6	U	11.9		12.5		5.	U	3.5	U
7440-39-3	Barium (Ba)	28.8	U	28.8	J	28.5	J	37.1	J	21.4	U	24.5	J
7440-41-7	Beryllium (Be)	1.	U	0.72	U	0.3	U	0.3	U	1.	U	0.83	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	33700.		32300.		34400.		55200.		137000.		118000.	
7440-47-3	Chromium (Cr)	1.	U	3.1	U	1.5	U	0.8	U	1.	U	2.	U
7440-48-4	Cobalt (Co)	3.	J	1.7	J	3.9	U	5.7	J	2.	U	0.9	UJ
7440-50-8	Copper (Cu)	4.	J	3.4	UJ	0.63	J	0.6	U	2.	U	2.	UJ
7439-89-6	Iron (Fe)	11000.		12700.	J	18300.		35000.		4800.		4120.	J
7439-92-1	Lead (Pb)	3.	U	3.5		1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	6760.		6220.		8610.		16400.		13200.		15500.	
7439-96-5	Manganese (Mn)	306.		281.		406.		790.		197.		164.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.8	J	2.5	J	2.2	U	0.8	U	1.	U	1.8	J
7440-09-7	Potassium (K)	6810.	UJ	5400.		5820.	J	7250.		12200.	UJ	11600.	
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	U	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	1.6	UJ	1.5	J	1.2	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	38700.	U	33400.		43700.		43800.		16600.	U	15400.	
7440-28-0	Thallium (Tl)	5.	U	2.7	U	3.1	J	10.8	U	5.	U	4.9	J
7440-31-5	Tin (Sn)	20.	U	3.6	J	4.	U	2.6	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	2.2	J	3.	J	1.5	U	0.5	U	1.	U	0.79	U
7440-66-6	Zinc (Zn)	10.7	U	7.8	U	19.8	U	11.	U	5.3	U	7.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

SW846-META													
	SAMPLE ID ------->	572-G-W002-03		572-G-W002-04		572-G-W003-01		572-G-W003-02		572-G-W003-03		572-G-W003-04	
	ORIGINAL ID ----->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304	
	LAB SAMPLE ID --->	27678.04		28367.01		25132.01		26403.05		27678.05		28367.02	
	ID FROM REPORT -->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304	
	SAMPLE DATE ----->	11/18/96		01/31/97		04/02/96		07/24/96		11/18/96		01/31/97	
	DATE EXTRACTED -->	11/23/96		02/07/97		04/04/96		07/29/96		11/23/96		02/07/97	
	DATE ANALYZED --->	11/26/96		02/19/97		04/10/96		08/05/96		11/26/96		02/19/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27678	VAL	28346	VAL	25097	VAL	26403	VAL	27678	VAL	28346	VAL
7429-90-5	Aluminum (Al)	338.		67.4	J	180.	U	379.		345.		411.	
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	2.1	UJ	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.5	U	2.5	U	5.	U	7.5	U	2.5	U	2.5	U
7440-39-3	Barium (Ba)	21.1	J	17.5	J	20.2	U	22.5		29.5	J	22.6	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	1.	U	0.67	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	111000.		105000.		76000.		84000.		132000.		107000.	
7440-47-3	Chromium (Cr)	1.5	U	1.3	J	1.	U	1.3	U	1.2	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	2.	U	0.9	UJ	0.95	U	1.3	J
7440-50-8	Copper (Cu)	0.6	U	0.63	U	2.	U	1.3	UJ	0.6	U	0.6	U
7439-89-6	Iron (Fe)	3760.		3470.		3960.		2880.		3490.		2800.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	17800.		16600.		15200.		12100.		29200.		34400.	
7439-96-5	Manganese (Mn)	149.		134.		204.		153.		247.		193.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.2	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	U	0.8	U	1.	UJ	1.6	J	1.3	U	0.85	J
7440-09-7	Potassium (K)	11400.	J	11200.		8010.	UJ	8810.		13700.	J	13600.	
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	UJ	1.2	U	2.	U	1.9	UJ	1.2	UJ	1.2	U
7440-23-5	Sodium (Na)	14700.		13500.		15200.	U	10300.	J	11700.		9540.	
7440-28-0	Thallium (Tl)	2.7	U	5.4	U	5.	U	5.7	U	2.7	U	4.9	U
7440-31-5	Tin (Sn)	2.6	U	2.6	U	20.	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	0.93	U	0.5	U	1.	U	1.8	UJ	0.82	U	0.59	J
7440-66-6	Zinc (Zn)	5.3	U	5.3	U	4.	U	5.3	U	5.3	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

SW846-SVOA	SAMPLE ID ------->	572-G-W001-01		572-G-W001-02		572-G-W002-01		572-G-W002-02		572-G-W003-01		572-G-W003-02	
	ORIGINAL ID ----->	572GW00101		572GW00102		572GW00201		572GW00202		572GW00301		572GW00302	
	LAB SAMPLE ID --->	25122.06		26399.09		25122.07		26399.10		25132.01		26403.05	
	ID FROM REPORT -->	572GW00101		572GW00102		572GW00201		572GW00202		572GW00301		572GW00302	
	SAMPLE DATE ----->	04/01/96		07/23/96		04/01/96		07/23/96		04/02/96		07/24/96	
	DATE EXTRACTED -->	04/03/96		07/25/96		04/03/96		07/25/96		04/04/96		07/25/96	
	DATE ANALYZED --->	04/15/96		08/01/96		04/16/96		08/01/96		04/15/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26382	VAL	25097	VAL	26382	VAL	25097	VAL	26403	VAL
108-95-2	Phenol	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	UJ	11.	U	10.	UJ	11.	U	10.	UJ
98-95-3	Nitrobenzene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
65-85-0	Benzoic acid	1.	J	50.	UJ	53.	U	1.	J	54.	U	50.	UJ
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ	11.	U	10.	UJ	11.	U	10.	UJ
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	53.	U	50.	U	54.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	53.	U	50.	U	54.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	53.	U	50.	U	54.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	U	53.	U	50.	U	54.	UJ	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	53.	U	50.	U	54.	U	50.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

SW846-SVOA	SAMPLE ID ------->	572-G-W001-01		572-G-W001-02		572-G-W002-01		572-G-W002-02		572-G-W003-01		572-G-W003-02	
	ORIGINAL ID ----->	572GW00101		572GW00102		572GW00201		572GW00202		572GW00301		572GW00302	
	LAB SAMPLE ID --->	25122.06		26399.09		25122.07		26399.10		25132.01		26403.05	
	ID FROM REPORT -->	572GW00101		572GW00102		572GW00201		572GW00202		572GW00301		572GW00302	
	SAMPLE DATE ----->	04/01/96		07/23/96		04/01/96		07/23/96		04/02/96		07/24/96	
	DATE EXTRACTED -->	04/03/96		07/25/96		04/03/96		07/25/96		04/04/96		07/25/96	
	DATE ANALYZED --->	04/15/96		08/01/96		04/16/96		08/01/96		04/15/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26382	VAL	25097	VAL	26382	VAL	25097	VAL	26403	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	3.	J	10.	U	11.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	53.	U	50.	U	54.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	53.	U	50.	U	54.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
87-86-5	Pentachlorophenol	10.	U	50.	U	11.	U	50.	U	11.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	UJ	21.	U	20.	UJ	21.	U	20.	UJ
56-55-3	Benzo(a)anthracene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	11.	UJ	10.	U	11.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	11.	U	10.	U	11.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

SW846-VOA	SAMPLE ID ------->	572-G-W001-01		572-G-W001-02		572-G-W001-03		572-G-W001-04		572-G-W002-01		572-G-W002-02	
	ORIGINAL ID ----->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202	
	LAB SAMPLE ID --->	25122.06		26399.09		27678.03		28346.01		25122.07		26399.10	
	ID FROM REPORT -->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202	
	SAMPLE DATE ----->	04/01/96		07/23/96		11/18/96		01/30/97		04/01/96		07/23/96	
	DATE ANALYZED --->	04/08/96		07/26/96		11/21/96		02/03/97		04/08/96		07/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26382	VAL	27678	VAL	28346	VAL	25097	VAL	26382	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	6.	U	5.	U
67-64-1	Acetone	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	UJ	10.	U	10.	U	10.	UJ
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UJ	10.	UJ	10.	U	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	UJ
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	3.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	UR	10.	U	10.	U	10.	UJ	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	UJ	10.	UJ	10.	U	10.	UJ	10.	UJ
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	UJ
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

SW846-VOA													
	SAMPLE ID ------->	572-G-W002-03		572-G-W002-04		572-G-W003-01		572-G-W003-02		572-G-W003-03		572-G-W003-04	
	ORIGINAL ID ----->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304	
	LAB SAMPLE ID --->	27678.04		28367.01		25132.01		26403.05		27678.05		28367.02	
	ID FROM REPORT -->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304	
	SAMPLE DATE ----->	11/18/96		01/31/97		04/02/96		07/24/96		11/18/96		01/31/97	
	DATE ANALYZED --->	11/21/96		02/03/97		04/08/96		07/29/96		11/21/96		02/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27678	VAL	28346	VAL	25097	VAL	26403	VAL	27678	VAL	28346	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	U	10.	U	10.	UR	10.	UJ	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	UJ	5.	U	5.	U	5.	U	5.	UJ	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	U	10.	UR	10.	U	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

TDS													
	SAMPLE ID ------->	572-G-W001-01		572-G-W001-02		572-G-W001-03		572-G-W001-04		572-G-W002-01		572-G-W002-02	
	ORIGINAL ID ----->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202	
	LAB SAMPLE ID --->	25610.02		26399.09		27678.03		28346.01		25610.03		26399.10	
	ID FROM REPORT -->	572GW00101		572GW00102		572GW00103		572GW00104		572GW00201		572GW00202	
	SAMPLE DATE ----->	04/01/96		07/23/96		11/18/96		01/30/97		04/01/96		07/23/96	
	DATE ANALYZED --->	05/17/96		07/25/96		11/22/96		02/04/97		05/17/96		07/25/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25610	VAL	26382	VAL	27678	VAL	28346	VAL	25610	VAL	26382	VAL
9999900-07-2	Total Dissolved Solids (TDS)	3700.		288.		232.		360.		493.		480.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 572

TDS													
	SAMPLE ID ------->	572-G-W002-03		572-G-W002-04		572-G-W003-01		572-G-W003-02		572-G-W003-03		572-G-W003-04	
	ORIGINAL ID ----->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304	
	LAB SAMPLE ID --->	27678.04		28367.01		25132.01		26403.05		27678.05		28367.02	
	ID FROM REPORT -->	572GW00203		572GW00204		572GW00301		572GW00302		572GW00303		572GW00304	
	SAMPLE DATE ----->	11/18/96		01/31/97		04/02/96		07/24/96		11/18/96		01/31/97	
	DATE ANALYZED --->	11/22/96		02/03/97		04/04/96		07/26/96		11/22/96		02/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27678	VAL	28346	VAL	25097	VAL	26403	VAL	27678	VAL	28346	VAL
9999900-07-2	Total Dissolved Solids (TDS)	452.		448.		314.		572.		572.		484.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

APX9 HERB

SAMPLE ID ------->	573-H-W001-01
ORIGINAL ID ----->	573HW00101
LAB SAMPLE ID --->	25209.01
ID FROM REPORT -->	573HW00101
SAMPLE DATE ----->	04/09/96
DATE EXTRACTED -->	04/14/96
DATE ANALYZED --->	04/17/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25193	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

APX9 SVOA

SAMPLE ID ------->	573-H-W001-01
ORIGINAL ID ----->	573HW00101
LAB SAMPLE ID --->	25209.01
ID FROM REPORT -->	573HW00101
SAMPLE DATE ----->	04/09/96
DATE EXTRACTED -->	04/11/96
DATE ANALYZED --->	04/30/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	U
100-02-7	4-Nitrophenol	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

APX9 SVOA

SAMPLE ID ------->	573-H-W001-01
ORIGINAL ID ----->	573HW00101
LAB SAMPLE ID --->	25209.01
ID FROM REPORT -->	573HW00101
SAMPLE DATE ----->	04/09/96
DATE EXTRACTED -->	04/11/96
DATE ANALYZED --->	04/30/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
86-74-8	Carbazole	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
218-01-9	Chrysene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U
110-86-1	Pyridine	10.	UJ
62-75-9	N-Nitrosodimethylamine	10.	U
66-27-3	Methyl methanesulfonate	50.	U
62-53-3	Aniline	10.	U
10595-95-6	N-Nitrosomethylethylamine	10.	U
55-18-5	N-Nitrosodiethylamine	10.	U
62-50-0	Ethyl methanesulfonate	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

APX9 SVOA

SAMPLE ID ------->	573-H-W001-01
ORIGINAL ID ----->	573HW00101
LAB SAMPLE ID --->	25209.01
ID FROM REPORT -->	573HW00101
SAMPLE DATE ----->	04/09/96
DATE EXTRACTED -->	04/11/96
DATE ANALYZED --->	04/30/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
109-06-8	2-Picoline	10.	U
98-86-2	Acetophenone	10.	U
930-55-2	N-Nitrosopyrrolidine	10.	U
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ
59-89-2	N-Nitrosomorpholine	10.	U
95-53-4	o-Toluidine	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U
100-75-4	N-Nitrosopiperidine	10.	U
126-68-1	O,O,O-Triethylphosphorothioate	10.	U
122-09-8	a,a-Dimethylphenethylamine	10.	UJ
87-65-0	2,6-Dichlorophenol	10.	U
1888-71-7	Hexachloropropene	10.	U
106-50-3	p-Phenylenediamine	50.	U
924-16-3	N-Nitroso-di-n-butylamine	10.	U
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	U
94-59-7	Safrole	10.	U
120-58-1	Isosafrole	10.	U
130-15-4	1,4-Naphthoquinone	10.	UJ
99-65-0	1,3-Dinitrobenzene	10.	U
58-90-2	2,3,4,6-Tetrachlorophenol	10.	U
608-93-5	Pentachlorobenzene	10.	U
134-32-7	1-Naphthylamine	10.	UJ
56-57-5	4-Nitroquinoline 1-oxide	50.	U
91-59-8	2-Naphthylamine	10.	U
297-97-2	Thionazin	20.	U
99-55-8	5-Nitro-o-toluidine	10.	U
122-39-4	Diphenylamine	10.	U
3689-24-5	Sulfotep	20.	U
99-35-4	1,3,5-Trinitrobenzene	10.	UJ
298-02-2	Phorate	10.	U
62-44-2	Phenacetin	10.	UJ
2303-16-4	Diallate	10.	UJ
60-51-5	Dimethoate	10.	U
92-67-1	4-Aminobiphenyl	10.	UJ
23950-58-5	Pronamide	10.	U
82-68-8	Pentachloronitrobenzene	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

APX9 SVOA

SAMPLE ID ------->	573-H-W001-01
ORIGINAL ID ----->	573HW00101
LAB SAMPLE ID --->	25209.01
ID FROM REPORT -->	573HW00101
SAMPLE DATE ----->	04/09/96
DATE EXTRACTED -->	04/11/96
DATE ANALYZED --->	04/30/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
298-04-4	Disulfoton	10.	U
88-85-7	Dinoseb	10.	U
298-00-0	Methyl parathion	20.	U
56-38-2	Parathion	20.	U
91-80-5	Methapyrilene	20.	UR
465-73-6	Isodrin	20.	U
140-57-8	Aramite	50.	UR
60-11-7	p-(Dimethylamino)azobenzene	10.	U
510-15-6	Chlorobenzilate	10.	U
119-93-7	3,3-Dimethylbenzidine	10.	UJ
143-50-0	Kepone	50.	U
52-85-7	Famphur	10.	U
53-96-3	Acetamidofluorene	10.	U
57-97-6	7,12-Dimethylbenz(a)anthracene	10.	UJ
70-30-4	Hexachlorophene	200.	UR
56-49-5	3-Methyl cholanthrene	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

APX9 VOA

SAMPLE ID ------->	573-H-W001-01
ORIGINAL ID ----->	573HW00101
LAB SAMPLE ID --->	25209.01
ID FROM REPORT -->	573HW00101
SAMPLE DATE ----->	04/09/96
DATE ANALYZED --->	04/18/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
75-25-2	Bromoform	5.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
591-78-6	2-Hexanone	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
107-02-8	Acrolein	50.	UR
74-88-4	Methyl iodide	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

APX9 VOA

SAMPLE ID ------->	573-H-W001-01
ORIGINAL ID ----->	573HW00101
LAB SAMPLE ID --->	25209.01
ID FROM REPORT -->	573HW00101
SAMPLE DATE ----->	04/09/96
DATE ANALYZED --->	04/18/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
107-05-1	3-Chloropropene	5.	U
126-99-8	Chloroprene	5.	U
110-57-6	trans-1,4-Dichloro-2-butene	5.	U
76-01-7	Pentachloroethane	5.	U
75-05-8	Acetonitrile	200.	UR
107-13-1	Acrylonitrile	50.	U
107-12-0	Propionitrile	100.	U
126-98-7	Methacrylonitrile	100.	U
78-83-1	Isobutyl alcohol	200.	UR
123-91-1	1,4-Dioxane	500.	UR
80-62-6	Methyl methacrylate	5.	U
97-63-2	Ethyl methacrylate	5.	U
106-93-4	1, 2-Dibromoethane	5.	U
630-20-6	1,1,1,2-Tetrachloroethane	5.	U
96-18-4	1,2,3-Trichloropropane	5.	U
75-71-8	Dichlorodifluoromethane	5.	UJ
75-69-4	Trichlorofluoromethane	5.	U
74-95-3	Methylene bromide	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

CHLORIDE													
	SAMPLE ID ------->	573-G-W001-01		573-H-W001-01		573-G-W001-02		573-H-W001-02		573-G-W001-03		573-H-W001-03	
	ORIGINAL ID ----->	573GW00101		573HW00101		573GW00102		573HW00102		573GW00103		573HW00103	
	LAB SAMPLE ID --->	25208.05		25209.01		26382.07		26383.02		27678.01		27679.01	
	ID FROM REPORT -->	573GW00101		573HW00101		573GW00102		573HW00102		573GW00103		573HW00103	
	SAMPLE DATE ----->	04/09/96		04/09/96		07/22/96		07/22/96		11/18/96		11/18/96	
	DATE ANALYZED --->	04/30/96		04/30/96		08/06/96		08/06/96		12/02/96		12/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25193	VAL	25193	VAL	26382	VAL	26382	VAL	27678	VAL	27678	VAL
16887-00-6	Chloride	33.5	U	36.5	U	17.6		17.6		17.3		17.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

CHLORIDE													
		SAMPLE ID ------->	573-G-W001-04		573-H-W001-04		573-G-W01D-01		573-G-W01D-02		573-G-W01D-03		573-G-W01D-04
		ORIGINAL ID ----->	573GW00104		573HW00104		573GW01D01		573GW01D02		573GW01D03		573GW01D04
		LAB SAMPLE ID --->	28331.01		28332.01		25208.06		26399.11		27678.02		28331.02
		ID FROM REPORT -->	573GW00104		573HW00104		573GW01D01		573GW01D02		573GW01D03		573GW01D04
		SAMPLE DATE ----->	01/29/97		01/29/97		04/09/96		07/23/96		11/18/96		01/29/97
		DATE ANALYZED --->	02/18/97		02/18/97		04/30/96		08/09/96		12/02/96		02/18/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		28301	VAL	28301	VAL	25193	VAL	26382	VAL	27678	VAL	28301	VAL
16887-00-6	Chloride		6.7		6.7		71.	U	73.5		118.		92.1	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

HEXACHROME							
	SAMPLE ID ------->	573-H-W001-01					
	ORIGINAL ID ----->	573HW00101					
	LAB SAMPLE ID --->	25209.01					
	ID FROM REPORT -->	573HW00101					
	SAMPLE DATE ----->	04/09/96					
	DATE EXTRACTED -->	04/11/96					
	DATE ANALYZED --->	04/11/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	25193 VAL					
18540-29-9	Chromium (Hexavalent)	0.025 UJ					

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SULFATE													
		SAMPLE ID ------->	573-G-W001-01		573-H-W001-01		573-G-W001-02		573-H-W001-02		573-G-W001-03		573-H-W001-03
		ORIGINAL ID ----->	573GW00101		573HW00101		573GW00102		573HW00102		573GW00103		573HW00103
		LAB SAMPLE ID --->	25208.05		25209.01		26382.07		26383.02		27678.01		27679.01
		ID FROM REPORT -->	573GW00101		573HW00101		573GW00102		573HW00102		573GW00103		573HW00103
		SAMPLE DATE ----->	04/09/96		04/09/96		07/22/96		07/22/96		11/18/96		11/18/96
		DATE ANALYZED --->	04/30/96		04/30/96		08/06/96		08/06/96		12/02/96		12/02/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25193	VAL	25193	VAL	26382	VAL	26382	VAL	27678	VAL	27678	VAL
14808-79-8	Sulfate		150.		154.		60.2		60.5		89.4		89.4

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SULFATE													
	SAMPLE ID ------->	573-G-W001-04		573-H-W001-04		573-G-W01D-01		573-G-W01D-02		573-G-W01D-03		573-G-W01D-04	
	ORIGINAL ID ----->	573GW00104		573HW00104		573GW01D01		573GW01D02		573GW01D03		573GW01D04	
	LAB SAMPLE ID --->	28331.01		28332.01		25208.06		26399.11		27678.02		28331.02	
	ID FROM REPORT -->	573GW00104		573HW00104		573GW01D01		573GW01D02		573GW01D03		573GW01D04	
	SAMPLE DATE ----->	01/29/97		01/29/97		04/09/96		07/23/96		11/18/96		01/29/97	
	DATE ANALYZED --->	02/18/97		02/18/97		04/30/96		08/09/96		12/02/96		02/18/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	28301	VAL	28301	VAL	25193	VAL	26382	VAL	27678	VAL	28301	VAL
14808-79-8	Sulfate	41.6		41.4		32.	U	28.1		26.8		23.4	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SW846-DIOX									
	SAMPLE ID ------->	573-H-W001-01		573-H-W001-02					
	ORIGINAL ID ----->	573HW00101		573HW00102					
	LAB SAMPLE ID --->	25209.01		26383.02					
	ID FROM REPORT -->	573HW00101		573HW00102					
	SAMPLE DATE ----->	04/09/96		07/22/96					
	DATE EXTRACTED -->	04/26/96		07/26/96					
	DATE ANALYZED --->	05/02/96		07/31/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	PG/L		PG/L					
CAS #	Parameter	25193	VAL	26382	VAL				
1746-01-6	2378-TCDD	4.95	U	2.43	U				
40321-76-4	12378-PeCDD	6.65	U	1.56	U				
39227-28-6	123478-HxCDD	9.76	U	2.55	U				
57653-85-7	123678-HxCDD	5.82	U	1.85	U				
19408-74-3	123789-HxCDD	7.08	U	1.93	U				
35822-46-9	1234678-HpCDD	5.83	U	2.94	EMPC				
3268-87-9	OCDD	3.53	U	14.2	EMPC				
51207-31-9	2378-TCDF	2.3	U	2.44	U				
57117-41-6	12378-PeCDF	3.67	U	1.15	U				
57117-31-4	23478-PeCDF	3.73	U	1.11	U				
70648-26-9	123478-HxCDF	2.9	U	1.18	U				
57117-44-9	123678-HxCDF	1.75	U	0.86	U				
72918-21-9	123789-HxCDF	3.06	U	1.17	U				
60851-34-5	234678-HxCDF	2.71	U	2.65					
67562-39-4	1234678-HpCDF	2.55	U	1.89	U				
55673-89-7	1234789-HpCDF	3.56	U	2.18	U				
39001-02-0	OCDF	3.77	U	2.94	EMPC				
41903-57-5	Total Tetra-Dioxins	4.95	U	2.43	U				
36088-22-9	Total Penta-Dioxins	6.65	U	1.56	U				
34465-46-8	Total Hexa-Dioxins	5.82	U	1.85	U				
37871-00-4	Total Hepta-Dioxins	5.83	U	2.07	U				
55722-27-5	Total Tetra-Furans	2.3	U	2.44	U				
30602-15-4	Total Penta-Furans	3.73	U	1.11	U				
55684-94-1	Total Hexa-Furans	1.75	U	2.65					
38998-75-3	Total Hepta-Furans	2.55	U	1.89	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SW846-META													
	SAMPLE ID ------->	573-G-W001-01		573-H-W001-01		573-G-W001-02		573-H-W001-02		573-G-W001-03		573-H-W001-03	
	ORIGINAL ID ----->	573GW00101		573HW00101		573GW00102		573HW00102		573GW00103		573HW00103	
	LAB SAMPLE ID --->	25208.05		25209.01		26382.07		26383.02		27678.01		27679.01	
	ID FROM REPORT -->	573GW00101		573HW00101		573GW00102		573HW00102		573GW00103		573HW00103	
	SAMPLE DATE ----->	04/09/96		04/09/96		07/22/96		07/22/96		11/18/96		11/18/96	
	DATE EXTRACTED -->	04/15/96		04/15/96		08/07/96		08/07/96		11/23/96		11/23/96	
	DATE ANALYZED --->	04/24/96		04/24/96		08/11/96		08/11/96		11/26/96		11/26/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25193	VAL	25193	VAL	26382	VAL	26382	VAL	27678	VAL	27678	VAL
7429-90-5	Aluminum (Al)	25.	U	45.	U	23.5	J	27.7	J	38.6	U	42.5	U
7440-36-0	Antimony (Sb)	4.	U	4.	U	2.2	UJ	3.	U	2.1	U	2.3	J
7440-38-2	Arsenic (As)	5.	U	5.	U	2.5	U	2.5	U	2.5	U	2.8	J
7440-39-3	Barium (Ba)	52.2	U	49.7	U	29.4	J	29.6		33.5	J	34.6	J
7440-41-7	Beryllium (Be)	1.	U	1.	U	0.38	U	0.35	J	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	1.	U	1.	J	0.5	J	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	141000.		138000.		83000.		84500.		96100.		101000.	
7440-47-3	Chromium (Cr)	1.	U	1.	U	0.8	U	0.8	U	1.1	U	0.8	U
7440-48-4	Cobalt (Co)	2.	U	2.	U	1.5	J	1.2	J	1.7	U	1.4	U
7440-50-8	Copper (Cu)	2.	U	2.	U	0.6	UJ	0.6	UJ	1.1	J	0.6	U
7439-89-6	Iron (Fe)	5530.		5120.		3830.	J	3890.		4120.		4330.	
7439-92-1	Lead (Pb)	3.	U	3.	U	1.7	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	30400.		29800.		16100.		16300.		18800.		19600.	
7439-96-5	Manganese (Mn)	516.		497.		279.		283.		288.		300.	
7439-97-6	Mercury (Hg)	0.2	U	0.2	U	0.1	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	1.	U	1.	J	0.8	U	0.8	U	0.8	U
7440-09-7	Potassium (K)	15700.		15900.		9720.		10000.		11200.	J	11700.	
7782-49-2	Selenium (Se)	5.	U	5.	U	2.8	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	2.	U	1.2	UJ	1.2	UJ	1.2	UJ	1.2	U
7440-23-5	Sodium (Na)	55800.	U	52700.	U	26000.		26700.		25800.		26800.	
7440-28-0	Thallium (Tl)	5.	U	5.	U	3.2	J	2.7	U	4.8	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	20.	U	2.6	U	2.9	J	4.1	U	3.4	U
7440-62-2	Vanadium (V)	1.	U	1.	U	1.4	U	0.5	U	0.81	U	0.92	U
7440-66-6	Zinc (Zn)	4.	U	4.	U	5.3	U	7.2	U	5.3	U	16.1	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SW846-META															
	SAMPLE ID ------->	573-G-W001-04		573-H-W001-04		573-G-W01D-01		573-G-W01D-02		573-G-W01D-03		573-G-W01D-04	
	ORIGINAL ID ----->	573GW00104		573HW00104		573GW01D01		573GW01D02		573GW01D03		573GW01D04	
	LAB SAMPLE ID --->	28331.01		28332.01		25208.06		26399.11		27678.02		28331.02	
	ID FROM REPORT -->	573GW00104		573HW00104		573GW01D01		573GW01D02		573GW01D03		573GW01D04	
	SAMPLE DATE ----->	01/29/97		01/29/97		04/09/96		07/23/96		11/18/96		01/29/97	
	DATE EXTRACTED -->	02/04/97		02/04/97		04/15/96		07/29/96		11/23/96		02/04/97	
	DATE ANALYZED --->	02/07/97		02/07/97		04/24/96		08/05/96		11/26/96		02/07/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	28301	VAL	28301	VAL	25193	VAL	26382	VAL	27678	VAL	28301	VAL
7429-90-5	Aluminum (Al)	22.1	J	22.	J	25.	U	1450.		72.4	U	50.9	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	2.1	UJ	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.5	U	2.5	U	5.	U	4.4	U	2.5	U	2.5	U
7440-39-3	Barium (Ba)	28.5	J	28.7	J	39.4	U	37.3	J	27.	J	29.3	J
7440-41-7	Beryllium (Be)	0.36	U	0.3	U	1.	U	0.79	U	0.3	U	0.33	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.57	J	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	74300.		75500.		83800.		89300.		72500.		77800.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	1.	U	10.	J	1.2	U	0.8	U
7440-48-4	Cobalt (Co)	0.9	U	0.92	J	2.	U	0.9	UJ	0.9	U	0.9	U
7440-50-8	Copper (Cu)	0.98	U	1.5	U	2.	U	4.6	UJ	0.6	U	0.79	U
7439-89-6	Iron (Fe)	3650.		3690.		802.		1430.	J	246.		121.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	4.3		1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	14700.		14800.		16100.		15100.		16200.		16200.	
7439-96-5	Manganese (Mn)	208.		211.		245.		162.		91.2		127.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.2	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	U	0.8	U	1.	U	5.	J	0.8	U	0.8	U
7440-09-7	Potassium (K)	9960.		9970.		9220.		8800.		8390.	J	9160.	
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	U	1.2	U	2.	U	1.2	UJ	1.2	UJ	1.2	U
7440-23-5	Sodium (Na)	14000.		14100.		86300.	U	88200.		107000.		100000.	
7440-28-0	Thallium (Tl)	3.8	U	3.8	U	5.	U	2.7	U	4.	U	2.7	U
7440-31-5	Tin (Sn)	18.1	U	18.6	U	20.	U	4.8	J	3.8	U	34.1	U
7440-62-2	Vanadium (V)	0.5	U	0.5	U	1.3	J	10.3	J	0.58	U	0.84	J
7440-66-6	Zinc (Zn)	7.7	U	6.9	U	5.4	U	10.6	U	5.3	U	6.9	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SW846-OP P

SAMPLE ID ------->	573-H-W001-01
ORIGINAL ID ----->	573HW00101
LAB SAMPLE ID --->	25209.01
ID FROM REPORT -->	573HW00101
SAMPLE DATE ----->	04/09/96
DATE EXTRACTED -->	04/15/96
DATE ANALYZED --->	04/19/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25193	VAL
298-02-2	Phorate	2.2	U
298-04-4	Disulfoton	4.1	U
298-00-0	Methyl parathion	0.55	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SW846-SVOA									
	SAMPLE ID ------->	573-G-W001-01		573-G-W01D-01					
	ORIGINAL ID ----->	573GW00101		573GW01D01					
	LAB SAMPLE ID --->	25208.05		25208.06					
	ID FROM REPORT -->	573GW00101		573GW01D01					
	SAMPLE DATE ----->	04/09/96		04/09/96					
	DATE EXTRACTED -->	04/11/96		04/11/96					
	DATE ANALYZED --->	04/23/96		04/23/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25193	VAL	25193	VAL				
108-95-2	Phenol	11.	UR	12.	UR				
111-44-4	bis(2-Chloroethyl)ether	11.	U	12.	U				
95-57-8	2-Chlorophenol	11.	UR	12.	UR				
541-73-1	1,3-Dichlorobenzene	11.	U	12.	U				
106-46-7	1,4-Dichlorobenzene	11.	U	12.	U				
100-51-6	Benzyl alcohol	11.	U	12.	U				
95-50-1	1,2-Dichlorobenzene	11.	U	12.	U				
95-48-7	2-Methylphenol (o-Cresol)	11.	UR	12.	UR				
108-60-1	2,2'-oxybis(1-Chloropropane)	11.	U	12.	U				
106-44-5	4-Methylphenol (p-Cresol)	11.	UR	12.	UR				
621-64-7	N-Nitroso-di-n-propylamine	11.	U	12.	U				
67-72-1	Hexachloroethane	11.	U	12.	U				
98-95-3	Nitrobenzene	11.	U	12.	U				
78-59-1	Isophorone	11.	U	12.	U				
88-75-5	2-Nitrophenol	11.	UR	12.	UR				
105-67-9	2,4-Dimethylphenol	11.	UR	12.	UR				
65-85-0	Benzoic acid	54.	UR	58.	UR				
111-91-1	bis(2-Chloroethoxy)methane	11.	U	12.	U				
120-83-2	2,4-Dichlorophenol	11.	UR	12.	UR				
120-82-1	1,2,4-Trichlorobenzene	11.	U	12.	U				
91-20-3	Naphthalene	11.	U	12.	U				
106-47-8	4-Chloroaniline	11.	U	12.	U				
87-68-3	Hexachlorobutadiene	11.	U	12.	U				
59-50-7	4-Chloro-3-methylphenol	11.	UR	12.	UR				
91-57-6	2-Methylnaphthalene	11.	U	12.	U				
77-47-4	Hexachlorocyclopentadiene	11.	U	12.	U				
88-06-2	2,4,6-Trichlorophenol	11.	UR	12.	UR				
95-95-4	2,4,5-Trichlorophenol	54.	UR	58.	UR				
91-58-7	2-Chloronaphthalene	11.	U	12.	U				
88-74-4	2-Nitroaniline	54.	U	58.	U				
131-11-3	Dimethyl phthalate	11.	U	12.	U				
208-96-8	Acenaphthylene	11.	U	12.	U				
99-09-2	3-Nitroaniline	54.	UJ	58.	UJ				
83-32-9	Acenaphthene	11.	U	12.	U				
51-28-5	2,4-Dinitrophenol	54.	UR	58.	UR				
100-02-7	4-Nitrophenol	54.	UR	58.	UR				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SW846-SVOA									
	SAMPLE ID ------->	573-G-W001-01		573-G-W01D-01					
	ORIGINAL ID ----->	573GW00101		573GW01D01					
	LAB SAMPLE ID --->	25208.05		25208.06					
	ID FROM REPORT -->	573GW00101		573GW01D01					
	SAMPLE DATE ----->	04/09/96		04/09/96					
	DATE EXTRACTED -->	04/11/96		04/11/96					
	DATE ANALYZED --->	04/23/96		04/23/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25193	VAL	25193	VAL				
132-64-9	Dibenzofuran	11.	U	12.	U				
121-14-2	2,4-Dinitrotoluene	11.	U	12.	U				
606-20-2	2,6-Dinitrotoluene	11.	U	12.	U				
84-66-2	Diethylphthalate	11.	U	12.	U				
7005-72-3	4-Chlorophenylphenylether	11.	U	12.	U				
86-73-7	Fluorene	11.	U	12.	U				
100-01-6	4-Nitroaniline	54.	UJ	58.	UJ				
534-52-1	2-Methyl-4,6-Dinitrophenol	54.	UR	58.	UR				
86-30-6	N-Nitrosodiphenylamine	11.	U	12.	U				
101-55-3	4-Bromophenyl-phenylether	11.	U	12.	U				
118-74-1	Hexachlorobenzene	11.	U	12.	U				
87-86-5	Pentachlorophenol	54.	UR	58.	UR				
85-01-8	Phenanthrene	11.	U	12.	U				
120-12-7	Anthracene	11.	U	12.	U				
84-74-2	Di-n-butylphthalate	11.	U	12.	U				
206-44-0	Fluoranthene	11.	U	12.	U				
129-00-0	Pyrene	11.	U	12.	U				
85-68-7	Butylbenzylphthalate	11.	U	12.	U				
91-94-1	3,3'-Dichlorobenzidine	22.	UJ	23.	UJ				
56-55-3	Benzo(a)anthracene	11.	U	12.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	11.	U	12.	U				
218-01-9	Chrysene	11.	U	12.	U				
117-84-0	Di-n-octyl phthalate	11.	U	12.	U				
205-99-2	Benzo(b)fluoranthene	11.	U	12.	U				
207-08-9	Benzo(k)fluoranthene	11.	U	12.	U				
50-32-8	Benzo(a)pyrene	11.	U	12.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	11.	U	12.	U				
53-70-3	Dibenz(a,h)anthracene	11.	U	12.	U				
191-24-2	Benzo(g,h,i)perylene	11.	U	12.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

SW846-VOA									
	SAMPLE ID ------->	573-G-W001-01		573-G-W01D-01					
	ORIGINAL ID ----->	573GW00101		573GW01D01					
	LAB SAMPLE ID --->	25208.05		25208.06					
	ID FROM REPORT -->	573GW00101		573GW01D01					
	SAMPLE DATE ----->	04/09/96		04/09/96					
	DATE ANALYZED --->	04/18/96		04/18/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25193	VAL	25193	VAL				
74-87-3	Chloromethane	10.	U	10.	U				
74-83-9	Bromomethane	10.	U	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	U	10.	U				
75-09-2	Methylene chloride	5.	U	5.	U				
67-64-1	Acetone	10.	U	10.	U				
75-15-0	Carbon disulfide	5.	U	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U				
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	U	10.	U				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	U	10.	U				
75-27-4	Bromodichloromethane	5.	U	5.	U				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	U				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U				
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U				
75-25-2	Bromoform	5.	U	5.	U				
591-78-6	2-Hexanone	10.	U	10.	U				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	U				
108-88-3	Toluene	5.	U	5.	U				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	5.	U				
1330-20-7	Xylene (Total)	5.	U	5.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

TDS													
	SAMPLE ID ------->	573-G-W001-01		573-H-W001-01		573-G-W001-02		573-H-W001-02		573-G-W001-03		573-H-W001-03	
	ORIGINAL ID ----->	573GW00101		573HW00101		573GW00102		573HW00102		573GW00103		573HW00103	
	LAB SAMPLE ID --->	25208.05		25209.01		26382.07		26383.02		27678.01		27679.01	
	ID FROM REPORT -->	573GW00101		573HW00101		573GW00102		573HW00102		573GW00103		573HW00103	
	SAMPLE DATE ----->	04/09/96		04/09/96		07/22/96		07/22/96		11/18/96		11/18/96	
	DATE ANALYZED --->	04/10/96		04/10/96		07/24/96		07/24/96		11/22/96		11/22/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25193	VAL	25193	VAL	26382	VAL	26382	VAL	27678	VAL	27678	VAL
9999900-07-2	Total Dissolved Solids (TDS)	726.		726.		446.		450.		472.		480.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 573

TDS							
	SAMPLE ID ------->	573-G-W001-04	573-H-W001-04	573-G-W01D-01	573-G-W01D-02	573-G-W01D-03	573-G-W01D-04
	ORIGINAL ID ----->	573GW00104	573HW00104	573GW01D01	573GW01D02	573GW01D03	573GW01D04
	LAB SAMPLE ID --->	28331.01	28332.01	25208.06	26399.11	27678.02	28331.02
	ID FROM REPORT -->	573GW00104	573HW00104	573GW01D01	573GW01D02	573GW01D03	573GW01D04
	SAMPLE DATE ----->	01/29/97	01/29/97	04/09/96	07/23/96	11/18/96	01/29/97
	DATE ANALYZED --->	02/03/97	02/03/97	04/10/96	07/25/96	11/22/96	02/03/97
	MATRIX ---------->	Water	Water	Water	Water	Water	Water
	UNITS ---------->	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
CAS #	Parameter	28301 VAL	28301 VAL	25193 VAL	26382 VAL	27678 VAL	28301 VAL
9999900-07-2	Total Dissolved Solids (TDS)	320.	364.	522.	582.	520.	480.

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

CHLORIDE													
		SAMPLE ID ------->	576-G-W001-01		576-G-W001-02		576-G-W001-03		576-G-W001-04		576-G-W002-01		576-G-W02D-01
		ORIGINAL ID ----->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW02D01
		LAB SAMPLE ID --->	25610.01		26317.03		27600.02		28262.01		25122.01		25175.04
		ID FROM REPORT -->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW02D01
		SAMPLE DATE ----->	04/01/96		07/16/96		11/12/96		01/23/97		04/01/96		04/05/96
		DATE ANALYZED --->	05/29/96		08/01/96		12/02/96		02/11/97		04/22/96		04/25/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25610	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	25153	VAL
16887-00-6	Chloride		19.1		1890.		1700.		1720.		22.2		326.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SULFATE													
		SAMPLE ID ------->	576-G-W001-01		576-G-W001-02		576-G-W001-03		576-G-W001-04		576-G-W002-01		576-G-W02D-01
		ORIGINAL ID ----->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW02D01
		LAB SAMPLE ID --->	25610.01		26317.03		27600.02		28262.01		25122.01		25175.04
		ID FROM REPORT -->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW02D01
		SAMPLE DATE ----->	04/01/96		07/16/96		11/12/96		01/23/97		04/01/96		04/05/96
		DATE ANALYZED --->	05/24/96		08/01/96		12/02/96		02/11/97		04/18/96		04/25/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25610	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	25153	VAL
14808-79-8	Sulfate		88.		252.		210.		220.		86.		234.

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SW846-META													
	SAMPLE ID ------->	576-G-W001-01		576-G-W001-02		576-G-W001-03		576-G-W001-04		576-G-W002-01		576-G-W002-02	
	ORIGINAL ID ----->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW00202	
	LAB SAMPLE ID --->	25122.04		26317.03		27600.02		28262.01		25122.01		26317.06	
	ID FROM REPORT -->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW00202	
	SAMPLE DATE ----->	04/01/96		07/16/96		11/12/96		01/23/97		04/01/96		07/16/96	
	DATE EXTRACTED -->	04/03/96		07/18/96		11/16/96		01/30/97		04/03/96		07/18/96	
	DATE ANALYZED --->	04/10/96		07/24/96		11/19/96		02/06/97		04/10/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	26304	VAL
7429-90-5	Aluminum (Al)	5970.	J	1130.		1300.		1280.		1080.	J	895.	
7440-36-0	Antimony (Sb)	4.	U	2.4	U	2.1	U	2.3	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	5.	U	2.5	U	3.6	J	2.5	U	5.	U	4.	U
7440-39-3	Barium (Ba)	105.	U	67.9		73.9	J	67.2	J	31.1	U	42.7	
7440-41-7	Beryllium (Be)	3.	J	2.5	J	3.2	J	2.3	J	1.	U	0.8	J
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	280000.		250000.		269000.		235000.	J	12800.	U	9440.	
7440-47-3	Chromium (Cr)	10.9		0.8	U	0.8	UJ	0.8	U	1.	U	1.1	U
7440-48-4	Cobalt (Co)	183.		167.		186.		157.		3.6	J	3.2	J
7440-50-8	Copper (Cu)	2.	U	0.6	U	1.4	UJ	0.6	U	2.	U	1.6	U
7439-89-6	Iron (Fe)	51700.		38500.		43600.		36800.		570.		436.	
7439-92-1	Lead (Pb)	9.6		1.7	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	69400.		64600.		69800.		60000.	J	4280.	J	3090.	
7439-96-5	Manganese (Mn)	2340.		2140.		2370.		2000.	J	68.2		49.3	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	67.		58.4		67.8		56.7	J	1.1	J	1.8	UJ
7440-09-7	Potassium (K)	5720.	UJ	5370.		5440.	J	5240.		5690.	UJ	5370.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	U	5.	U	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	2.6	U	1.2	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	889000.		753000.		875000.		725000.		22400.	U	17000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	UJ	4.6	J	5.	U	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	UJ	3.3	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	10.9	J	1.1	J	1.4	U	1.2	J	1.	U	1.1	J
7440-66-6	Zinc (Zn)	101.		86.4		88.2		84.2		9.	U	24.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SW846-META													
	SAMPLE ID ------->	576-G-W002-03		576-G-W002-04		576-G-W02D-01		576-G-W02D-02		576-G-W02D-03		576-G-W02D-04	
	ORIGINAL ID ----->	576GW00203		576GW00204		576GW02D01		576GW02D02		576GW02D03		576GW02D04	
	LAB SAMPLE ID --->	27600.05		28253.03		25175.04		26317.07		27600.06		28262.04	
	ID FROM REPORT -->	576GW00203		576GW00204		576GW02D01		576GW02D02		576GW02D03		576GW02D04	
	SAMPLE DATE ----->	11/12/96		01/22/97		04/05/96		07/16/96		11/12/96		01/23/97	
	DATE EXTRACTED -->	11/16/96		01/25/97		04/09/96		07/18/96		11/16/96		01/30/97	
	DATE ANALYZED --->	11/19/96		02/04/97		04/11/96		07/24/96		11/19/96		02/06/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27551	VAL	28253	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
7429-90-5	Aluminum (Al)	1890.		2430.		25.	U	18.	U	18.	UJ	18.	U
7440-36-0	Antimony (Sb)	2.2	U	2.1	U	4.	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.5	U	2.5	U	35.1		51.7		58.		22.8	
7440-39-3	Barium (Ba)	57.1	J	65.2	J	51.1	J	46.9		43.2	J	48.5	J
7440-41-7	Beryllium (Be)	1.3	U	0.79	J	1.	U	0.34	J	0.85	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	10100.		11900.	J	186000.	J	183000.		183000.		186000.	J
7440-47-3	Chromium (Cr)	2.8	J	4.6	J	1.	U	0.84	U	0.8	UJ	0.8	U
7440-48-4	Cobalt (Co)	2.8	J	3.4	J	18.1	J	22.9	J	25.4	J	18.5	J
7440-50-8	Copper (Cu)	1.4	UJ	3.9	J	2.	U	11.	J	1.4	UJ	1.4	J
7439-89-6	Iron (Fe)	1450.		2050.		2730.	J	3970.		4230.		1310.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	3150.	J	3620.	J	15900.		16600.		15900.		17900.	J
7439-96-5	Manganese (Mn)	50.5		58.6	J	1070.		1190.		1210.		1050.	J
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.2	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	1.3	J	5.3	UJ	10.7	J	19.1	J	11.7	J	11.	J
7440-09-7	Potassium (K)	5180.	J	5150.		5040.	J	3070.	J	2990.	J	4210.	J
7782-49-2	Selenium (Se)	2.8	U	2.8	U	5.	U	2.8	UJ	2.8	U	2.8	U
7440-22-4	Silver (Ag)	1.2	U	1.2	U	2.	U	1.2	UJ	2.5	U	1.2	U
7440-23-5	Sodium (Na)	19300.		19400.		279000.	J	230000.		253000.		247000.	
7440-28-0	Thallium (Tl)	2.7	UJ	5.3	J	5.	U	2.7	UJ	4.	UJ	2.7	U
7440-31-5	Tin (Sn)	2.6	UJ	3.7	U	20.	U	2.6	U	2.6	UJ	2.6	U
7440-62-2	Vanadium (V)	2.9	U	3.5	J	1.	U	0.5	UJ	0.77	U	0.69	J
7440-66-6	Zinc (Zn)	25.5		23.9		5.6	J	95.2		5.6	J	11.7	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SW846-SVOA													
	SAMPLE ID ------->	576-G-W001-01 RE		576-G-W001-02		576-G-W001-03		576-G-W001-04		576-G-W002-01		576-G-W002-02	
	ORIGINAL ID ----->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW00202	
	LAB SAMPLE ID --->	25122.04		26317.03		27600.02		28262.01		25122.01		26317.06	
	ID FROM REPORT -->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW00202	
	SAMPLE DATE ----->	04/01/96		07/16/96		11/12/96		01/23/97		04/01/96		07/16/96	
	DATE EXTRACTED -->	04/17/96		07/19/96		11/14/96		01/29/97		04/03/96		07/19/96	
	DATE ANALYZED --->	04/23/96		07/23/96		12/02/96		01/30/97		04/15/96		07/25/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	26304	VAL
108-95-2	Phenol	10.	UJ	10.	U	10.	UR	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	UJ	10.	UR	10.	UR	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	UJ	10.	UR	10.	UR	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	UJ	10.	UR	10.	UR	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	UJ	10.	UR	10.	UR	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	UJ	10.	UR	10.	UR	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	UJ	50.	UR	50.	UR	50.	U	53.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	UJ	10.	UR	10.	UR	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	UJ	10.	UR	10.	UR	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	UJ	10.	UR	10.	UR	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	UJ	50.	UR	50.	UR	50.	U	53.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	53.	U	50.	U
131-11-3	Dimethyl phthalate	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	53.	U	50.	U
83-32-9	Acenaphthene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ	50.	UR	50.	UR	50.	U	53.	UJ	50.	U
100-02-7	4-Nitrophenol	50.	UJ	50.	UR	50.	UR	50.	U	53.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SW846-SVOA															
	SAMPLE ID ------->	576-G-W001-01 RE		576-G-W001-02		576-G-W001-03		576-G-W001-04		576-G-W002-01		576-G-W002-02	
	ORIGINAL ID ----->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW00202	
	LAB SAMPLE ID --->	25122.04		26317.03		27600.02		28262.01		25122.01		26317.06	
	ID FROM REPORT -->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW00202	
	SAMPLE DATE ----->	04/01/96		07/16/96		11/12/96		01/23/97		04/01/96		07/16/96	
	DATE EXTRACTED -->	04/17/96		07/19/96		11/14/96		01/29/97		04/03/96		07/19/96	
	DATE ANALYZED --->	04/23/96		07/23/96		12/02/96		01/30/97		04/15/96		07/25/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	26304	VAL
132-64-9	Dibenzofuran	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	UJ	50.	U	50.	U	50.	U	53.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ	50.	UR	50.	UR	50.	U	53.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	UJ	50.	UR	50.	UR	50.	U	6.	J	50.	U
85-01-8	Phenanthrene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	UJ	20.	U	20.	U	20.	U	21.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	UJ	10.	U	25.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SW846-SVOA													
	SAMPLE ID ------->	576-G-W002-03		576-G-W002-04		576-G-W02D-01		576-G-W02D-02		576-G-W02D-03		576-G-W02D-04	
	ORIGINAL ID ----->	576GW00203		576GW00204		576GW02D01		576GW02D02		576GW02D03		576GW02D04	
	LAB SAMPLE ID --->	27600.05		28253.03		25175.04		26317.07		27600.06		28262.04	
	ID FROM REPORT -->	576GW00203		576GW00204		576GW02D01		576GW02D02		576GW02D03		576GW02D04	
	SAMPLE DATE ----->	11/12/96		01/22/97		04/05/96		07/16/96		11/12/96		01/23/97	
	DATE EXTRACTED -->	11/14/96		01/25/97		04/08/96		07/19/96		11/14/96		01/24/97	
	DATE ANALYZED --->	12/02/96		01/27/97		04/15/96		07/25/96		12/02/96		01/29/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27551	VAL	28253	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	UJ
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SW846-SVOA													
	SAMPLE ID ------->	576-G-W002-03		576-G-W002-04		576-G-W02D-01		576-G-W02D-02		576-G-W02D-03		576-G-W02D-04	
	ORIGINAL ID ----->	576GW00203		576GW00204		576GW02D01		576GW02D02		576GW02D03		576GW02D04	
	LAB SAMPLE ID --->	27600.05		28253.03		25175.04		26317.07		27600.06		28262.04	
	ID FROM REPORT -->	576GW00203		576GW00204		576GW02D01		576GW02D02		576GW02D03		576GW02D04	
	SAMPLE DATE ----->	11/12/96		01/22/97		04/05/96		07/16/96		11/12/96		01/23/97	
	DATE EXTRACTED -->	11/14/96		01/23/97		04/08/96		07/19/96		11/14/96		01/24/97	
	DATE ANALYZED --->	12/02/96		01/27/97		04/15/96		07/25/96		12/02/96		01/29/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27551	VAL	28253	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SW846-VOA													
	SAMPLE ID ------->	576-G-W001-01		576-G-W001-02		576-G-W001-03		576-G-W001-04		576-G-W002-01		576-G-W002-02	
	ORIGINAL ID ----->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW00202	
	LAB SAMPLE ID -->	25122.04		26317.03		27600.02		28262.01		25122.01		26317.06	
	ID FROM REPORT -->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW00202	
	SAMPLE DATE ----->	04/01/96		07/16/96		11/12/96		01/23/97		04/01/96		07/16/96	
	DATE ANALYZED --->	04/08/96		07/18/96		11/15/96		01/24/97		04/07/96		07/18/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25097	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	26304	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	11.	U	5.	U	5.	U	11.	U	13.	U
67-64-1	Acetone	10.	UJ	10.	U	120.	U	78.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	UJ	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	32.	U	29.	
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UJ	10.	UJ	10.	UJ	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	9.		5.	
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	2.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	U	10.	UR	10.	U	10.	UJ	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	UJ	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

SW846-VOA													
	SAMPLE ID ------->	576-G-W002-03		576-G-W002-04		576-G-W02D-01		576-G-W02D-02		576-G-W02D-03		576-G-W02D-04	
	ORIGINAL ID ----->	576GW00203		576GW00204		576GW02D01		576GW02D02		576GW02D03		576GW02D04	
	LAB SAMPLE ID --->	27600.05		28253.03		25175.04		26317.07		27600.06		28262.04	
	ID FROM REPORT -->	576GW00203		576GW00204		576GW02D01		576GW02D02		576GW02D03		576GW02D04	
	SAMPLE DATE ----->	11/12/96		01/22/97		04/05/96		07/16/96		11/12/96		01/23/97	
	DATE ANALYZED --->	11/15/96		01/24/97		04/12/96		07/18/96		11/15/96		01/24/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27551	VAL	28253	VAL	25153	VAL	26304	VAL	27551	VAL	28253	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	UJ	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	UJ	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	2.	J	2.	J	1.	J	5.	U
67-66-3	Chloroform	24.		16.		5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UJ	10.	UJ	10.	UJ	10.	UJ	10.	UJ
75-27-4	Bromodichloromethane	3.	J	2.	J	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	4.	J	4.	J	2.	J
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UR	10.	U	10.	UJ	10.	U	10.	UR	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 576

TDS	SAMPLE ID ------->	576-G-W001-01		576-G-W001-02		576-G-W001-03		576-G-W001-04		576-G-W002-01		576-G-W02D-01	
	ORIGINAL ID ----->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW02D01	
	LAB SAMPLE ID --->	25610.01		26317.03		27600.02		28262.01		25122.01		25175.04	
	ID FROM REPORT -->	576GW00101		576GW00102		576GW00103		576GW00104		576GW00201		576GW02D01	
	SAMPLE DATE ----->	04/01/96		07/16/96		11/12/96		01/23/97		04/01/96		04/05/96	
	DATE ANALYZED --->	05/17/96		07/18/96		11/15/96		01/28/97		04/02/96		04/08/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25610	VAL	26304	VAL	27551	VAL	28253	VAL	25097	VAL	25153	VAL
9999900-07-2	Total Dissolved Solids (TDS)	263.		3840.		3190.		3480.		183.		1300.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

APX9 HERB

SAMPLE ID ------->	580-H-W002-01
ORIGINAL ID ----->	580HW00201
LAB SAMPLE ID --->	25239.01
ID FROM REPORT -->	580HW00201
SAMPLE DATE ----->	04/11/96
DATE EXTRACTED -->	04/14/96
DATE ANALYZED --->	04/17/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25228	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

APX9 SVOA

SAMPLE ID ------->	580-H-W002-01
ORIGINAL ID ----->	580HW00201
LAB SAMPLE ID --->	25239.01
ID FROM REPORT -->	580HW00201
SAMPLE DATE ----->	04/11/96
DATE EXTRACTED -->	04/13/96
DATE ANALYZED --->	04/22/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25228	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	UJ
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ
100-02-7	4-Nitrophenol	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

APX9 SVOA

SAMPLE ID ------->	580-H-W002-01
ORIGINAL ID ----->	580HW00201
LAB SAMPLE ID --->	25239.01
ID FROM REPORT -->	580HW00201
SAMPLE DATE ----->	04/11/96
DATE EXTRACTED -->	04/13/96
DATE ANALYZED --->	04/22/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25228	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
86-74-8	Carbazole	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
218-01-9	Chrysene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U
110-86-1	Pyridine	10.	UJ
62-75-9	N-Nitrosodimethylamine	10.	UJ
66-27-3	Methyl methanesulfonate	50.	U
62-53-3	Aniline	10.	U
10595-95-6	N-Nitrosomethylethylamine	10.	U
55-18-5	N-Nitrosodiethylamine	10.	U
62-50-0	Ethyl methanesulfonate	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

APX9 SVOA

SAMPLE ID ------->	580-H-W002-01
ORIGINAL ID ----->	580HW00201
LAB SAMPLE ID --->	25239.01
ID FROM REPORT -->	580HW00201
SAMPLE DATE ----->	04/11/96
DATE EXTRACTED -->	04/13/96
DATE ANALYZED --->	04/22/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25228	VAL
109-06-8	2-Picoline	10.	U
98-86-2	Acetophenone	10.	U
930-55-2	N-Nitrosopyrrolidine	10.	U
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ
59-89-2	N-Nitrosomorpholine	10.	U
95-53-4	o-Toluidine	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U
100-75-4	N-Nitrosopiperidine	10.	U
126-68-1	O,O,O-Triethylphosphorothioate	10.	U
122-09-8	a,a-Dimethylphenethylamine	10.	UJ
87-65-0	2,6-Dichlorophenol	10.	U
1888-71-7	Hexachloropropene	10.	UJ
106-50-3	p-Phenylenediamine	50.	UJ
924-16-3	N-Nitroso-di-n-butylamine	10.	U
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	U
94-59-7	Safrole	10.	U
120-58-1	Isosafrole	10.	U
130-15-4	1,4-Naphthoquinone	10.	U
99-65-0	1,3-Dinitrobenzene	10.	U
58-90-2	2,3,4,6-Tetrachlorophenol	10.	U
608-93-5	Pentachlorobenzene	10.	U
134-32-7	1-Naphthylamine	10.	UJ
56-57-5	4-Nitroquinoline 1-oxide	50.	UR
91-59-8	2-Naphthylamine	10.	UJ
297-97-2	Thionazin	20.	UJ
99-55-8	5-Nitro-o-toluidine	10.	U
122-39-4	Diphenylamine	10.	U
3689-24-5	Sulfotep	20.	UJ
99-35-4	1,3,5-Trinitrobenzene	10.	UJ
298-02-2	Phorate	10.	U
62-44-2	Phenacetin	10.	U
2303-16-4	Diallate	10.	UJ
60-51-5	Dimethoate	10.	U
92-67-1	4-Aminobiphenyl	10.	UJ
23950-58-5	Pronamide	10.	U
82-68-8	Pentachloronitrobenzene	50.	UR

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

APX9 SVOA

SAMPLE ID ------->	580-H-W002-01
ORIGINAL ID ----->	580HW00201
LAB SAMPLE ID --->	25239.01
ID FROM REPORT -->	580HW00201
SAMPLE DATE ----->	04/11/96
DATE EXTRACTED -->	04/13/96
DATE ANALYZED --->	04/22/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25228	VAL
298-04-4	Disulfoton	10.	U
88-85-7	Dinoseb	10.	U
298-00-0	Methyl parathion	20.	UJ
56-38-2	Parathion	20.	UJ
91-80-5	Methapyrilene	20.	UR
465-73-6	Isodrin	20.	U
140-57-8	Aramite	50.	UR
60-11-7	p-(Dimethylamino)azobenzene	10.	U
510-15-6	Chlorobenzilate	10.	UJ
119-93-7	3,3-Dimethylbenzidine	10.	UJ
143-50-0	Kepone	50.	U
52-85-7	Famphur	10.	U
53-96-3	Acetamidofluorene	10.	U
57-97-6	7,12-Dimethylbenz(a)anthracene	10.	UJ
70-30-4	Hexachlorophene	200.	UR
56-49-5	3-Methyl cholanthrene	10.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

APX9 VOA									
	SAMPLE ID ------->	580-H-W002-01		580-H-W002-02					
	ORIGINAL ID ----->	580HW00201		580HW00202					
	LAB SAMPLE ID --->	25239.01		26268.03					
	ID FROM REPORT -->	580HW00201		580HW00202					
	SAMPLE DATE ----->	04/11/96		07/10/96					
	DATE ANALYZED --->	04/18/96		07/12/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25228	VAL	26253	VAL				
74-87-3	Chloromethane	10.	U	10.	U				
74-83-9	Bromomethane	10.	U	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	U	10.	U				
75-09-2	Methylene chloride	5.	U	5.	U				
67-64-1	Acetone	10.	U	10.	U				
75-15-0	Carbon disulfide	5.	U	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U				
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	U	10.	U				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	U	10.	U				
75-27-4	Bromodichloromethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	U				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U				
75-25-2	Bromoform	5.	U	5.	U				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U				
591-78-6	2-Hexanone	10.	U	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	U				
108-88-3	Toluene	5.	U	5.	U				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	5.	U				
1330-20-7	Xylene (Total)	5.	U	5.	U				
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U				
107-02-8	Acrolein	50.	UR	50.	UR				
74-88-4	Methyl iodide	5.	U	5.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

APX9 VOA									
	SAMPLE ID ------->	580-H-W002-01		580-H-W002-02					
	ORIGINAL ID ----->	580HW00201		580HW00202					
	LAB SAMPLE ID --->	25239.01		26268.03					
	ID FROM REPORT -->	580HW00201		580HW00202					
	SAMPLE DATE ----->	04/11/96		07/10/96					
	DATE ANALYZED --->	04/18/96		07/12/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25228	VAL	26253	VAL				
107-05-1	3-Chloropropene	5.	U	5.	U				
126-99-8	Chloroprene	5.	U	5.	U				
110-57-6	trans-1,4-Dichloro-2-butene	5.	U	5.	U				
76-01-7	Pentachloroethane	5.	U	5.	U				
75-05-8	Acetonitrile	200.	UR	200.	UR				
107-13-1	Acrylonitrile	50.	U	50.	U				
107-12-0	Propionitrile	100.	U	100.	U				
126-98-7	Methacrylonitrile	100.	U	100.	U				
78-83-1	Isobutyl alcohol	200.	UR	200.	UR				
123-91-1	1,4-Dioxane	500.	UR	500.	UR				
80-62-6	Methyl methacrylate	5.	U	5.	U				
97-63-2	Ethyl methacrylate	5.	U	5.	U				
106-93-4	1, 2-Dibromoethane	5.	U	5.	U				
630-20-6	1,1,1,2-Tetrachloroethane	5.	U	5.	U				
96-18-4	1,2,3-Trichloropropane	5.	U	5.	U				
75-71-8	Dichlorodifluoromethane	5.	UJ	5.	U				
75-69-4	Trichlorofluoromethane	5.	U	5.	U				
74-95-3	Methylene bromide	10.	U	10.	U				
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U	10.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

CHLORIDE													
	SAMPLE ID ------->	580-G-W001-01		580-G-W001-02		580-G-W001-03		580-G-W001-04		580-G-W002-01		580-H-W002-01	
	ORIGINAL ID ----->	580GW00101		580GW00102		580GW00103		580GW00104		580GW00201		580HW00201	
	LAB SAMPLE ID --->	25208.07		26267.03		27551.01		28235.01		25238.06		25239.01	
	ID FROM REPORT -->	580GW00101		580GW00102		580GW00103		580GW00104		580GW00201		580HW00201	
	SAMPLE DATE ----->	04/09/96		07/10/96		11/07/96		01/21/97		04/11/96		04/11/96	
	DATE ANALYZED --->	04/30/96		07/30/96		11/14/96		02/03/97		05/03/96		05/03/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25193	VAL	26253	VAL	27551	VAL	28210	VAL	25228	VAL	25228	VAL
16887-00-6	Chloride	7.	U	9.4		7.1		6.1	U	24.6		24.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

CHLORIDE													
	SAMPLE ID ------->	580-G-W002-02		580-H-W002-02		580-G-W002-03		580-H-W002-03		580-G-W002-04		580-H-W002-04	
	ORIGINAL ID ----->	580GW00202		580HW00202		580GW00203		580HW00203		580GW00204		580HW00204	
	LAB SAMPLE ID --->	26267.05		26268.03		27530.11		27531.02		28235.03		28236.01	
	ID FROM REPORT -->	580GW00202		580HW00202		580GW00203		580HW00203		580GW00204		580HW00204	
	SAMPLE DATE ----->	07/10/96		07/10/96		11/06/96		11/06/96		01/21/97		01/21/97	
	DATE ANALYZED --->	07/30/96		07/30/96		11/14/96		11/14/96		02/03/97		02/03/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	26253	VAL	26253	VAL	27513	VAL	27513	VAL	28210	VAL	28210	VAL
16887-00-6	Chloride	28.9		31.8		29.9		29.7		28.3		30.7	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

CHLORIDE	SAMPLE ID ------->	580-G-W01D-01		580-G-W01D-02		580-G-W01D-03		580-G-W01D-04			
	ORIGINAL ID ----->	580GW01D01		580GW01D02		580GW01D03		580GW01D04			
	LAB SAMPLE ID --->	25238.02		26267.04		27551.02		28235.02			
	ID FROM REPORT -->	580GW01D01		580GW01D02		580GW01D03		580GW01D04			
	SAMPLE DATE ----->	04/11/96		07/10/96		11/07/96		01/21/97			
	DATE ANALYZED --->	05/03/96		08/01/96		11/14/96		02/11/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25228	VAL	26253	VAL	27551	VAL	28210	VAL		
16887-00-6	Chloride	482.		516.		399.		340.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

HEXACHROME							
	SAMPLE ID ------->	580-H-W002-01					
	ORIGINAL ID ----->	580HW00201					
	LAB SAMPLE ID --->	25239.01					
	ID FROM REPORT -->	580HW00201					
	SAMPLE DATE ----->	04/11/96					
	DATE EXTRACTED -->	04/12/96					
	DATE ANALYZED --->	04/12/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	25228	VAL				
18540-29-9	Chromium (Hexavalent)	0.025	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SULFATE	SAMPLE ID ------->	580-G-W001-01		580-G-W001-02		580-G-W001-03		580-G-W001-04		580-G-W002-01		580-H-W002-01	
	ORIGINAL ID ----->	580GW00101		580GW00102		580GW00103		580GW00104		580GW00201		580HW00201	
	LAB SAMPLE ID --->	25208.07		26267.03		27551.01		28235.01		25238.06		25239.01	
	ID FROM REPORT -->	580GW00101		580GW00102		580GW00103		580GW00104		580GW00201		580HW00201	
	SAMPLE DATE ----->	04/09/96		07/10/96		11/07/96		01/21/97		04/11/96		04/11/96	
	DATE ANALYZED --->	04/30/96		07/30/96		11/14/96		02/03/97		05/02/96		05/02/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25193	VAL	26253	VAL	27551	VAL	28210	VAL	25228	VAL	25228	VAL
14808-79-8	Sulfate	149.		108.		110.		109.		53.		51.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SULFATE													
		SAMPLE ID ------->	580-G-W002-02		580-H-W002-02		580-G-W002-03		580-H-W002-03		580-G-W002-04		580-H-W002-04
		ORIGINAL ID ----->	580GW00202		580HW00202		580GW00203		580HW00203		580GW00204		580HW00204
		LAB SAMPLE ID --->	26267.05		26268.03		27530.11		27531.02		28235.03		28236.01
		ID FROM REPORT -->	580GW00202		580HW00202		580GW00203		580HW00203		580GW00204		580HW00204
		SAMPLE DATE ----->	07/10/96		07/10/96		11/06/96		11/06/96		01/21/97		01/21/97
		DATE ANALYZED --->	07/30/96		07/30/96		11/14/96		11/14/96		02/03/97		02/03/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		26253	VAL	26253	VAL	27513	VAL	27513	VAL	28210	VAL	28210	VAL
14808-79-8	Sulfate		55.7		56.1		66.2		66.4		76.4		77.1

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SULFATE									
	SAMPLE ID ------->	580-G-W01D-01		580-G-W01D-02		580-G-W01D-03		580-G-W01D-04	
	ORIGINAL ID ----->	580GW01D01		580GW01D02		580GW01D03		580GW01D04	
	LAB SAMPLE ID --->	25238.02		26267.04		27551.02		28235.02	
	ID FROM REPORT -->	580GW01D01		580GW01D02		580GW01D03		580GW01D04	
	SAMPLE DATE ----->	04/11/96		07/10/96		11/07/96		01/21/97	
	DATE ANALYZED --->	05/02/96		08/01/96		11/21/96		02/11/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25228	VAL	26253	VAL	27551	VAL	28210	VAL
14808-79-8	Sulfate	151.		158.		157.		142.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SW846-DIOX											
	SAMPLE ID ------->	580-H-W002-01		580-H-W002-02 RE							
	ORIGINAL ID ----->	580HW00201		580HW00202							
	LAB SAMPLE ID --->	25239.01		26268.03							
	ID FROM REPORT -->	580HW00201		580HW00202							
	SAMPLE DATE ----->	04/11/96		07/10/96							
	DATE EXTRACTED -->	04/15/96		07/17/96							
	DATE ANALYZED --->	04/24/96		07/22/96							
	MATRIX ---------->	Water		Water							
	UNITS ---------->	PG/L		PG/L							
CAS #	Parameter	25228	VAL	26253	VAL						
1746-01-6	2378-TCDD	9.98	U	5.21	U						
40321-76-4	12378-PeCDD	6.39	U	3.02	U						
39227-28-6	123478-HxCDD	5.14	U	2.96	U						
57653-85-7	123678-HxCDD	3.22	U	2.15	U						
19408-74-3	123789-HxCDD	3.74	U	2.23	U						
35822-46-9	1234678-HpCDD	4.94	U	2.66	U						
3268-87-9	OCDD	3.43	U	14.4	EMPC						
51207-31-9	2378-TCDF	4.62	U	2.87	U						
57117-41-6	12378-PeCDF	2.79	U	1.7	U						
57117-31-4	23478-PeCDF	2.81	U	1.64	U						
70648-26-9	123478-HxCDF	4.11	U	1.62	U						
57117-44-9	123678-HxCDF	2.62	U	1.18	U						
72918-21-9	123789-HxCDF	4.04	U	1.6	U						
60851-34-5	234678-HxCDF	3.94	U	1.51	U						
67562-39-4	1234678-HpCDF	2.6	U	5.46	EMPC						
55673-89-7	1234789-HpCDF	3.12	U	2.34	U						
39001-02-0	OCDF	5.48	U	2.62	U						
41903-57-5	Total Tetra-Dioxins	9.98	U	5.21	U						
36088-22-9	Total Penta-Dioxins	6.39	U	3.02	U						
34465-46-8	Total Hexa-Dioxins	3.22	U	2.15	U						
37871-00-4	Total Hepta-Dioxins	4.94	U	2.66	U						
55722-27-5	Total Tetra-Furans	4.62	U	2.87	U						
30602-15-4	Total Penta-Furans	2.81	U	1.64	U						
55684-94-1	Total Hexa-Furans	2.62	U	1.18	U						
38998-75-3	Total Hepta-Furans	2.6	U	2.03	U						

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SW846-META													
	SAMPLE ID ------->	580-G-W001-01		580-G-W001-02		580-G-W001-03		580-G-W001-04		580-G-W002-01		580-H-W002-01	
	ORIGINAL ID ----->	580GW00101		580GW00102		580GW00103		580GW00104		580GW00201		580HW00201	
	LAB SAMPLE ID --->	25208.07		26267.03		27551.01		28235.01		25238.06		25239.01	
	ID FROM REPORT -->	580GW00101		580GW00102		580GW00103		580GW00104		580GW00201		580HW00201	
	SAMPLE DATE ----->	04/09/96		07/10/96		11/07/96		01/21/97		04/11/96		04/11/96	
	DATE EXTRACTED -->	04/15/96		07/15/96		11/16/96		01/25/97		04/17/96		04/17/96	
	DATE ANALYZED --->	04/24/96		07/24/96		11/19/96		02/04/97		04/30/96		04/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25193	VAL	26253	VAL	27551	VAL	28210	VAL	25228	VAL	25228	VAL
7429-90-5	Aluminum (Al)	239.	U	188.		166.	J	186.	J	58.8	J	51.7	J
7440-36-0	Antimony (Sb)	4.	U	3.5	U	2.1	U	2.1	U	4.	U	4.	U
7440-38-2	Arsenic (As)	5.	U	2.5	U	2.5	U	2.5	U	8.3	J	6.4	J
7440-39-3	Barium (Ba)	46.1	U	33.9		36.4	J	37.9	J	7.8	J	7.2	J
7440-41-7	Beryllium (Be)	1.	U	0.38	J	0.73	U	0.48	U	1.	U	1.	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	1.	U
7440-70-2	Calcium (Ca)	15900.	U	11800.	J	11900.		13100.		13600.	J	13100.	
7440-47-3	Chromium (Cr)	1.	U	0.8	U	0.8	UJ	0.98	U	1.	U	1.	U
7440-48-4	Cobalt (Co)	3.8	J	4.	J	3.7	J	4.1	J	2.2	J	2.	U
7440-50-8	Copper (Cu)	2.	U	1.1	U	1.4	UJ	0.6	U	2.	U	2.	U
7439-89-6	Iron (Fe)	10600.		8260.	J	8040.		8630.		5410.	J	5380.	
7439-92-1	Lead (Pb)	3.	U	1.8	J	1.7	U	1.7	UJ	3.	U	3.	U
7439-95-4	Magnesium (Mg)	8660.		6480.		6560.		7050.		5070.	J	4860.	J
7439-96-5	Manganese (Mn)	210.		160.	J	165.		175.		109.	J	106.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	0.2	J	0.2	U
7440-02-0	Nickel (Ni)	1.3	J	1.6	J	1.2	J	1.7	J	1.9	J	1.8	J
7440-09-7	Potassium (K)	5370.		5310.		4910.	J	4770.	J	3670.	J	3590.	J
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	U	5.	U	5.	U
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.2	U	1.2	U	2.	U	2.	U
7440-23-5	Sodium (Na)	21500.	U	21400.		22400.		20700.		45500.		45200.	
7440-28-0	Thallium (Tl)	5.	U	4.5	J	2.7	UJ	2.7	UJ	5.	U	5.	U
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	UJ	4.8	U	20.	U	20.	U
7440-62-2	Vanadium (V)	1.	U	3.4	U	0.5	U	0.94	J	2.	J	1.3	J
7440-66-6	Zinc (Zn)	8.8	U	9.2	U	8.	J	10.8	U	10.2	J	10.9	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SW846-META													
	SAMPLE ID ------->	580-G-W002-02		580-H-W002-02		580-G-W002-03		580-H-W002-03		580-G-W002-04		580-H-W002-04	
	ORIGINAL ID ----->	580GW00202		580HW00202		580GW00203		580HW00203		580GW00204		580HW00204	
	LAB SAMPLE ID --->	26267.05		26268.03		27530.11		27531.02		28235.03		28236.01	
	ID FROM REPORT -->	580GW00202		580HW00202		580GW00203		580HW00203		580GW00204		580HW00204	
	SAMPLE DATE ----->	07/10/96		07/10/96		11/06/96		11/06/96		01/21/97		01/21/97	
	DATE EXTRACTED -->	07/15/96		07/15/96		11/12/96		11/12/96		01/25/97		01/25/97	
	DATE ANALYZED --->	07/24/96		07/24/96		11/14/96		11/14/96		02/04/97		02/04/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	26253	VAL	26253	VAL	27513	VAL	27513	VAL	28210	VAL	28210	VAL
7429-90-5	Aluminum (Al)	131.		160.		102.	J	49.	J	159.	J	162.	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	2.1	U	2.7	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	9.7	J	12.7		15.6		14.3		8.6	U	10.5	U
7440-39-3	Barium (Ba)	7.2		7.4		9.2	J	8.1	J	9.6	J	9.3	J
7440-41-7	Beryllium (Be)	0.3	U	0.3	U	1.2	U	1.2	U	0.3	U	0.3	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	11700.	J	11600.		16000.		14600.		14800.		14600.	
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	0.95	U	0.8	U	1.1	U	1.2	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	1.3	U	1.4	J	1.3	J	1.5	J
7440-50-8	Copper (Cu)	2.8	U	3.3	U	1.4	U	1.4	U	0.6	U	0.6	U
7439-89-6	Iron (Fe)	7870.	J	7940.		11400.		10300.		10600.		10500.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	1.7	U	1.7	U	1.7	UJ	1.7	UJ
7439-95-4	Magnesium (Mg)	4000.		4130.		5780.		5290.		5720.		5650.	
7439-96-5	Manganese (Mn)	88.4	J	88.5		129.		118.		122.		120.	
7439-97-6	Mercury (Hg)	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	1.3	J	2.	J	1.2	UJ	0.8	UJ	0.8	UJ	0.87	J
7440-09-7	Potassium (K)	3060.	J	3160.	J	4260.	J	4410.	J	3900.	J	3810.	J
7782-49-2	Selenium (Se)	2.8	UJ	2.8	UJ	2.8	UJ	2.8	UJ	2.8	U	2.8	U
7440-22-4	Silver (Ag)	3.4	U	3.4	U	3.1	U	1.7	U	1.2	U	1.2	U
7440-23-5	Sodium (Na)	43100.		44700.		53800.		52400.		48100.		46800.	
7440-28-0	Thallium (Tl)	2.7	UJ	2.7	UJ	6.9	U	3.9	U	2.9	UJ	2.8	UJ
7440-31-5	Tin (Sn)	2.6	U	2.6	U	2.6	U	2.6	U	2.6	U	4.	U
7440-62-2	Vanadium (V)	3.4	U	3.4	U	1.6	U	0.67	U	1.1	J	0.9	J
7440-66-6	Zinc (Zn)	11.8	U	10.9	U	8.	J	7.1	J	6.9	U	15.9	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SW846-META									
	SAMPLE ID ------->	580-G-W01D-01		580-G-W01D-02		580-G-W01D-03		580-G-W01D-04	
	ORIGINAL ID ----->	580GW01D01		580GW01D02		580GW01D03		580GW01D04	
	LAB SAMPLE ID --->	25238.02		26267.04		27551.02		28235.02	
	ID FROM REPORT -->	580GW01D01		580GW01D02		580GW01D03		580GW01D04	
	SAMPLE DATE ----->	04/11/96		07/10/96		11/07/96		01/21/97	
	DATE EXTRACTED -->	04/17/96		07/15/96		11/16/96		01/25/97	
	DATE ANALYZED --->	04/30/96		07/24/96		11/19/96		02/04/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25228	VAL	26253	VAL	27551	VAL	28210	VAL
7429-90-5	Aluminum (Al)	25.	U	18.	U	18.	UJ	18.	UJ
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	84.4		96.6		110.		98.7	
7440-39-3	Barium (Ba)	79.6	J	71.2		67.6	J	58.3	J
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.64	U	0.31	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	187000.	J	182000.	J	164000.		154000.	
7440-47-3	Chromium (Cr)	1.	U	0.8	U	0.8	UJ	0.8	U
7440-48-4	Cobalt (Co)	3.5	J	1.8	J	4.	J	5.3	J
7440-50-8	Copper (Cu)	2.	U	0.6	U	1.4	UJ	0.6	U
7439-89-6	Iron (Fe)	5730.	J	7300.	J	6980.		5570.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	UJ
7439-95-4	Magnesium (Mg)	25600.	J	24800.		22800.		20800.	
7439-96-5	Manganese (Mn)	1040.	J	1020.	J	960.		924.	
7439-97-6	Mercury (Hg)	0.2	J	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	4.7	J	6.1	J	6.	J	7.	J
7440-09-7	Potassium (K)	5590.		5460.		5670.	J	5630.	J
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.7	U	1.2	U
7440-23-5	Sodium (Na)	360000.		255000.		274000.		246000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	4.1	UJ	5.6	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	UJ	5.4	U
7440-62-2	Vanadium (V)	1.	U	3.4	U	0.5	U	0.5	U
7440-66-6	Zinc (Zn)	4.8	J	9.6	U	5.3	U	6.5	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SW846-OP P

SAMPLE ID ------->	580-H-W002-01
ORIGINAL ID ----->	580HW00201
LAB SAMPLE ID --->	25239.01
ID FROM REPORT -->	580HW00201
SAMPLE DATE ----->	04/11/96
DATE EXTRACTED -->	04/12/96
DATE ANALYZED --->	04/19/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25228	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SW846-SVOA											
	SAMPLE ID ------->	580-G-W001-01		580-G-W002-01		580-G-W01D-01					
	ORIGINAL ID ----->	580GW00101		580GW00201		580GW01D01					
	LAB SAMPLE ID --->	25208.07		25238.06		25238.02					
	ID FROM REPORT -->	580GW00101		580GW00201		580GW01D01					
	SAMPLE DATE ----->	04/09/96		04/11/96		04/11/96					
	DATE EXTRACTED -->	04/11/96		04/13/96		04/13/96					
	DATE ANALYZED --->	04/23/96		04/20/96		04/19/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25193	VAL	25228	VAL	25228	VAL				
108-95-2	Phenol	11.	UR	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	11.	U	10.	U	10.	U				
95-57-8	2-Chlorophenol	11.	UR	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	11.	U	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	11.	U	10.	U	10.	U				
100-51-6	Benzyl alcohol	11.	U	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	11.	U	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	11.	UR	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	11.	U	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	11.	UR	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	11.	U	10.	U	10.	U				
67-72-1	Hexachloroethane	11.	U	10.	U	10.	U				
98-95-3	Nitrobenzene	11.	U	10.	U	10.	U				
78-59-1	Isophorone	11.	U	10.	U	10.	U				
88-75-5	2-Nitrophenol	11.	UR	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	11.	UR	10.	U	10.	U				
65-85-0	Benzoic acid	54.	UR	50.	U	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	11.	U	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	11.	UR	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	11.	U	10.	U	10.	U				
91-20-3	Naphthalene	11.	U	10.	U	10.	U				
106-47-8	4-Chloroaniline	11.	U	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	11.	U	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	11.	UR	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	11.	U	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	11.	U	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	11.	UR	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	54.	UR	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	11.	U	10.	U	10.	U				
88-74-4	2-Nitroaniline	54.	U	50.	U	50.	U				
131-11-3	Dimethyl phthalate	11.	U	10.	U	10.	U				
208-96-8	Acenaphthylene	11.	U	10.	U	10.	U				
99-09-2	3-Nitroaniline	54.	UJ	50.	U	50.	U				
83-32-9	Acenaphthene	11.	U	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	54.	UR	50.	U	50.	U				
100-02-7	4-Nitrophenol	54.	UR	50.	U	50.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SW846-SVOA											
	SAMPLE ID ------->	580-G-W001-01		580-G-W002-01		580-G-W01D-01					
	ORIGINAL ID ----->	580GW00101		580GW00201		580GW01D01					
	LAB SAMPLE ID --->	25208.07		25238.06		25238.02					
	ID FROM REPORT -->	580GW00101		580GW00201		580GW01D01					
	SAMPLE DATE ----->	04/09/96		04/11/96		04/11/96					
	DATE EXTRACTED -->	04/11/96		04/13/96		04/13/96					
	DATE ANALYZED --->	04/23/96		04/20/96		04/19/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	25193	VAL	25228	VAL	25228	VAL				
132-64-9	Dibenzofuran	11.	U	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	11.	U	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	11.	U	10.	U	10.	U				
84-66-2	Diethylphthalate	11.	U	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	11.	U	10.	U	10.	U				
86-73-7	Fluorene	11.	U	10.	U	10.	U				
100-01-6	4-Nitroaniline	54.	UJ	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	54.	UR	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	11.	U	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	11.	U	10.	U	10.	U				
118-74-1	Hexachlorobenzene	11.	U	10.	U	10.	U				
87-86-5	Pentachlorophenol	54.	UR	50.	U	50.	U				
85-01-8	Phenanthrene	11.	U	10.	U	10.	U				
120-12-7	Anthracene	11.	U	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	11.	U	10.	U	10.	U				
206-44-0	Fluoranthene	11.	U	10.	U	10.	U				
129-00-0	Pyrene	11.	U	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	11.	U	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	22.	UJ	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	11.	U	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	11.	U	10.	U	10.	U				
218-01-9	Chrysene	11.	U	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	11.	U	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	11.	U	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	11.	U	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	11.	U	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	11.	U	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	11.	U	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	11.	U	10.	U	10.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

SW846-VOA													
	SAMPLE ID ------->	580-G-W001-01		580-G-W001-02		580-G-W002-01		580-G-W002-02		580-G-W01D-01		580-G-W01D-02	
	ORIGINAL ID ----->	580GW00101		580GW00102		580GW00201		580GW00202		580GW01D01		580GW01D02	
	LAB SAMPLE ID --->	25208.07		26267.03		25238.06		26267.05		25238.02		26267.04	
	ID FROM REPORT -->	580GW00101		580GW00102		580GW00201		580GW00202		580GW01D01		580GW01D02	
	SAMPLE DATE ----->	04/09/96		07/10/96		04/11/96		07/10/96		04/11/96		07/10/96	
	DATE ANALYZED --->	04/18/96		07/15/96		04/18/96		07/15/96		04/18/96		07/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25193	VAL	26253	VAL	25228	VAL	26253	VAL	25228	VAL	26253	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	UJ	5.	U	5.	UJ	5.	U	5.	UJ
67-64-1	Acetone	10.	U	10.	U	15.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	U	10.	U	4.	J	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	UR	10.	U	10.	UR	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

TDS													
	SAMPLE ID ------->	580-G-W001-01		580-G-W001-02		580-G-W001-03		580-G-W001-04		580-G-W002-01		580-H-W002-01	
	ORIGINAL ID ----->	580GW00101		580GW00102		580GW00103		580GW00104		580GW00201		580HW00201	
	LAB SAMPLE ID --->	25208.07		26267.03		27551.01		28235.01		25238.06		25239.01	
	ID FROM REPORT -->	580GW00101		580GW00102		580GW00103		580GW00104		580GW00201		580HW00201	
	SAMPLE DATE ----->	04/09/96		07/10/96		11/07/96		01/21/97		04/11/96		04/11/96	
	DATE ANALYZED --->	04/10/96		07/12/96		11/13/96		01/23/97		04/12/96		04/12/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25193	VAL	26253	VAL	27551	VAL	28210	VAL	25228	VAL	25228	VAL
9999900-07-2	Total Dissolved Solids (TDS)	240.	U	233.		216.		220.	U	218.		196.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

TDS													
	SAMPLE ID ------->	580-G-W002-02		580-H-W002-02		580-G-W002-03		580-H-W002-03		580-G-W002-04		580-H-W002-04	
	ORIGINAL ID ----->	580GW00202		580HW00202		580GW00203		580HW00203		580GW00204		580HW00204	
	LAB SAMPLE ID --->	26267.05		26268.03		27530.11		27531.02		28235.03		28236.01	
	ID FROM REPORT -->	580GW00202		580HW00202		580GW00203		580HW00203		580GW00204		580HW00204	
	SAMPLE DATE ----->	07/10/96		07/10/96		11/06/96		11/06/96		01/21/97		01/21/97	
	DATE ANALYZED --->	07/12/96		07/12/96		11/12/96		11/11/96		01/23/97		01/23/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	26253	VAL	26253	VAL	27513	VAL	27513	VAL	28210	VAL	28210	VAL
9999900-07-2	Total Dissolved Solids (TDS)	241.		233.		232.		228.		264.		324.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 580

TDS											
	SAMPLE ID ------->	580-G-W01D-01		580-G-W01D-02		580-G-W01D-03		580-G-W01D-04			
	ORIGINAL ID ----->	580GW01D01		580GW01D02		580GW01D03		580GW01D04			
	LAB SAMPLE ID --->	25238.02		26267.04		27551.02		28235.02			
	ID FROM REPORT -->	580GW01D01		580GW01D02		580GW01D03		580GW01D04			
	SAMPLE DATE ----->	04/11/96		07/10/96		11/07/96		01/21/97			
	DATE ANALYZED --->	04/12/96		07/12/96		11/13/96		01/23/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25228	VAL	26253	VAL	27551	VAL	28210	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	1450.		1420.		1300.		1220.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

CHLORIDE													
	SAMPLE ID ------->	583-G-W001-01		583-G-W001-02		583-G-W001-03		583-G-W001-04		583-G-W002-01		583-G-W002-02	
	ORIGINAL ID ----->	583GW00101		583GW00102		583GW00103		583GW00104		583GW00201		583GW00202	
	LAB SAMPLE ID --->	25049.04		26317.11		27507.04		28196.01		25049.07		26317.12	
	ID FROM REPORT -->	583GW00101		583GW00102		583GW00103		583GW00104		583GW00201		583GW00202	
	SAMPLE DATE ----->	03/25/96		07/16/96		11/04/96		01/16/97		03/25/96		07/16/96	
	DATE ANALYZED --->	04/11/96		07/30/96		11/13/96		01/23/97		04/11/96		07/30/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25049	VAL	26304	VAL	27488	VAL	28179	VAL	25049	VAL	26304	VAL
16887-00-6	Chloride	38.7	U	34.8		149.		60.		32.9	U	32.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

CHLORIDE													
	SAMPLE ID ------->	583-G-W002-03		583-G-W002-04		583-G-W003-01		583-G-W003-02		583-G-W003-03		583-G-W003-04	
	ORIGINAL ID ----->	583GW00203		583GW00204		583GW00301		583GW00302		583GW00303		583GW00304	
	LAB SAMPLE ID --->	27513.01		28196.02		25066.04		26339.06		27513.03		28196.04	
	ID FROM REPORT -->	583GW00203		583GW00204		583GW00301		583GW00302		583GW00303		583GW00304	
	SAMPLE DATE ----->	11/05/96		01/16/97		03/26/96		07/17/96		11/05/96		01/16/97	
	DATE ANALYZED --->	11/12/96		01/23/97		04/11/96		08/06/96		11/13/96		01/24/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27513	VAL	28179	VAL	25049	VAL	26304	VAL	27513	VAL	28179	VAL
16887-00-6	Chloride	31.9		28.9		94.1	U	134.		162.		113.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

CHLORIDE											
		SAMPLE ID ------->	583-G-W02D-01		583-G-W02D-02		583-G-W02D-03		583-G-W02D-04		
		ORIGINAL ID ----->	583GW02D01		583GW02D02		583GW02D03		583GW02D04		
		LAB SAMPLE ID --->	25066.03		26339.05		27513.02		28196.03		
		ID FROM REPORT -->	583GW02D01		583GW02D02		583GW02D03		583GW02D04		
		SAMPLE DATE ----->	03/26/96		07/17/96		11/05/96		01/16/97		
		DATE ANALYZED --->	04/11/96		08/06/96		11/13/96		01/24/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25049	VAL	26304	VAL	27513	VAL	28179	VAL	
16887-00-6	Chloride		857.		955.		977.		930.		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SULFATE													
		SAMPLE ID ------->	583-G-W001-01		583-G-W001-02		583-G-W001-03		583-G-W001-04		583-G-W002-01		583-G-W002-02
		ORIGINAL ID ----->	583GW00101		583GW00102		583GW00103		583GW00104		583GW00201		583GW00202
		LAB SAMPLE ID --->	25049.04		26317.11		27507.04		28196.01		25049.07		26317.12
		ID FROM REPORT -->	583GW00101		583GW00102		583GW00103		583GW00104		583GW00201		583GW00202
		SAMPLE DATE ----->	03/25/96		07/16/96		11/04/96		01/16/97		03/25/96		07/16/96
		DATE ANALYZED --->	04/03/96		08/01/96		11/13/96		01/24/97		04/03/96		07/30/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25049	VAL	26304	VAL	27488	VAL	28179	VAL	25049	VAL	26304	VAL
14808-79-8	Sulfate		192.		160.		137.		136.		88.1		106.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SULFATE													
	SAMPLE ID ------->	583-G-W002-03		583-G-W002-04		583-G-W003-01		583-G-W003-02		583-G-W003-03		583-G-W003-04	
	ORIGINAL ID ----->	583GW00203		583GW00204		583GW00301		583GW00302		583GW00303		583GW00304	
	LAB SAMPLE ID --->	27513.01		28196.02		25066.04		26339.06		27513.03		28196.04	
	ID FROM REPORT -->	583GW00203		583GW00204		583GW00301		583GW00302		583GW00303		583GW00304	
	SAMPLE DATE ----->	11/05/96		01/16/97		03/26/96		07/17/96		11/05/96		01/16/97	
	DATE ANALYZED --->	11/12/96		01/23/97		04/16/96		07/30/96		11/12/96		01/23/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27513	VAL	28179	VAL	25049	VAL	26304	VAL	27513	VAL	28179	VAL
14808-79-8	Sulfate	114.		101.		23.	U	18.2		9.5	U	2.5	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SULFATE											
		SAMPLE ID ------->	583-G-W02D-01		583-G-W02D-02		583-G-W02D-03		583-G-W02D-04		
		ORIGINAL ID ----->	583GW02D01		583GW02D02		583GW02D03		583GW02D04		
		LAB SAMPLE ID --->	25066.03		26339.05		27513.02		28196.03		
		ID FROM REPORT -->	583GW02D01		583GW02D02		583GW02D03		583GW02D04		
		SAMPLE DATE ----->	03/26/96		07/17/96		11/05/96		01/16/97		
		DATE ANALYZED --->	04/16/96		07/30/96		11/12/96		01/23/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25049	VAL	26304	VAL	27513	VAL	28179	VAL	
14808-79-8	Sulfate		116.		116.		108.		104.		

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SW846-META													
	SAMPLE ID ------->	583-G-W001-01		583-G-W001-02		583-G-W001-03		583-G-W001-04		583-G-W002-01		583-G-W002-02	
	ORIGINAL ID ----->	583GW00101		583GW00102		583GW00103		583GW00104		583GW00201		583GW00202	
	LAB SAMPLE ID --->	25049.04		26317.11		27507.04		28196.01		25049.07		26317.12	
	ID FROM REPORT -->	583GW00101		583GW00102		583GW00103		583GW00104		583GW00201		583GW00202	
	SAMPLE DATE ----->	03/25/96		07/16/96		11/04/96		01/16/97		03/25/96		07/16/96	
	DATE EXTRACTED -->	03/28/96		07/18/96		11/08/96		01/22/97		03/28/96		07/18/96	
	DATE ANALYZED --->	04/03/96		07/24/96		11/13/96		01/28/97		04/03/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25049	VAL	26304	VAL	27488	VAL	28179	VAL	25049	VAL	26304	VAL
7429-90-5	Aluminum (Al)	75.9	U	72.	J	239.		104.	J	25.	U	18.	U
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.1	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	5.	U	4.1	U	2.5	U	2.5	UJ	5.	U	2.8	U
7440-39-3	Barium (Ba)	32.9	U	29.		68.3	J	36.9	J	10.	U	14.7	
7440-41-7	Beryllium (Be)	1.	U	0.36	J	0.3	UJ	0.82	J	1.	U	0.32	J
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	22300.	U	16400.		41600.		21600.		67700.	J	79800.	
7440-47-3	Chromium (Cr)	1.	U	0.8	U	0.94	J	23.2		1.	U	0.8	U
7440-48-4	Cobalt (Co)	3.7	J	1.8	J	6.	J	4.8	U	2.	U	0.9	U
7440-50-8	Copper (Cu)	2.	U	5.8	U	1.4	U	2.	J	2.	U	3.9	U
7439-89-6	Iron (Fe)	1570.	U	1400.		4640.		2010.		70.	U	71.5	J
7439-92-1	Lead (Pb)	5.2		1.7	U	1.7	U	1.7	U	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	4800.	J	4040.		7770.		4910.	J	7060.		9290.	
7439-96-5	Manganese (Mn)	49.4		41.8		119.	J	65.3		8.9	J	11.3	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	2.5	UJ	3.6	J	25.6	J	1.	U	0.8	UJ
7440-09-7	Potassium (K)	5110.	U	3540.	J	4220.	J	3550.	J	4810.	U	1600.	U
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	UJ	5.	U	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	3.	U	1.2	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	108000.		74500.		112000.		92700.		66800.		61700.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	UJ	2.7	U	5.	U	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	3.	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	1.	U	0.5	UJ	0.64	J	0.9	J	1.	U	0.5	UJ
7440-66-6	Zinc (Zn)	5.1	U	33.9	U	35.3		16.8	J	4.	U	15.2	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SW846-META													
	SAMPLE ID ------->	583-G-W002-03		583-G-W002-04		583-G-W003-01		583-G-W003-02		583-G-W003-03		583-G-W003-04	
	ORIGINAL ID ----->	583GW00203		583GW00204		583GW00301		583GW00302		583GW00303		583GW00304	
	LAB SAMPLE ID --->	27513.01		28196.02		25066.04		26339.06		27513.03		28196.04	
	ID FROM REPORT -->	583GW00203		583GW00204		583GW00301		,583GW00302		583GW00303		583GW00304	
	SAMPLE DATE ----->	11/05/96		01/16/97		03/26/96		07/17/96		11/05/96		01/16/97	
	DATE EXTRACTED -->	11/12/96		01/22/97		03/29/96		07/28/96		11/12/96		01/22/97	
	DATE ANALYZED --->	11/14/96		01/28/97		04/04/96		07/30/96		11/14/96		01/28/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	27513	VAL	28179	VAL	25049	VAL	26304	VAL	27513	VAL	28179	VAL
7429-90-5	Aluminum (Al)	18.	UJ	18.	UJ	121.	U	76.8	J	34.4	J	109.	J
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	2.3	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	2.5	U	2.9	J	5.	U	2.5	U	2.5	U	2.5	UJ
7440-39-3	Barium (Ba)	13.1	J	11.	J	6.6	U	9.8	U	9.	J	8.1	J
7440-41-7	Beryllium (Be)	0.32	U	0.77	J	1.	U	0.53	J	0.49	U	0.63	J
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	82600.		79000.		65600.	J	61900.		63000.		66300.	
7440-47-3	Chromium (Cr)	0.8	U	2.4	J	1.	U	0.8	U	1.6	U	2.7	J
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	2.	U	0.9	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	2.8	U	1.1	J	2.	U	0.6	U	2.2	U	1.7	J
7439-89-6	Iron (Fe)	32.	UJ	80.8	J	227.	U	234.		242.		253.	
7439-92-1	Lead (Pb)	1.7	U	1.7	U	3.	U	1.7	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	9340.		9020.		30000.		30300.		34600.		33300.	
7439-96-5	Manganese (Mn)	14.7	J	11.1	J	38.2		47.1		51.9		47.5	
7439-97-6	Mercury (Hg)	0.73		0.1	U	0.2	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	UJ	0.8	UJ	1.	U	0.8	UJ	1.8	UJ	0.8	UJ
7440-09-7	Potassium (K)	1600.	U	1600.	U	27400.		31000.		36300.		29700.	
7782-49-2	Selenium (Se)	2.8	UJ	2.8	UJ	5.	U	2.8	UJ	2.8	UJ	2.8	UJ
7440-22-4	Silver (Ag)	2.5	U	1.2	U	2.	U	1.2	UJ	2.6	U	1.2	U
7440-23-5	Sodium (Na)	77400.		60800.		129000.		117000.		170000.		128000.	
7440-28-0	Thallium (Tl)	7.	U	2.7	U	5.	U	5.4	J	2.7	U	2.7	U
7440-31-5	Tin (Sn)	2.6	U	4.1	U	20.	U	5.8	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	0.5	U	0.5	U	1.	U	3.	J	4.6	U	0.93	J
7440-66-6	Zinc (Zn)	10.1	J	5.3	U	11.2	U	12.8	U	11.4	J	7.5	J

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SW846-META											
	SAMPLE ID ------->	583-G-W02D-01		583-G-W02D-02		583-G-W02D-03		583-G-W02D-04			
	ORIGINAL ID ----->	583GW02D01		583GW02D02		583GW02D03		583GW02D04			
	LAB SAMPLE ID --->	25066.03		26339.05		27513.02		28196.03			
	ID FROM REPORT -->	583GW02D01		583GW02D02		583GW02D03		583GW02D04			
	SAMPLE DATE ----->	03/26/96		07/17/96		11/05/96		01/16/97			
	DATE EXTRACTED -->	03/29/96		07/28/96		11/12/96		01/22/97			
	DATE ANALYZED --->	04/04/96		07/30/96		11/14/96		01/28/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
CAS #	Parameter	25049	VAL	26304	VAL	27513	VAL	28179	VAL		
7429-90-5	Aluminum (Al)	32.7	U	18.	U	18.	UJ	18.	UJ		
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.1	U		
7440-38-2	Arsenic (As)	15.6		15.3	U	16.5		13.3	J		
7440-39-3	Barium (Ba)	47.2	U	40.8		48.4	J	44.9	J		
7440-41-7	Beryllium (Be)	1.	U	0.55	J	0.46	U	0.76	J		
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U		
7440-70-2	Calcium (Ca)	93400.	J	87300.		101000.		91400.			
7440-47-3	Chromium (Cr)	1.	U	0.8	U	0.91	U	1.8	J		
7440-48-4	Cobalt (Co)	2.2	J	2.	J	2.3	J	2.8	U		
7440-50-8	Copper (Cu)	2.	U	0.6	U	2.2	U	1.8	J		
7439-89-6	Iron (Fe)	1950.	U	1950.		2240.		2000.			
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.7	U		
7439-95-4	Magnesium (Mg)	45600.		45100.		53500.		49500.			
7439-96-5	Manganese (Mn)	417.		380.		455.		421.			
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.48		0.1	U		
7440-02-0	Nickel (Ni)	27.5	J	24.9	J	31.5	UJ	26.1	J		
7440-09-7	Potassium (K)	25800.		27700.		29400.		33200.			
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	UJ	2.8	UJ		
7440-22-4	Silver (Ag)	2.	U	1.2	UJ	3.3	U	1.2	U		
7440-23-5	Sodium (Na)	614000.		551000.		609000.		592000.			
7440-28-0	Thallium (Tl)	5.	U	5.5	J	5.6	U	2.7	U		
7440-31-5	Tin (Sn)	20.	U	5.7	U	2.6	U	2.6	U		
7440-62-2	Vanadium (V)	1.	U	0.5	UJ	0.5	U	0.5	U		
7440-66-6	Zinc (Zn)	4.2	U	5.3	U	5.3	U	5.3	U		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SW846-SVOA									
	SAMPLE ID ------->	583-G-W001-01		583-G-W002-01		583-G-W003-01		583-G-W02D-01	
	ORIGINAL ID ----->	583GW00101		583GW00201		583GW00301		583GW02D01	
	LAB SAMPLE ID --->	25049.04		25049.07		25066.04		25066.03	
	ID FROM REPORT -->	583GW00101		583GW00201		583GW00301		583GW02D01	
	SAMPLE DATE ----->	03/25/96		03/25/96		03/26/96		03/26/96	
	DATE EXTRACTED -->	03/26/96		03/26/96		03/28/96		03/28/96	
	DATE ANALYZED --->	04/08/96		04/05/96		04/08/96		04/08/96	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25049	VAL	25049	VAL	25049	VAL	25049	VAL
108-95-2	Phenol	10.	UJ	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	UJ	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	UJ	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	UJ	10.	UJ	10.	UJ
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	UJ	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	UJ	50.	UJ
100-02-7	4-Nitrophenol	50.	UR	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SW846-SVOA

SAMPLE ID ------->	583-G-W001-01		583-G-W002-01		583-G-W003-01		583-G-W02D-01		
ORIGINAL ID ----->	583GW00101		583GW00201		583GW00301		583GW02D01		
LAB SAMPLE ID --->	25049.04		25049.07		25066.04		25066.03		
ID FROM REPORT -->	583GW00101		583GW00201		583GW00301		583GW02D01		
SAMPLE DATE ----->	03/25/96		03/25/96		03/26/96		03/26/96		
DATE EXTRACTED -->	03/26/96		03/26/96		03/28/96		03/28/96		
DATE ANALYZED --->	04/08/96		04/05/96		04/08/96		04/08/96		
MATRIX ---------->	Water		Water		Water		Water		
UNITS ---------->	UG/L		UG/L		UG/L		UG/L		
CAS # Parameter	25049	VAL	25049	VAL	25049	VAL	25049	VAL	
132-64-9 Dibenzofuran	10.	U	10.	U	10.	U	10.	U	
121-14-2 2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	
606-20-2 2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	
84-66-2 Diethylphthalate	10.	U	10.	U	10.	U	10.	U	
7005-72-3 4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	
86-73-7 Fluorene	10.	U	10.	U	10.	U	10.	U	
100-01-6 4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	
534-52-1 2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	
86-30-6 N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	
101-55-3 4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	
118-74-1 Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	
87-86-5 Pentachlorophenol	50.	UR	50.	U	50.	U	50.	U	
85-01-8 Phenanthrene	10.	U	10.	U	10.	U	10.	U	
120-12-7 Anthracene	10.	U	10.	U	10.	U	10.	U	
84-74-2 Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	
206-44-0 Fluoranthene	10.	U	10.	U	10.	U	10.	U	
129-00-0 Pyrene	10.	U	10.	UJ	10.	U	10.	U	
85-68-7 Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	
91-94-1 3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	
56-55-3 Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	
117-81-7 bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	UJ	10.	UJ	
218-01-9 Chrysene	10.	U	10.	U	10.	U	10.	U	
117-84-0 Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	
205-99-2 Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	
207-08-9 Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	
50-32-8 Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	
193-39-5 Indeno(1,2,3-cd)pyrene	10.	U	10.	UJ	10.	UJ	10.	UJ	
53-70-3 Dibenz(a,h)anthracene	10.	U	10.	UJ	10.	U	10.	U	
191-24-2 Benzo(g,h,i)perylene	10.	U	10.	UJ	10.	U	10.	U	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SW846-VOA													
	SAMPLE ID ------->	583-G-W001-01		583-G-W001-02		583-G-W002-01		583-G-W002-02		583-G-W003-01		583-G-W003-02	
	ORIGINAL ID ----->	583GW00101		583GW00102		583GW00201		583GW00202		583GW00301		583GW00302	
	LAB SAMPLE ID --->	25049.04		26317.11		25049.07		26317.12		25066.04		26339.06	
	ID FROM REPORT -->	583GW00101		583GW00102		583GW00201		583GW00202		583GW00301		583GW00302	
	SAMPLE DATE ----->	03/25/96		07/16/96		03/25/96		07/16/96		03/26/96		07/17/96	
	DATE ANALYZED --->	04/01/96		07/18/96		04/01/96		07/18/96		04/02/96		07/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25049	VAL	26304	VAL	25049	VAL	26304	VAL	25049	VAL	26304	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	UJ	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	UJ	5.	U	5.	UJ	11.	U	28.	U	5.	U
67-64-1	Acetone	10.	UJ	10.	U	56.	J	10.	U	7.	J	10.	U
75-15-0	Carbon disulfide	5.	U	2.	J	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	14.		5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	UJ	10.	UJ	10.	UJ	10.	UJ	10.	U	10.	UJ
75-27-4	Bromodichloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	4.	J	5.	U	2.	J	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	UJ	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ	10.	U
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	UJ	10.	U	10.	UJ	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	3.	J	5.	U	5.	U	5.	U	5.	UJ
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	3.	J
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	2.	J
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	4.	J

*** Validation omplete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

SW846-VOA									
	SAMPLE ID ------->	583-G-W02D-01		583-G-W02D-02					
	ORIGINAL ID ----->	583GW02D01		583GW02D02					
	LAB SAMPLE ID --->	25066.03		26339.05					
	ID FROM REPORT -->	583GW02D01		583GW02D02					
	SAMPLE DATE ----->	03/26/96		07/17/96					
	DATE ANALYZED --->	04/02/96		07/19/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25049	VAL	26304	VAL				
74-87-3	Chloromethane	10.	UJ	10.	U				
74-83-9	Bromomethane	10.	U	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	U	10.	U				
75-09-2	Methylene chloride	34.	U	5.	U				
67-64-1	Acetone	10.	J	10.	U				
75-15-0	Carbon disulfide	5.	U	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U				
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	UJ	10.	U				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	U	10.	UJ				
75-27-4	Bromodichloromethane	5.	U	5.	U				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	U				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U				
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	U				
75-25-2	Bromoform	5.	U	5.	U				
591-78-6	2-Hexanone	10.	U	10.	U				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	UJ				
108-88-3	Toluene	5.	U	4.	J				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	2.	J				
1330-20-7	Xylene (Total)	5.	U	6.					

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

TDS													
	SAMPLE ID ------->	583-G-W001-01		583-G-W001-02		583-G-W001-03		583-G-W001-04		583-G-W002-01		583-G-W002-02	
	ORIGINAL ID ----->	583GW00101		583GW00102		583GW00103		583GW00104		583GW00201		583GW00202	
	LAB SAMPLE ID --->	25049.04		26317.11		27507.04		28196.01		25049.07		26317.12	
	ID FROM REPORT -->	583GW00101		583GW00102		583GW00103		583GW00104		583GW00201		583GW00202	
	SAMPLE DATE ----->	03/25/96		07/16/96		11/04/96		01/16/97		03/25/96		07/16/96	
	DATE ANALYZED --->	03/26/96		07/18/96		11/06/96		01/20/97		03/26/96		07/18/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25049	VAL	26304	VAL	27488	VAL	28179	VAL	25049	VAL	26304	VAL
9999900-07-2	Total Dissolved Solids (TDS)	396.	U	378.		528.		476.		387.	U	472.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

TDS													
	SAMPLE ID ------->	583-G-W002-03		583-G-W002-04		583-G-W003-01		583-G-W003-02		583-G-W003-03		583-G-W003-04	
	ORIGINAL ID ----->	583GW00203		583GW00204		583GW00301		583GW00302		583GW00303		583GW00304	
	LAB SAMPLE ID --->	27513.01		28196.02		25066.04		26339.06		27513.03		28196.04	
	ID FROM REPORT -->	583GW00203		583GW00204		583GW00301		583GW00302		583GW00303		583GW00304	
	SAMPLE DATE ----->	11/05/96		01/16/97		03/26/96		07/17/96		11/05/96		01/16/97	
	DATE ANALYZED --->	11/08/96		01/20/97		03/28/96		07/19/96		11/08/96		01/20/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27513	VAL	28179	VAL	25049	VAL	26304	VAL	27513	VAL	28179	VAL
9999900-07-2	Total Dissolved Solids (TDS)	436.		536.		696.		778.		820.		748.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 583

TDS	SAMPLE ID ------->	583-G-W02D-01		583-G-W02D-02		583-G-W02D-03		583-G-W02D-04			
	ORIGINAL ID ----->	583GW02D01		583GW02D02		583GW02D03		583GW02D04			
	LAB SAMPLE ID --->	25066.03		26339.05		27513.02		28196.03			
	ID FROM REPORT -->	583GW02D01		583GW02D02		583GW02D03		583GW02D04			
	SAMPLE DATE ----->	03/26/96		07/17/96		11/05/96		01/16/97			
	DATE ANALYZED --->	03/28/96		07/19/96		11/08/96		01/20/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25049	VAL	26304	VAL	27513	VAL	28179	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	2050.		2150.		2110.		2220.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

CHLORIDE											
		SAMPLE ID ------->	586-G-W001-01		586-G-W001-02		586-G-W001-03		586-G-W001-04		
		ORIGINAL ID ----->	586GW00101		586GW00102		586GW00103		586GW00104		
		LAB SAMPLE ID --->	25031.07		26267.06		27507.02		28179.03		
		ID FROM REPORT -->	586GW00101		586GW00102		586GW00103		586GW00104		
		SAMPLE DATE ----->	03/22/96		07/10/96		11/04/96		01/15/97		
		DATE ANALYZED --->	04/03/96		07/30/96		11/12/96		01/24/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25020	VAL	26253	VAL	27488	VAL	28179	VAL	
16887-00-6	Chloride		46.9	U	47.3		115.		175.		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

PH

SAMPLE ID ------->	586-G-W001-01
ORIGINAL ID ----->	586GW00101
LAB SAMPLE ID --->	25031.07
ID FROM REPORT -->	586GW00101
SAMPLE DATE ----->	03/22/96
DATE ANALYZED --->	03/23/96
MATRIX ---------->	Water
UNITS ----------->	SU

CAS #	Parameter	25020	VAL
9999900-09-4	pH	7.28	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

SULFATE											
		SAMPLE ID ------->	586-G-W001-01		586-G-W001-02		586-G-W001-03		586-G-W001-04		
		ORIGINAL ID ----->	586GW00101		586GW00102		586GW00103		586GW00104		
		LAB SAMPLE ID --->	25031.07		26267.06		27507.02		28179.03		
		ID FROM REPORT -->	586GW00101		586GW00102		586GW00103		586GW00104		
		SAMPLE DATE ----->	03/22/96		07/10/96		11/04/96		01/15/97		
		DATE ANALYZED --->	04/02/96		07/30/96		11/12/96		01/23/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25020	VAL	26253	VAL	27488	VAL	28179	VAL	
14808-79-8	Sulfate		1.4	U	0.42		1.6		6.1		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

SW846-META															
	SAMPLE ID ------->	586-G-W001-01		586-G-W001-02		586-G-W001-03		586-G-W001-04							
	ORIGINAL ID ----->	586GW00101		586GW00102		586GW00103		586GW00104							
	LAB SAMPLE ID --->	25031.07		26267.06		27507.02		28179.03							
	ID FROM REPORT -->	586GW00101		586GW00102		586GW00103		586GW00104							
	SAMPLE DATE ----->	03/22/96		07/10/96		11/04/96		01/15/97							
	DATE EXTRACTED -->	03/28/96		07/15/96		11/08/96		01/17/97							
	DATE ANALYZED --->	04/04/96		07/24/96		11/13/96		01/27/97							
	MATRIX ---------->	Water		Water		Water		Water							
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L							
CAS #	Parameter	25020	VAL	26253	VAL	27488	VAL	28179	VAL						
7429-90-5	Aluminum (Al)	157.	J	132.		67.9	J	19.4	J						
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.4	U						
7440-38-2	Arsenic (As)	11.4		27.7		23.8		10.6	J						
7440-39-3	Barium (Ba)	28.5	U	33.8		42.9	J	45.6	J						
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.3	UJ	0.3	U						
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U						
7440-70-2	Calcium (Ca)	82600.	U	82100.	J	102000.		134000.							
7440-47-3	Chromium (Cr)	1.	U	1.4	J	0.8	U	1.3	J						
7440-48-4	Cobalt (Co)	5.	U	0.9	U	0.9	UJ	0.9	U						
7440-50-8	Copper (Cu)	2.	U	1.1	U	1.4	U	1.5	J						
7439-89-6	Iron (Fe)	5790.	U	5140.	J	5500.		8490.							
7439-92-1	Lead (Pb)	3.	U	1.7	J	1.7	U	2.4	J						
7439-95-4	Magnesium (Mg)	12400.	U	11900.		14200.		18600.							
7439-96-5	Manganese (Mn)	1140.	U	1120.	J	1220.	J	1980.							
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U						
7440-02-0	Nickel (Ni)	1.	U	1.7	J	0.81	J	1.	J						
7440-09-7	Potassium (K)	10300.	U	13600.		14200.		11800.							
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	UJ						
7440-22-4	Silver (Ag)	2.	U	3.4	U	4.5	U	1.2	U						
7440-23-5	Sodium (Na)	35600.	U	31700.		44900.		64100.							
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	UJ	2.7	U						
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	2.6	U						
7440-62-2	Vanadium (V)	1.	U	3.4	U	0.86	J	0.5	U						
7440-66-6	Zinc (Zn)	10.	U	5.3	U	7.9	J	20.3							

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

SW846-PCB

SAMPLE ID ------->	586-G-W001-01
ORIGINAL ID ----->	586GW00101
LAB SAMPLE ID --->	25031.07
ID FROM REPORT -->	586GW00101
SAMPLE DATE ----->	03/22/96
DATE EXTRACTED -->	03/26/96
DATE ANALYZED --->	03/29/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

SW846-SVOA									
	SAMPLE ID ------->	586-G-W001-01		586-G-W001-02					
	ORIGINAL ID ----->	586GW00101		586GW00102					
	LAB SAMPLE ID --->	25031.07		26267.06					
	ID FROM REPORT -->	586GW00101		586GW00102					
	SAMPLE DATE ----->	03/22/96		07/10/96					
	DATE EXTRACTED -->	03/24/96		07/12/96					
	DATE ANALYZED --->	04/05/96		07/24/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25020	VAL	26253	VAL				
108-95-2	Phenol	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U				
65-85-0	Benzoic acid	50.	UJ	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	5.	J	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	UJ				
83-32-9	Acenaphthene	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	50.	U	50.	U				
100-02-7	4-Nitrophenol	50.	U	50.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

SW846-SVOA									
	SAMPLE ID ------->	586-G-W001-01		586-G-W001-02					
	ORIGINAL ID ----->	586GW00101		586GW00102					
	LAB SAMPLE ID --->	25031.07		26267.06					
	ID FROM REPORT -->	586GW00101		586GW00102					
	SAMPLE DATE ----->	03/22/96		07/10/96					
	DATE EXTRACTED -->	03/24/96		07/12/96					
	DATE ANALYZED --->	04/05/96		07/24/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25020	VAL	26253	VAL				
132-64-9	Dibenzofuran	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U				
84-66-2	Diethylphthalate	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U				
86-73-7	Fluorene	10.	U	10.	U				
100-01-6	4-Nitroaniline	50.	U	50.	UJ				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	UJ	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U				
85-01-8	Phenanthrene	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	10.	UJ	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U				
218-01-9	Chrysene	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	UJ				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	UJ				
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	UJ				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

SW846-VOA

SAMPLE ID ------->	586-G-W001-01
ORIGINAL ID ----->	586GW00101
LAB SAMPLE ID --->	25031.07
ID FROM REPORT -->	586GW00101
SAMPLE DATE ----->	03/22/96
DATE ANALYZED --->	03/29/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
75-25-2	Bromoform	5.	U
591-78-6	2-Hexanone	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 586

TDS											
	SAMPLE ID ------->	586-G-W001-01		586-G-W001-02		586-G-W001-03		586-G-W001-04			
	ORIGINAL ID ----->	586GW00101		586GW00102		586GW00103		586GW00104			
	LAB SAMPLE ID --->	25031.07		26267.06		27507.02		28179.03			
	ID FROM REPORT -->	586GW00101		586GW00102		586GW00103		586GW00104			
	SAMPLE DATE ----->	03/22/96		07/10/96		11/04/96		01/15/97			
	DATE ANALYZED --->	03/26/96		07/12/96		11/06/96		01/17/97			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L			
CAS #	Parameter	25020	VAL	26253	VAL	27488	VAL	28179	VAL		
9999900-07-2	Total Dissolved Solids (TDS)	439.	U	431.		528.		784.			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

CHLORIDE													
		SAMPLE ID ------->	590-G-W001-01		590-G-W001-02		590-G-W001-03		590-G-W001-04		590-G-W01D-01		590-G-W01D-02
		ORIGINAL ID ----->	590GW00101		590GW00102		590GW00103		590GW00104		590GW01D01		590GW01D02
		LAB SAMPLE ID --->	25049.08		26253.08		27488.05		28173.01		25049.09		26253.09
		ID FROM REPORT -->	590GW00101		590GW00102		590GW00103		590GW00104		590GW01D01		590GW01D02
		SAMPLE DATE ----->	03/25/96		07/09/96		11/01/96		01/14/97		03/25/96		07/09/96
		DATE ANALYZED --->	04/11/96		07/18/96		11/13/96		01/24/97		04/11/96		07/18/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25049	VAL	26253	VAL	27488	VAL	28149	VAL	25049	VAL	26253	VAL
16887-00-6	Chloride		765.		1220.		2930.		1660.		11500.		10500.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

CHLORIDE								
	SAMPLE ID ------->	590-G-W01D-03		590-G-W01D-04				
	ORIGINAL ID ----->	590GW01D03		590GW01D04				
	LAB SAMPLE ID --->	27488.06		28173.02				
	ID FROM REPORT -->	590GW01D03		590GW01D04				
	SAMPLE DATE ----->	11/01/96		01/14/97				
	DATE ANALYZED --->	11/13/96		01/24/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27488	VAL	28149	VAL			
16887-00-6	Chloride	10800.		10300.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

SULFATE													
	SAMPLE ID ------->	590-G-W001-01		590-G-W001-02		590-G-W001-03		590-G-W001-04		590-G-W01D-01		590-G-W01D-02	
	ORIGINAL ID ----->	590GW00101		590GW00102		590GW00103		590GW00104		590GW01D01		590GW01D02	
	LAB SAMPLE ID --->	25049.08		26253.08		27488.05		28173.01		25049.09		26253.09	
	ID FROM REPORT -->	590GW00101		590GW00102		590GW00103		590GW00104		590GW01D01		590GW01D02	
	SAMPLE DATE ----->	03/25/96		07/09/96		11/01/96		01/14/97		03/25/96		07/09/96	
	DATE ANALYZED --->	04/03/96		07/17/96		11/12/96		01/22/97		04/03/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25049	VAL	26253	VAL	27488	VAL	28149	VAL	25049	VAL	26253	VAL
14808-79-8	Sulfate	1.	U	0.42		2.		0.2	U	100.		59.1	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

SULFATE								
		SAMPLE ID ------->	590-G-W01D-03		590-G-W01D-04			
		ORIGINAL ID ----->	590GW01D03		590GW01D04			
		LAB SAMPLE ID --->	27488.06		28173.02			
		ID FROM REPORT -->	590GW01D03		590GW01D04			
		SAMPLE DATE ----->	11/01/96		01/14/97			
		DATE ANALYZED --->	11/12/96		01/22/97			
		MATRIX ---------->	Water		Water			
		UNITS ---------->	MG/L		MG/L			
CAS #	Parameter		27488	VAL	28149	VAL		
14808-79-8	Sulfate		55.8		53.5			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

SW846-META													
	SAMPLE ID ------->	590-G-W001-01		590-G-W001-02		590-G-W001-03		590-G-W001-04		590-G-W01D-01		590-G-W01D-02	
	ORIGINAL ID ----->	590GW00101		590GW00102		590GW00103		590GW00104		590GW01D01		590GW01D02	
	LAB SAMPLE ID --->	25049.08		26253.08		27488.05		28173.01		25049.09		26253.09	
	ID FROM REPORT -->	590GW00101		590GW00102		590GW00103		590GW00104		590GW01D01		590GW01D02	
	SAMPLE DATE ----->	03/25/96		07/09/96		11/01/96		01/14/97		03/25/96		07/09/96	
	DATE EXTRACTED -->	03/28/96		07/15/96		11/08/96		01/17/97		03/28/96		07/15/96	
	DATE ANALYZED --->	04/03/96		07/24/96		11/13/96		01/22/97		04/03/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25049	VAL	26253	VAL	27488	VAL	28149	VAL	25049	VAL	26253	VAL
7429-90-5	Aluminum (Al)	38.1	U	43.9	J	153.	J	50.6	J	253.	U	18.	U
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.1	U	4.	U	2.2	U
7440-38-2	Arsenic (As)	19.9		37.6		25.4		28.5		5.	U	2.5	U
7440-39-3	Barium (Ba)	20.8	U	28.3		37.	J	32.2	J	281.	J	261.	
7440-41-7	Beryllium (Be)	1.	U	0.3	U	0.3	UJ	0.3	U	1.3	J	0.7	J
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	97300.	J	111000.	J	132000.		120000.		224000.	J	217000.	J
7440-47-3	Chromium (Cr)	1.	U	0.8	U	3.1	J	1.4	U	1.	U	0.8	U
7440-48-4	Cobalt (Co)	2.	U	0.9	U	0.9	UJ	0.9	U	2.	U	0.9	U
7440-50-8	Copper (Cu)	2.	U	2.1	U	1.4	U	0.6	U	2.	UJ	0.6	U
7439-89-6	Iron (Fe)	18800.		20600.	J	10700.		16600.		181.	U	32.	U
7439-92-1	Lead (Pb)	3.	U	2.	J	1.7	U	1.7	UJ	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	49500.		75500.		182000.		111000.		730000.		702000.	
7439-96-5	Manganese (Mn)	730.		757.	J	646.	J	635.		197.		220.	J
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	J	0.3	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	1.2	J	1.7	J	1.5	U	1.	U	0.8	U
7440-09-7	Potassium (K)	41400.		52100.		88200.		54200.		282000.		193000.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	UJ	5.	UJ	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	3.4	U	2.6	U	1.2	UJ	2.	U	3.4	U
7440-23-5	Sodium (Na)	537000.		449000.		1830000.		1110000.		7260000.		6390000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.7	UJ	4.5	J	5.	UJ	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	2.6	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	2.3	J	3.4	U	9.2	J	2.7	J	3.3	J	3.4	U
7440-66-6	Zinc (Zn)	4.	U	15.7	U	8.5	J	5.3	U	4.	UJ	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

SW846-META									
	SAMPLE ID ------->	590-G-W01D-03		590-G-W01D-04					
	ORIGINAL ID ----->	590GW01D03		590GW01D04					
	LAB SAMPLE ID --->	27488.06		28173.02					
	ID FROM REPORT -->	590GW01D03		590GW01D04					
	SAMPLE DATE ----->	11/01/96		01/14/97					
	DATE EXTRACTED -->	11/08/96		01/17/97					
	DATE ANALYZED --->	11/13/96		01/21/97					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	27488	VAL	28149	VAL				
7429-90-5	Aluminum (Al)	18.	U	23.	U				
7440-36-0	Antimony (Sb)	2.1	U	2.1	U				
7440-38-2	Arsenic (As)	3.8	J	3.8	J				
7440-39-3	Barium (Ba)	235.		200.	J				
7440-41-7	Beryllium (Be)	0.57	J	1.2	U				
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U				
7440-70-2	Calcium (Ca)	252000.		229000.					
7440-47-3	Chromium (Cr)	2.6	J	1.	U				
7440-48-4	Cobalt (Co)	0.9	UJ	0.9	U				
7440-50-8	Copper (Cu)	1.4	U	0.6	U				
7439-89-6	Iron (Fe)	32.	U	32.	UJ				
7439-92-1	Lead (Pb)	1.7	U	1.7	UJ				
7439-95-4	Magnesium (Mg)	695000.		689000.					
7439-96-5	Manganese (Mn)	242.	J	236.					
7439-97-6	Mercury (Hg)	0.1	U	0.23	U				
7440-02-0	Nickel (Ni)	1.3	J	0.86	U				
7440-09-7	Potassium (K)	187000.		180000.					
7782-49-2	Selenium (Se)	2.8	U	2.8	UJ				
7440-22-4	Silver (Ag)	10.1	U	1.2	UJ				
7440-23-5	Sodium (Na)	5690000.		5630000.					
7440-28-0	Thallium (Tl)	3.1	J	5.2	J				
7440-31-5	Tin (Sn)	2.6	U	5.	U				
7440-62-2	Vanadium (V)	3.2	J	1.2	J				
7440-66-6	Zinc (Zn)	5.3	U	5.3	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

SW846-SVOA									
	SAMPLE ID ------->	590-G-W001-01		590-G-W01D-01					
	ORIGINAL ID ----->	590GW00101		590GW01D01					
	LAB SAMPLE ID --->	25049.08		25049.09					
	ID FROM REPORT -->	590GW00101		590GW01D01					
	SAMPLE DATE ----->	03/25/96		03/25/96					
	DATE EXTRACTED -->	03/26/96		03/26/96					
	DATE ANALYZED --->	04/05/96		04/05/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25049	VAL	25049	VAL				
108-95-2	Phenol	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	UJ	10.	UJ				
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	UJ	10.	UJ				
67-72-1	Hexachloroethane	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U				
65-85-0	Benzoic acid	50.	U	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U				
83-32-9	Acenaphthene	10.	U	10.	U				
51-28-5	2,4-Dinitrophenol	50.	U	50.	U				
100-02-7	4-Nitrophenol	50.	U	50.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

SW846-SVOA									
	SAMPLE ID ------->	590-G-W001-01		590-G-W01D-01					
	ORIGINAL ID ----->	590GW00101		590GW01D01					
	LAB SAMPLE ID --->	25049.08		25049.09					
	ID FROM REPORT -->	590GW00101		590GW01D01					
	SAMPLE DATE ----->	03/25/96		03/25/96					
	DATE EXTRACTED -->	03/26/96		03/26/96					
	DATE ANALYZED --->	04/05/96		04/05/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25049	VAL	25049	VAL				
132-64-9	Dibenzofuran	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U				
84-66-2	Diethylphthalate	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U				
86-73-7	Fluorene	10.	U	10.	U				
100-01-6	4-Nitroaniline	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U				
85-01-8	Phenanthrene	10.	U	10.	U				
120-12-7	Anthracene	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U				
129-00-0	Pyrene	10.	UJ	10.	UJ				
85-68-7	Butylbenzylphthalate	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U				
218-01-9	Chrysene	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	UJ	10.	UJ				
53-70-3	Dibenz(a,h)anthracene	10.	UJ	10.	UJ				
191-24-2	Benzo(g,h,i)perylene	10.	UJ	10.	UJ				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

SW846-VOA									
	SAMPLE ID ------->	590-G-W001-01		590-G-W01D-01					
	ORIGINAL ID ----->	590GW00101		590GW01D01					
	LAB SAMPLE ID --->	25049.08		25049.09					
	ID FROM REPORT -->	590GW00101		590GW01D01					
	SAMPLE DATE ----->	03/25/96		03/25/96					
	DATE ANALYZED --->	04/01/96		04/02/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	25049	VAL	25049	VAL				
74-87-3	Chloromethane	10.	U	10.	UJ				
74-83-9	Bromomethane	10.	U	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	U	10.	U				
75-09-2	Methylene chloride	5.	UJ	33.	U				
67-64-1	Acetone	10.	UJ	16.	J				
75-15-0	Carbon disulfide	5.	U	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U				
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	UJ	10.	UJ				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	U				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	UJ	10.	U				
75-27-4	Bromodichloromethane	5.	U	5.	U				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	U				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	U				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	U				
110-75-8	2-Chloroethyl vinyl ether	10.	UJ	10.	UJ				
75-25-2	Bromoform	5.	U	5.	U				
591-78-6	2-Hexanone	10.	UJ	10.	U				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	UJ	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	U				
108-88-3	Toluene	5.	U	5.	U				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	5.	U				
1330-20-7	Xylene (Total)	5.	U	5.	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

TDS													
	SAMPLE ID ------->	590-G-W001-01		590-G-W001-02		590-G-W001-03		590-G-W001-04		590-G-W01D-01		590-G-W01D-02	
	ORIGINAL ID ----->	590GW00101		590GW00102		590GW00103		590GW00104		590GW01D01		590GW01D02	
	LAB SAMPLE ID --->	25049.08		26253.08		27488.05		28173.01		25049.09		26253.09	
	ID FROM REPORT -->	590GW00101		590GW00102		590GW00103		590GW00104		590GW01D01		590GW01D02	
	SAMPLE DATE ----->	03/25/96		07/09/96		11/01/96		01/14/97		03/25/96		07/09/96	
	DATE ANALYZED --->	03/26/96		07/11/96		11/05/96		01/17/97		03/26/96		07/11/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25049	VAL	26253	VAL	27488	VAL	28149	VAL	25049	VAL	26253	VAL
9999900-07-2	Total Dissolved Solids (TDS)	1930.		3100.		6090.		4000.		20400.		20700.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 590

TDS								
	SAMPLE ID ------->	590-G-W01D-03		590-G-W01D-04				
	ORIGINAL ID ----->	590GW01D03		590GW01D04				
	LAB SAMPLE ID --->	27488.06		28173.02				
	ID FROM REPORT -->	590GW01D03		590GW01D04				
	SAMPLE DATE ----->	11/01/96		01/14/97				
	DATE ANALYZED --->	11/05/96		01/17/97				
	MATRIX ---------->	Water		Water				
	UNITS ---------->	MG/L		MG/L				
CAS #	Parameter	27488	VAL	28149	VAL			
9999900-07-2	Total Dissolved Solids (TDS)	20200.		20200.				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

APX9 HERB			
	SAMPLE ID ------->	596-H-W001-01	
	ORIGINAL ID ----->	596HW00101	
	LAB SAMPLE ID --->	25021.02	
	ID FROM REPORT -->	596HW00101	
	SAMPLE DATE ----->	03/21/96	
	DATE EXTRACTED -->	03/25/96	
	DATE ANALYZED --->	04/01/96	
	MATRIX ---------->	Water	
	UNITS ---------->	UG/L	

CAS #	Parameter	25020	VAL
94-75-7	2,4-D	2.9	U
93-72-1	2,4,5-TP (Silvex)	0.97	U
93-76-5	2,4,5-T	1.3	U
88-85-7	Dinoseb	1.7	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

APX9 SVOA

SAMPLE ID ------->	596-E-W001-01
ORIGINAL ID ----->	596HW00101
LAB SAMPLE ID --->	25021.02
ID FROM REPORT -->	596HW00101
SAMPLE DATE ----->	03/21/96
DATE EXTRACTED -->	03/23/96
DATE ANALYZED --->	04/01/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
108-95-2	Phenol	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U
95-57-8	2-Chlorophenol	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
100-51-6	Benzyl alcohol	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U
67-72-1	Hexachloroethane	10.	U
98-95-3	Nitrobenzene	10.	U
78-59-1	Isophorone	10.	U
88-75-5	2-Nitrophenol	10.	U
105-67-9	2,4-Dimethylphenol	10.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U
120-83-2	2,4-Dichlorophenol	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
91-20-3	Naphthalene	10.	U
106-47-8	4-Chloroaniline	10.	U
87-68-3	Hexachlorobutadiene	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U
91-57-6	2-Methylnaphthalene	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U
91-58-7	2-Chloronaphthalene	10.	U
88-74-4	2-Nitroaniline	50.	U
131-11-3	Dimethyl phthalate	10.	U
208-96-8	Acenaphthylene	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U
99-09-2	3-Nitroaniline	50.	U
83-32-9	Acenaphthene	10.	U
51-28-5	2,4-Dinitrophenol	50.	UJ
100-02-7	4-Nitrophenol	50.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

APX9 SVOA

SAMPLE ID ------->	596-H-W001-01
ORIGINAL ID ----->	596HW00101
LAB SAMPLE ID --->	25021.02
ID FROM REPORT -->	596HW00101
SAMPLE DATE ----->	03/21/96
DATE EXTRACTED -->	03/23/96
DATE ANALYZED --->	04/01/96
MATRIX ---------->	Water
UNITS ----------->	UG/L

CAS #	Parameter	25020	VAL
132-64-9	Dibenzofuran	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U
84-66-2	Diethylphthalate	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U
86-73-7	Fluorene	10.	U
100-01-6	4-Nitroaniline	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	UJ
86-30-6	N-Nitrosodiphenylamine	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U
118-74-1	Hexachlorobenzene	10.	U
87-86-5	Pentachlorophenol	50.	U
85-01-8	Phenanthrene	10.	U
120-12-7	Anthracene	10.	U
86-74-8	Carbazole	10.	U
84-74-2	Di-n-butylphthalate	10.	U
206-44-0	Fluoranthene	10.	U
129-00-0	Pyrene	10.	U
85-68-7	Butylbenzylphthalate	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U
56-55-3	Benzo(a)anthracene	10.	U
218-01-9	Chrysene	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U
117-84-0	Di-n-octyl phthalate	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U
50-32-8	Benzo(a)pyrene	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U
110-86-1	Pyridine	10.	UJ
62-75-9	N-Nitrosodimethylamine	10.	U
66-27-3	Methyl methanesulfonate	50.	U
62-53-3	Aniline	10.	U
10595-95-6	N-Nitrosomethylethylamine	10.	U
55-18-5	N-Nitrosodiethylamine	10.	U
62-50-0	Ethyl methanesulfonate	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

APX9 SVOA

SAMPLE ID ------->	596-H-W001-01
ORIGINAL ID ----->	596HW00101
LAB SAMPLE ID --->	25021.02
ID FROM REPORT -->	596HW00101
SAMPLE DATE ----->	03/21/96
DATE EXTRACTED -->	03/23/96
DATE ANALYZED --->	04/01/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
109-06-8	2-Picoline	10.	U
98-86-2	Acetophenone	10.	U
930-55-2	N-Nitrosopyrrolidine	10.	U
108-39-4	3-Methylphenol (m-Cresol)	10.	UJ
59-89-2	N-Nitrosomorpholine	10.	U
95-53-4	o-Toluidine	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U
100-75-4	N-Nitrosopiperidine	10.	U
126-68-1	O,O,O-Triethylphosphorothioate	10.	U
122-09-8	a,a-Dimethylphenethylamine	10.	UJ
87-65-0	2,6-Dichlorophenol	10.	U
1888-71-7	Hexachloropropene	10.	UJ
106-50-3	p-Phenylenediamine	50.	UJ
924-16-3	N-Nitroso-di-n-butylamine	10.	U
95-94-3	1,2,4,5-Tetrachlorobenzene	10.	UJ
94-59-7	Safrole	10.	U
120-58-1	Isosafrole	10.	U
130-15-4	1,4-Naphthoquinone	10.	U
99-65-0	1,3-Dinitrobenzene	10.	UJ
58-90-2	2,3,4,6-Tetrachlorophenol	10.	U
608-93-5	Pentachlorobenzene	10.	UJ
134-32-7	1-Naphthylamine	10.	UJ
56-57-5	4-Nitroquinoline 1-oxide	50.	UR
91-59-8	2-Naphthylamine	10.	UJ
297-97-2	Thionazin	20.	U
99-55-8	5-Nitro-o-toluidine	10.	U
122-39-4	Diphenylamine	10.	U
3689-24-5	Sulfotep	20.	UJ
99-35-4	1,3,5-Trinitrobenzene	10.	UJ
298-02-2	Phorate	10.	U
62-44-2	Phenacetin	10.	U
2303-16-4	Diallate	10.	UJ
60-51-5	Dimethoate	10.	U
92-67-1	4-Aminobiphenyl	10.	UJ
23950-58-5	Pronamide	10.	U
82-68-8	Pentachloronitrobenzene	50.	UR

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

APX9 SVOA

SAMPLE ID ------->	596-H-W001-01
ORIGINAL ID ----->	596HW00101
LAB SAMPLE ID --->	25021.02
ID FROM REPORT -->	596HW00101
SAMPLE DATE ----->	03/21/96
DATE EXTRACTED -->	03/23/96
DATE ANALYZED --->	04/01/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
298-04-4	Disulfoton	10.	U
88-85-7	Dinoseb	10.	U
298-00-0	Methyl parathion	20.	U
56-38-2	Parathion	20.	UJ
91-80-5	Methapyrilene	20.	UR
465-73-6	Isodrin	20.	U
140-57-8	Aramite	50.	UR
60-11-7	p-(Dimethylamino)azobenzene	10.	U
510-15-6	Chlorobenzilate	10.	UJ
119-93-7	3,3-Dimethylbenzidine	10.	UJ
143-50-0	Kepone	50.	U
52-85-7	Famphur	10.	U
53-96-3	Acetamidofluorene	10.	U
57-97-6	7,12-Dimethylbenz(a)anthracene	50.	UJ
70-30-4	Hexachlorophene	200.	UR
56-49-5	3-Methyl cholanthrene	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

APX9 VOA

SAMPLE ID ------->	596-H-W001-01
ORIGINAL ID ----->	596HW00101
LAB SAMPLE ID --->	25021.02
ID FROM REPORT -->	596HW00101
SAMPLE DATE ----->	03/21/96
DATE ANALYZED --->	03/27/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl chloride	10.	U
75-00-3	Chloroethane	10.	U
75-09-2	Methylene chloride	5.	U
67-64-1	Acetone	10.	U
75-15-0	Carbon disulfide	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U
67-66-3	Chloroform	5.	U
107-06-2	1,2-Dichloroethane	5.	U
78-93-3	2-Butanone (MEK)	10.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon tetrachloride	5.	U
108-05-4	Vinyl acetate	10.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
79-01-6	Trichloroethene	5.	U
124-48-1	Dibromochloromethane	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U
71-43-2	Benzene	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
75-25-2	Bromoform	5.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U
591-78-6	2-Hexanone	10.	U
127-18-4	Tetrachloroethene	5.	U
108-88-3	Toluene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
108-90-7	Chlorobenzene	5.	U
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylene (Total)	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U
107-02-8	Acrolein	50.	UR
74-88-4	Methyl iodide	5.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

APX9 VOA

SAMPLE ID ------->	596-H-W001-01
ORIGINAL ID ----->	596HW00101
LAB SAMPLE ID --->	25021.02
ID FROM REPORT -->	596HW00101
SAMPLE DATE ----->	03/21/96
DATE ANALYZED --->	03/27/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
107-05-1	3-Chloropropene	5.	U
126-99-8	Chloroprene	5.	U
110-57-6	trans-1,4-Dichloro-2-butene	5.	U
76-01-7	Pentachloroethane	5.	U
75-05-8	Acetonitrile	200.	UR
107-13-1	Acrylonitrile	50.	U
107-12-0	Propionitrile	100.	U
126-98-7	Methacrylonitrile	100.	U
78-83-1	Isobutyl alcohol	200.	UR
123-91-1	1,4-Dioxane	500.	UR
80-62-6	Methyl methacrylate	5.	U
97-63-2	Ethyl methacrylate	5.	U
106-93-4	1, 2-Dibromoethane	5.	U
630-20-6	1,1,1,2-Tetrachloroethane	5.	U
96-18-4	1,2,3-Trichloropropane	5.	U
75-71-8	Dichlorodifluoromethane	5.	UR
75-69-4	Trichlorofluoromethane	5.	U
74-95-3	Methylene bromide	10.	U
96-12-8	1,2-Dibromo-3-Chloropropane	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

CHLORIDE													
		SAMPLE ID ------->	596-G-W001-01		596-H-W001-01		596-G-W001-02		596-H-W001-02		596-G-W001-03		596-H-W001-03
		ORIGINAL ID ----->	596GW00101		596HW00101		596GW00102		596HW00102		596GW00103		596HW00103
		LAB SAMPLE ID --->	25020.02		25021.02		26203.05		26204.01		27464.02		27465.01
		ID FROM REPORT -->	596GW00101		596HW00101		596GW00102		596HW00102		596GW00103		596HW00103
		SAMPLE DATE ----->	03/21/96		03/21/96		07/01/96		07/01/96		10/30/96		10/30/96
		DATE ANALYZED --->	04/02/96		04/02/96		07/17/96		07/17/96		11/07/96		11/11/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25020	VAL	25020	VAL	26203	VAL	26203	VAL	27464	VAL	27464	VAL
16887-00-6	Chloride		15.3	U	14.8	U	21.3	U	22.9	U	16.3		16.3	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

CHLORIDE													
		SAMPLE ID ------->	596-G-W001-04		596-H-W001-04		596-G-W002-01		596-G-W002-02		596-G-W002-03		596-G-W002-04
		ORIGINAL ID ----->	596GW00104		596HW00104		596GW00201		596GW00202		596GW00203		596GW00204
		LAB SAMPLE ID --->	28149.01		28150.01		25020.01		26214.03		27464.04		28149.03
		ID FROM REPORT -->	596GW00104		596HW00104		596GW00201		596GW00202		596GW00203		596GW00204
		SAMPLE DATE ----->	01/10/97		01/10/97		03/21/96		07/02/96		10/30/96		01/10/97
		DATE ANALYZED --->	01/13/97		01/13/97		04/02/96		07/17/96		11/06/96		01/13/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		28149	VAL	28149	VAL	25020	VAL	26203	VAL	27464	VAL	28149	VAL
16887-00-6	Chloride		14.3		17.6		37.5	U	24.9	U	38.5		36.1	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

CHLORIDE													
	SAMPLE ID ------->	596-G-W003-01		596-G-W003-02		596-G-W003-03		596-G-W003-04		596-G-W004-01		596-G-W004-02	
	ORIGINAL ID ----->	596GW00301		596GW00302		596GW00303		596GW00304		596GW00401		596GW00402	
	LAB SAMPLE ID --->	25031.02		26243.02		27464.05		28158.01		25031.01		26214.04	
	ID FROM REPORT -->	596GW00301		596GW00302		596GW00303		596GW00304		596GW00401		596GW00402	
	SAMPLE DATE ----->	03/22/96		07/08/96		10/30/96		01/13/97		03/22/96		07/02/96	
	DATE ANALYZED --->	04/03/96		07/18/96		11/07/96		01/22/97		04/03/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25020	VAL	26203	VAL	27464	VAL	28149	VAL	25020	VAL	26203	VAL
16887-00-6	Chloride	794.	U	1710.		1950.		2910.		29.2	U	30.1	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

CHLORIDE													
	SAMPLE ID ------->	596-G-W004-03		596-G-W004-04		596-G-W01D-01		596-G-W01D-02		596-G-W01D-03		596-G-W01D-04	
	ORIGINAL ID ----->	596GW00403		596GW00404		596GW01D01		596GW01D02		596GW01D03		596GW01D04	
	LAB SAMPLE ID --->	27478.02		28158.02		25228.01		26203.06		27464.03		28149.02	
	ID FROM REPORT -->	596GW00403		596GW00404		596GW01D01		596GW01D02		596GW01D03		596GW01D04	
	SAMPLE DATE ----->	10/31/96		01/13/97		04/10/96		07/01/96		10/30/96		01/10/97	
	DATE ANALYZED --->	11/12/96		01/15/97		04/30/96		07/17/96		11/07/96		01/14/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27478	VAL	28149	VAL	25228	VAL	26203	VAL	27464	VAL	28149	VAL
16887-00-6	Chloride	37.5		30.1		2580.		3210.		2110.		3250.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

CHLORIDE											
		SAMPLE ID ------->	596-G-W04D-01		596-G-W04D-02		596-G-W04D-03		596-G-W04D-04		
		ORIGINAL ID ----->	596GW04D01		596GW04D02		596GW04D03		596GW04D04		
		LAB SAMPLE ID --->	25238.01		26253.07		27478.01		28158.03		
		ID FROM REPORT -->	596GW04D01		596GW04D02		596GW04D03		596GW04D04		
		SAMPLE DATE ----->	04/11/96		07/09/96		10/31/96		01/13/97		
		DATE ANALYZED --->	05/03/96		07/18/96		11/13/96		01/22/97		
		MATRIX ---------->	Water		Water		Water		Water		
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		
CAS #	Parameter		25228	VAL	26253	VAL	27478	VAL	28149	VAL	
16887-00-6	Chloride		7640.		3200.		2700.		3250.		

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

HEXACHROME							
	SAMPLE ID ------->	596-H-W001-01					
	ORIGINAL ID ----->	596HW00101					
	LAB SAMPLE ID --->	25021.02					
	ID FROM REPORT -->	596HW00101					
	SAMPLE DATE ----->	03/21/96					
	DATE EXTRACTED -->	03/22/96					
	DATE ANALYZED --->	03/22/96					
	MATRIX ---------->	Water					
	UNITS ---------->	MG/L					
CAS #	Parameter	25020	VAL				
18540-29-9	Chromium (Hexavalent)	0.025	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SULFATE													
		SAMPLE ID ------->	596-G-W001-01		596-H-W001-01		596-G-W001-02		596-H-W001-02		596-G-W001-03		596-H-W001-03
		ORIGINAL ID ----->	596GW00101		596HW00101		596GW00102		596HW00102		596GW00103		596HW00103
		LAB SAMPLE ID --->	25020.02		25021.02		26203.05		26204.01		27464.02		27465.01
		ID FROM REPORT -->	596GW00101		596HW00101		596GW00102		596HW00102		596GW00103		596HW00103
		SAMPLE DATE ----->	03/21/96		03/21/96		07/01/96		07/01/96		10/30/96		10/30/96
		DATE ANALYZED --->	04/02/96		04/02/96		07/17/96		07/17/96		11/05/96		11/11/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25020	VAL	25020	VAL	26203	VAL	26203	VAL	27464	VAL	27464	VAL
14808-79-8	Sulfate		123.	U	119.	U	143.		144.		112.		108.

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SULFATE													
		SAMPLE ID ------->	596-G-W001-04		596-H-W001-04		596-G-W002-01		596-G-W002-02		596-G-W002-03		596-G-W002-04
		ORIGINAL ID ----->	596GW00104		596HW00104		596GW00201		596GW00202		596GW00203		596GW00204
		LAB SAMPLE ID --->	28149.01		28150.01		25020.01		26214.03		27464.04		28149.03
		ID FROM REPORT -->	596GW00104		596HW00104		596GW00201		596GW00202		596GW00203		596GW00204
		SAMPLE DATE ----->	01/10/97		01/10/97		03/21/96		07/02/96		10/30/96		01/10/97
		DATE ANALYZED --->	01/14/97		01/14/97		04/02/96		07/17/96		11/06/96		01/14/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		28149	VAL	28149	VAL	25020	VAL	26203	VAL	27464	VAL	28149	VAL
14808-79-8	Sulfate		107.		105.		119.	U	102.		127.		114.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SULFATE													
	SAMPLE ID ------->	596-G-W003-01		596-G-W003-02		596-G-W003-03		596-G-W003-04		596-G-W004-01		596-G-W004-02	
	ORIGINAL ID ----->	596GW00301		596GW00302		596GW00303		596GW00304		596GW00401		596GW00402	
	LAB SAMPLE ID --->	25031.02		26243.02		27464.05		28158.01		25031.01		26214.04	
	ID FROM REPORT -->	596GW00301		596GW00302		596GW00303		596GW00304		596GW00401		596GW00402	
	SAMPLE DATE ----->	03/22/96		07/08/96		10/30/96		01/13/97		03/22/96		07/02/96	
	DATE ANALYZED --->	04/02/96		07/17/96		11/06/96		01/15/97		04/02/96		07/17/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25020	VAL	26203	VAL	27464	VAL	28149	VAL	25020	VAL	26203	VAL
14808-79-8	Sulfate	57.9	U	19.1		46.5		86.4		410.	U	342.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SULFATE													
	SAMPLE ID ------->	596-G-W004-03		596-G-W004-04		596-G-W01D-01		596-G-W01D-02		596-G-W01D-03		596-G-W01D-04	
	ORIGINAL ID ----->	596GW00403		596GW00404		596GW01D01		596GW01D02		596GW01D03		596GW01D04	
	LAB SAMPLE ID --->	27478.02		28158.02		25228.01		26203.06		27464.03		28149.02	
	ID FROM REPORT -->	596GW00403		596GW00404		596GW01D01		596GW01D02		596GW01D03		596GW01D04	
	SAMPLE DATE ----->	10/31/96		01/13/97		04/10/96		07/01/96		10/30/96		01/10/97	
	DATE ANALYZED --->	11/13/96		01/22/97		04/30/96		07/17/96		11/07/96		01/14/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27478	VAL	28149	VAL	25228	VAL	26203	VAL	27464	VAL	28149	VAL
14808-79-8	Sulfate	286.		325.		1000.		894.		1080.		890.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SULFATE									
	SAMPLE ID ------->	596-G-W04D-01		596-G-W04D-02		596-G-W04D-03		596-G-W04D-04	
	ORIGINAL ID ----->	596GW04D01		596GW04D02		596GW04D03		596GW04D04	
	LAB SAMPLE ID --->	25238.01		26253.07		27478.01		28158.03	
	ID FROM REPORT -->	596GW04D01		596GW04D02		596GW04D03		596GW04D04	
	SAMPLE DATE ----->	04/11/96		07/09/96		10/31/96		01/13/97	
	DATE ANALYZED --->	05/02/96		07/18/96		11/13/96		01/22/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25228	VAL	26253	VAL	27478	VAL	28149	VAL
14808-79-8	Sulfate	772.		648.		655.		658.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-DIOX	SAMPLE ID ------->	596-H-W001-01		596-G-W001-02		596-H-W001-02		596-G-W002-02		596-G-W003-02		596-G-W004-02	
	ORIGINAL ID ----->	596HW00101		596GW00102		596HW00102		596GW00202		596GW00302		596GW00402	
	LAB SAMPLE ID --->	25021.02		26203.05		26204.01		26214.03		26243.02		26214.04	
	ID FROM REPORT -->	596HW00101		596GW00102		596HW00102		596GW00202		596GW00302		596GW00402	
	SAMPLE DATE ----->	03/21/96		07/01/96		07/01/96		07/02/96		07/08/96		07/02/96	
	DATE EXTRACTED -->	03/25/96		07/12/96		07/09/96		07/09/96		07/09/96		07/09/96	
	DATE ANALYZED --->	04/01/96		07/16/96		07/15/96		07/15/96		07/16/96		07/15/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	PG/L		PG/L		PG/L		PG/L		PG/L		PG/L	
CAS #	Parameter	25020	VAL	26203	VAL	26203	VAL	26203	VAL	26203	VAL	26203	VAL
1746-01-6	2378-TCDD	4.95	U	5.02	U	2.	U	1.89	U	3.98	U	1.91	U
40321-76-4	12378-PeCDD	4.37	U	1.93	U	2.05	U	2.19	U	2.91	U	2.25	U
39227-28-6	123478-HxCDD	4.09	U	2.89	U	3.16	U	3.44	U	4.08	U	3.63	U
57653-85-7	123678-HxCDD	2.56	U	2.1	U	1.88	U	2.05	U	2.96	U	2.16	U
19408-74-3	123789-HxCDD	2.97	U	2.18	U	2.29	U	2.5	U	3.08	U	2.63	U
35822-46-9	1234678-HpCDD	4.57	U	4.97	EMPC	5.45	EMPC	19.4	EMPC	3.25	U	4.71	EMPC
3268-87-9	OCDD	8.72		134.	EMPC	176.	EMPC	145.	EMPC	20.5	EMPC	31.5	EMPC
51207-31-9	2378-TCDF	2.71	U	3.36	U	1.46	U	1.38	U	2.69	U	1.24	U
57117-41-6	12378-PeCDF	2.66	U	1.64	U	1.44	U	1.26	U	1.86	U	1.86	U
57117-31-4	23478-PeCDF	2.67	U	1.58	U	1.46	U	1.28	U	1.79	U	1.9	U
70648-26-9	123478-HxCDF	2.61	U	1.55	U	1.33	U	1.32	U	1.52	U	1.3	U
57117-44-9	123678-HxCDF	1.67	U	1.13	U	0.799	U	0.794	U	1.1	U	0.786	U
72918-21-9	123789-HxCDF	2.57	U	1.53	U	1.4	U	1.39	U	1.5	U	1.38	U
60851-34-5	234678-HxCDF	2.51	U	1.44	U	1.24	U	1.23	U	1.41	U	1.22	U
67562-39-4	1234678-HpCDF	3.63	U	3.63	EMPC	3.53	EMPC	19.4	EMPC	5.78	EMPC	7.57	EMPC
55673-89-7	1234789-HpCDF	4.37	U	2.6	U	1.86	U	2.74	U	2.33	U	1.74	U
39001-02-0	OCDF	4.5	U	2.04	EMPC	2.05	EMPC	21.3	EMPC	4.95	EMPC	8.38	EMPC
41903-57-5	Total Tetra-Dioxins	4.95	U	5.02	U	2.	U	1.89	U	3.98	EMPC	1.91	U
36088-22-9	Total Penta-Dioxins	4.37	U	1.93	U	2.05	U	2.19	U	2.91	U	2.25	U
34465-46-8	Total Hexa-Dioxins	2.56	U	3.83		6.18		31.9		2.96	U	2.16	U
37871-00-4	Total Hepta-Dioxins	4.57	U	4.97		9.55		55.2		3.25	U	4.71	
55722-27-5	Total Tetra-Furans	2.71	U	3.36	U	1.46	U	1.38	U	2.69	U	1.24	U
30602-15-4	Total Penta-Furans	2.67	U	1.58	U	1.46	U	1.28	U	1.79	U	1.9	U
55684-94-1	Total Hexa-Furans	1.67	U	1.13	U	0.799	U	0.794	U	1.1	U	0.786	U
38998-75-3	Total Hepta-Furans	3.63	U	2.25	U	1.34	U	19.4		2.02	U	1.25	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-DIOX									
	SAMPLE ID ------->	596-G-W01D-02		596-G-W04D-02 RE					
	ORIGINAL ID ----->	596GW01D02		596GW04D02					
	LAB SAMPLE ID --->	26203.06		26253.07					
	ID FROM REPORT -->	596GW01D02		596GW04D02					
	SAMPLE DATE ----->	07/01/96		07/09/96					
	DATE EXTRACTED -->	07/09/96		07/17/96					
	DATE ANALYZED --->	07/11/96		07/22/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	PG/L		PG/L					
CAS #	Parameter	26203	VAL	26253	VAL				
1746-01-6	2378-TCDD	2.78	U	6.49	U				
40321-76-4	12378-PeCDD	1.2	U	3.51	U				
39227-28-6	123478-HxCDD	1.36	U	5.12	U				
57653-85-7	123678-HxCDD	0.988	U	3.72	U				
19408-74-3	123789-HxCDD	1.03	U	3.87	U				
35822-46-9	1234678-HpCDD	2.97	EMPC	2.57	U				
3268-87-9	OCDD	11.2	EMPC	2.1	U				
51207-31-9	2378-TCDF	1.71	U	4.42	U				
57117-41-6	12378-PeCDF	1.23	U	3.12	U				
57117-31-4	23478-PeCDF	1.19	U	3.01	U				
70648-26-9	123478-HxCDF	0.89	U	2.04	U				
57117-44-9	123678-HxCDF	0.647	U	1.48	U				
72918-21-9	123789-HxCDF	0.877	U	2.01	U				
60851-34-5	234678-HxCDF	2.23		1.9	U				
67562-39-4	1234678-HpCDF	3.7	EMPC	3.35	U				
55673-89-7	1234789-HpCDF	0.897	U	3.86	U				
39001-02-0	OCDF	2.59	EMPC	2.	U				
41903-57-5	Total Tetra-Dioxins	2.78	U	6.49	U				
36088-22-9	Total Penta-Dioxins	1.2	U	3.51	U				
34465-46-8	Total Hexa-Dioxins	0.988	U	3.72	U				
37871-00-4	Total Hepta-Dioxins	2.97		2.57	U				
55722-27-5	Total Tetra-Furans	1.71	U	4.42	U				
30602-15-4	Total Penta-Furans	1.19	U	3.01	U				
55684-94-1	Total Hexa-Furans	2.23		1.48	U				
38998-75-3	Total Hepta-Furans	0.779	U	3.35	U				

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-META	SAMPLE ID ------->	596-G-W001-01		596-H-W001-01		596-G-W001-02		596-H-W001-02		596-G-W001-03		596-H-W001-03	
	ORIGINAL ID ----->	596GW00101		596HW00101		596GW00102		596HW00102		596GW00103		596HW00103	
	LAB SAMPLE ID --->	25020.02		25021.02		26203.05		26204.01		27464.02		27465.01	
	ID FROM REPORT -->	596GW00101		596HW00101		596GW00102		596HW00102		596GW00103		596HW00103	
	SAMPLE DATE ----->	03/21/96		03/21/96		07/01/96		07/01/96		10/30/96		10/30/96	
	DATE EXTRACTED -->	03/28/96		03/28/96		07/23/96		07/23/96		11/04/96		11/04/96	
	DATE ANALYZED --->	04/04/96		04/04/96		07/23/96		07/24/96		11/06/96		11/06/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25020	VAL	25020	VAL	26203	VAL	26203	VAL	27464	VAL	27464	VAL
7429-90-5	Aluminum (Al)	229.		198.	J	7570.		6730.		74.5	J	85.8	J
7440-36-0	Antimony (Sb)	4.	U	4.	U	13.	U	13.	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	11.		8.	J	17.8		16.6		12.4		13.3	
7440-39-3	Barium (Ba)	19.5	U	19.7	U	44.9	U	40.3	U	18.6	J	18.6	J
7440-41-7	Beryllium (Be)	1.	U	1.	U	0.5	U	0.5	U	0.34	U	0.45	U
7440-43-9	Cadmium (Cd)	1.	U	1.	U	2.2	U	2.2	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	84400.	U	84900.	U	82700.		77800.		82900.		82300.	
7440-47-3	Chromium (Cr)	1.	U	1.	U	8.7	J	8.9	J	0.8	U	0.8	U
7440-48-4	Cobalt (Co)	5.	U	5.	U	5.2	U	5.2	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	2.	U	2.	U	5.1	U	8.4	U	0.6	UJ	0.6	U
7439-89-6	Iron (Fe)	11000.		10900.		17800.		15400.		8360.		8280.	
7439-92-1	Lead (Pb)	3.	U	3.	U	9.	U	7.2	U	1.7	U	1.7	U
7439-95-4	Magnesium (Mg)	14900.	U	14500.	U	14300.		13900.		14000.		14100.	
7439-96-5	Manganese (Mn)	234.	U	233.	U	255.		241.		233.		231.	
7439-97-6	Mercury (Hg)	0.2	U	0.2	U	0.1	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	1.	U	1.	U	1.4	J	1.5	J	0.8	U	0.8	U
7440-09-7	Potassium (K)	8490.	U	10300.	U	11100.	U	10700.	U	10700.		10800.	
7782-49-2	Selenium (Se)	5.	U	5.	U	2.8	U	2.8	U	2.8	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	2.	U	3.4	U	3.4	U	1.2	U	3.4	U
7440-23-5	Sodium (Na)	71100.	U	71700.	U	79900.	U	77800.	U	71600.		72300.	
7440-28-0	Thallium (Tl)	5.	U	5.	U	3.4	U	3.4	U	4.9	U	2.7	U
7440-31-5	Tin (Sn)	20.	U	20.	U	19.	U	19.	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	1.	U	1.	U	13.3	J	11.8	J	0.8	U	0.5	U
7440-66-6	Zinc (Zn)	10.	U	10.	U	26.4	U	32.7	U	5.3	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-META													
	SAMPLE ID ------->	596-G-W001-04		596-H-W001-04		596-G-W002-01		596-G-W002-02		596-G-W002-03		596-G-W002-04	
	ORIGINAL ID ----->	596GW00104		596HW00104		596GW00201		596GW00202		596GW00203		596GW00204	
	LAB SAMPLE ID --->	28149.01		28150.01		25020.01		26214.03		27464.04		28149.03	
	ID FROM REPORT -->	596GW00104		596HW00104		596GW00201		596GW00202		596GW00203		596GW00204	
	SAMPLE DATE ----->	01/10/97		01/10/97		03/21/96		07/02/96		10/30/96		01/10/97	
	DATE EXTRACTED -->	01/16/97		01/14/97		03/28/96		07/23/96		11/04/96		01/16/97	
	DATE ANALYZED --->	01/17/97		01/15/97		04/04/96		07/24/96		11/06/96		01/17/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	28149	VAL	28149	VAL	25020	VAL	26203	VAL	27464	VAL	28149	VAL
7429-90-5	Aluminum (Al)	183.	J	130.		327.		25500.		859.		1270.	
7440-36-0	Antimony (Sb)	2.1	U	2.1	U	4.	U	13.	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	15.		16.5		5.	U	16.2		3.2	J	2.8	J
7440-39-3	Barium (Ba)	20.	J	21.3		15.	U	74.1	U	15.2	J	14.1	J
7440-41-7	Beryllium (Be)	0.34	U	0.3	U	1.	U	0.5	U	0.32	U	0.35	U
7440-43-9	Cadmium (Cd)	0.5	U	0.5	U	1.	U	2.2	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	88000.		92300.		948.	U	5760.	U	1670.	J	1640.	J
7440-47-3	Chromium (Cr)	0.8	U	0.8	U	1.	U	43.2		1.8	J	2.7	U
7440-48-4	Cobalt (Co)	0.9	U	0.9	U	5.	U	5.2	U	0.9	U	0.9	U
7440-50-8	Copper (Cu)	0.6	U	0.6	U	2.	U	14.	U	0.63	U	2.2	J
7439-89-6	Iron (Fe)	12300.		12800.		2060.	U	29200.		2470.		2380.	
7439-92-1	Lead (Pb)	1.7	UJ	1.7	U	3.	U	28.1		1.7	U	1.7	UJ
7439-95-4	Magnesium (Mg)	15200.		16200.		935.	U	4770.		1270.	J	1130.	J
7439-96-5	Manganese (Mn)	247.		263.		18.4	U	69.1		22.1		20.	
7439-97-6	Mercury (Hg)	0.1	U	0.34	U	0.2	U	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	0.8	U	0.8	U	1.3	U	7.8	J	1.5	J	2.	U
7440-09-7	Potassium (K)	9790.		10600.		1510.	U	3650.	U	2030.	J	1690.	J
7782-49-2	Selenium (Se)	2.8	UJ	2.8	U	5.	U	2.8	U	2.8	U	4.5	UJ
7440-22-4	Silver (Ag)	1.2	UJ	1.2	U	2.	U	3.4	U	1.2	U	1.2	UJ
7440-23-5	Sodium (Na)	70000.		73900.		87500.	U	64100.	U	82900.		81400.	
7440-28-0	Thallium (Tl)	2.7	UJ	2.7	U	5.	U	3.4	U	5.3	U	2.7	UJ
7440-31-5	Tin (Sn)	2.6	U	2.6	U	20.	U	19.	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	0.5	UJ	0.5	U	1.	U	50.4		1.9	U	2.2	J
7440-66-6	Zinc (Zn)	5.3	U	5.3	U	10.5	J	63.8		7.5	J	9.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-META													
	SAMPLE ID ------->	596-G-W003-01		596-G-W003-02		596-G-W003-03		596-G-W003-04		596-G-W004-01		596-G-W004-02	
	ORIGINAL ID ----->	596GW00301		596GW00302		596GW00303		596GW00304		596GW00401		596GW00402	
	LAB SAMPLE ID --->	25031.02		26243.02		27464.05		28158.01		25031.01		26214.04	
	ID FROM REPORT -->	596GW00301		596GW00302		596GW00303		596GW00304		596GW00401		596GW00402	
	SAMPLE DATE ----->	03/22/96		07/08/96		10/30/96		01/13/97		03/22/96		07/02/96	
	DATE EXTRACTED -->	03/28/96		07/23/96		11/04/96		01/17/97		03/28/96		07/23/96	
	DATE ANALYZED --->	04/04/96		07/23/96		11/06/96		01/21/97		04/04/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25020	VAL	26203	VAL	27464	VAL	28149	VAL	25020	VAL	26203	VAL
7429-90-5	Aluminum (Al)	253.		208.	U	504.		487.		535.		1260.	
7440-36-0	Antimony (Sb)	4.	U	13.	U	2.1	U	2.1	U	4.	U	13.	U
7440-38-2	Arsenic (As)	7.6	J	24.9		28.5		44.6		5.	U	3.3	U
7440-39-3	Barium (Ba)	25.8	U	28.7	U	25.4	J	27.5	J	20.7	U	16.	U
7440-41-7	Beryllium (Be)	1.	U	0.5	U	0.39	U	0.3	U	1.	U	0.5	U
7440-43-9	Cadmium (Cd)	1.	U	2.2	U	0.5	U	0.5	U	1.	U	2.2	U
7440-70-2	Calcium (Ca)	59800.	U	39400.		36600.		47900.		2350.	U	2030.	U
7440-47-3	Chromium (Cr)	5.3	J	3.8	J	9.7	J	7.5	U	1.	U	2.2	U
7440-48-4	Cobalt (Co)	5.	U	5.2	U	1.3	J	1.6	J	5.	U	5.2	U
7440-50-8	Copper (Cu)	2.	U	1.9	U	4.	J	1.7	J	2.	U	2.9	U
7439-89-6	Iron (Fe)	6230.	U	9470.		12400.		22400.		1040.	U	1810.	
7439-92-1	Lead (Pb)	3.	U	1.4	U	1.7	U	1.7	UJ	3.	U	1.4	U
7439-95-4	Magnesium (Mg)	53100.	U	77400.		79000.		123000.		2420.	U	2310.	
7439-96-5	Manganese (Mn)	310.	U	135.		108.		100.		38.1	U	34.	
7439-97-6	Mercury (Hg)	0.2	U	0.1	U	0.1	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.7	U	1.1	U	2.6	J	0.88	U	1.5	U	1.4	J
7440-09-7	Potassium (K)	43300.	U	50900.		49400.		60200.		3610.	U	2780.	U
7782-49-2	Selenium (Se)	5.	U	2.8	U	2.8	U	2.8	UJ	5.	U	2.8	U
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.2	U	1.2	UJ	2.	U	3.4	U
7440-23-5	Sodium (Na)	654000.	U	1280000.		1360000.		1960000.		263000.	U	170000.	
7440-28-0	Thallium (Tl)	5.	U	3.4	U	6.	U	6.7	J	5.	U	3.4	U
7440-31-5	Tin (Sn)	20.	U	19.	U	2.6	U	2.6	U	20.	U	19.	U
7440-62-2	Vanadium (V)	3.2	J	3.4	U	3.8	J	2.6	J	1.	J	3.4	U
7440-66-6	Zinc (Zn)	10.9	J	6.9	U	23.7		12.1	U	14.7	J	12.6	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-META															
		SAMPLE ID ------->	596-G-W004-03		596-G-W004-04		596-G-W01D-01		596-G-W01D-02		596-G-W01D-03		596-G-W01D-04		
		ORIGINAL ID ----->	596GW00403		596GW00404		596GW01D01		596GW01D02		596GW01D03		596GW01D04		
		LAB SAMPLE ID --->	27478.02		28158.02		25228.01		26203.06		27464.03		28149.02		
		ID FROM REPORT -->	596GW00403		596GW00404		596GW01D01		596GW01D02		596GW01D03		596GW01D04		
		SAMPLE DATE ----->	10/31/96		01/13/97		04/10/96		07/01/96		10/30/96		01/10/97		
		DATE EXTRACTED -->	11/06/96		01/17/97		04/15/96		07/23/96		11/04/96		01/14/97		
		DATE ANALYZED --->	11/12/96		01/21/97		04/24/96		07/24/96		11/06/96		01/15/97		
		MATRIX ---------->	Water		Water		Water		Water		Water		Water		
		UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L		
CAS #	Parameter		27478	VAL	28149	VAL	25228	VAL	26203	VAL	27464	VAL	28149	VAL	
7429-90-5	Aluminum (Al)		224.		214.		25.	U	36.8	U	18.	U	23.	U	
7440-36-0	Antimony (Sb)		4.2	U	2.1	U	4.	U	13.	U	2.1	U	2.1	U	
7440-38-2	Arsenic (As)		3.6	U	2.5	U	43.8		27.9		48.4		35.9		
7440-39-3	Barium (Ba)		13.5	J	13.7	J	45.1	J	43.9	U	33.4	J	46.6	J	
7440-41-7	Beryllium (Be)		0.35	J	0.3	U	1.	U	0.5	U	0.38	U	0.3	U	
7440-43-9	Cadmium (Cd)		0.5	U	0.5	U	1.	U	2.2	U	0.5	U	0.5	U	
7440-70-2	Calcium (Ca)		15900.		8310.		174000.	J	193000.		139000.		192000.		
7440-47-3	Chromium (Cr)		3.6	J	1.2	U	1.	U	2.2	U	1.7	J	0.8	U	
7440-48-4	Cobalt (Co)		1.5	U	0.95	J	5.9	J	5.2	U	8.4	J	4.5	J	
7440-50-8	Copper (Cu)		1.5	UJ	0.6	U	2.	U	4.3	U	0.6	UJ	0.6	U	
7439-89-6	Iron (Fe)		775.	J	928.		8170.	J	3940.		8050.		4760.		
7439-92-1	Lead (Pb)		1.7	U	1.7	UJ	3.	U	1.4	U	1.7	U	1.7	UJ	
7439-95-4	Magnesium (Mg)		6380.		3360.	J	216000.		231000.		173000.		244000.		
7439-96-5	Manganese (Mn)		102.		31.4		356.		329.		385.		364.		
7439-97-6	Mercury (Hg)		0.1	U	0.1	U	0.2	J	0.1	U	0.1	U	0.1	U	
7440-02-0	Nickel (Ni)		6.6	U	1.3	U	13.3	J	11.7	J	19.4	J	12.9	J	
7440-09-7	Potassium (K)		5780.		3420.	J	35800.		35400.		34200.		56100.		
7782-49-2	Selenium (Se)		2.8	U	2.8	UJ	5.	U	2.8	U	2.8	U	2.8	UJ	
7440-22-4	Silver (Ag)		5.7	U	1.2	UJ	2.	U	3.4	U	1.2	U	1.2	UJ	
7440-23-5	Sodium (Na)		176000.		184000.		1860000.		1790000.		1530000.		1930000.		
7440-28-0	Thallium (Tl)		2.7	U	2.7	UJ	5.	U	3.4	U	3.3	U	2.7	UJ	
7440-31-5	Tin (Sn)		2.6	U	2.6	U	20.	U	19.	U	2.9	J	2.6	U	
7440-62-2	Vanadium (V)		1.1	J	0.5	UJ	1.1	J	3.4	U	0.5	U	0.5	UJ	
7440-66-6	Zinc (Zn)		8.4	U	26.9	U	4.	U	6.9	U	5.3	U	5.9	U	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-META									
	SAMPLE ID ------->	596-G-W04D-01		596-G-W04D-02		596-G-W04D-03		596-G-W04D-04	
	ORIGINAL ID ----->	596GW04D01		596GW04D02		596GW04D03		596GW04D04	
	LAB SAMPLE ID --->	25238.01		26253.07		27478.01		28158.03	
	ID FROM REPORT -->	596GW04D01		596GW04D02		596GW04D03		596GW04D04	
	SAMPLE DATE ----->	04/11/96		07/09/96		10/31/96		01/13/97	
	DATE EXTRACTED -->	04/17/96		07/15/96		11/06/96		01/17/97	
	DATE ANALYZED --->	04/30/96		07/24/96		11/12/96		01/21/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25228	VAL	26253	VAL	27478	VAL	28149	VAL
7429-90-5	Aluminum (Al)	26.1	J	69.4	J	58.1	J	38.	J
7440-36-0	Antimony (Sb)	4.	U	2.1	U	2.1	U	2.1	U
7440-38-2	Arsenic (As)	13.5		17.5		6.3	U	4.1	J
7440-39-3	Barium (Ba)	32.5	J	41.2		35.1	J	44.1	J
7440-41-7	Beryllium (Be)	1.	U	0.4	J	0.48	J	0.41	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.5	U
7440-70-2	Calcium (Ca)	177000.	J	210000.	J	186000.		222000.	
7440-47-3	Chromium (Cr)	1.1	J	1.6	J	10.9		16.1	
7440-48-4	Cobalt (Co)	10.1	J	8.	J	8.1	J	5.2	J
7440-50-8	Copper (Cu)	2.	U	1.2	U	0.6	UJ	0.6	U
7439-89-6	Iron (Fe)	3200.	J	4730.	J	362.	J	834.	
7439-92-1	Lead (Pb)	3.	U	1.8	J	1.7	U	1.7	UJ
7439-95-4	Magnesium (Mg)	173000.	J	207000.		191000.		238000.	
7439-96-5	Manganese (Mn)	715.	J	670.	J	676.		643.	
7439-97-6	Mercury (Hg)	0.2	J	0.1	U	0.1	U	0.1	U
7440-02-0	Nickel (Ni)	15.3	J	13.9	J	19.5	J	18.2	J
7440-09-7	Potassium (K)	18100.		21700.		29000.		37500.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	U	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	3.4	U	4.5	U	1.2	UJ
7440-23-5	Sodium (Na)	1940000.		1940000.		1600000.		1930000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	2.8	U	7.	J
7440-31-5	Tin (Sn)	20.	U	2.6	U	2.6	U	2.6	U
7440-62-2	Vanadium (V)	1.3	J	3.4	U	2.4	J	2.3	J
7440-66-6	Zinc (Zn)	4.	U	12.6	U	5.3	U	5.3	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-OP P

SAMPLE ID ------->	596-H-W001-01
ORIGINAL ID ----->	596HW00101
LAB SAMPLE ID --->	25021.02
ID FROM REPORT -->	596HW00101
SAMPLE DATE ----->	03/21/96
DATE EXTRACTED -->	03/25/96
DATE ANALYZED --->	04/01/96
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	25020	VAL
298-02-2	Phorate	2.	U
298-04-4	Disulfoton	3.7	U
298-00-0	Methyl parathion	0.5	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-SVOA	SAMPLE ID ------->	596-G-W001-01		596-G-W002-01		596-G-W003-01		596-G-W004-01		596-G-W01D-01		596-G-W04D-01	
	ORIGINAL ID ----->	596GW00101		596GW00201		596GW00301		596GW00401		596GW01D01		596GW04D01	
	LAB SAMPLE ID --->	25020.02		25020.01		25031.02		25031.01		25228.01		25238.01	
	ID FROM REPORT -->	596GW00101		596GW00201		596GW00301		596GW00401		596GW01D01		596GW04D01	
	SAMPLE DATE ----->	03/21/96		03/21/96		03/22/96		03/22/96		04/10/96		04/11/96	
	DATE EXTRACTED -->	03/23/96		03/23/96		03/24/96		03/24/96		04/13/96		04/13/96	
	DATE ANALYZED --->	04/04/96		04/04/96		04/05/96		04/05/96		04/23/96		04/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25020	VAL	25020	VAL	25020	VAL	25020	VAL	25228	VAL	25228	VAL
108-95-2	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-44-5	4-Methylphenol (p-Cresol)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
78-59-1	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
65-85-0	Benzoic acid	50.	U	50.	U	50.	UJ	50.	UJ	50.	U	50.	U
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-20-3	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
83-32-9	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-SVOA													
	SAMPLE ID ------->	596-G-W001-01		596-G-W002-01		596-G-W003-01		596-G-W004-01		596-G-W01D-01		596-G-W04D-01	
	ORIGINAL ID ----->	596GW00101		596GW00201		596GW00301		596GW00401		596GW01D01		596GW04D01	
	LAB SAMPLE ID --->	25020.02		25020.01		25031.02		25031.01		25228.01		25238.01	
	ID FROM REPORT -->	596GW00101		596GW00201		596GW00301		596GW00401		596GW01D01		596GW04D01	
	SAMPLE DATE ----->	03/21/96		03/21/96		03/22/96		03/22/96		04/10/96		04/11/96	
	DATE EXTRACTED -->	03/23/96		03/23/96		03/24/96		03/24/96		04/13/96		04/13/96	
	DATE ANALYZED --->	04/04/96		04/04/96		04/05/96		04/05/96		04/23/96		04/19/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25020	VAL	25020	VAL	25020	VAL	25020	VAL	25228	VAL	25228	VAL
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
86-73-7	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
85-01-8	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
120-12-7	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
206-44-0	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
129-00-0	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	UJ	10.	UJ	10.	U	10.	U
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U	20.	U	20.	U	20.	U
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
218-01-9	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

SW846-VOA													
	SAMPLE ID ------->	596-G-W001-01		596-G-W002-01		596-G-W003-01		596-G-W004-01		596-G-W01D-01		596-G-W04D-01	
	ORIGINAL ID ----->	596GW00101		596GW00201		596GW00301		596GW00401		596GW01D01		596GW04D01	
	LAB SAMPLE ID --->	25020.02		25020.01		25031.02		25031.01		25228.01		25238.01	
	ID FROM REPORT -->	596GW00101		596GW00201		596GW00301		596GW00401		596GW01D01		596GW04D01	
	SAMPLE DATE ----->	03/21/96		03/21/96		03/22/96		03/22/96		04/10/96		04/11/96	
	DATE ANALYZED --->	03/27/96		03/27/96		03/29/96		03/29/96		04/17/96		04/18/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	25020	VAL	25020	VAL	25020	VAL	25020	VAL	25228	VAL	25228	VAL
74-87-3	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
74-83-9	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-01-4	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-00-3	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-09-2	Methylene chloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-64-1	Acetone	10.	UJ	10.	UJ	10.	U	10.	U	10.	U	10.	U
75-15-0	Carbon disulfide	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-35-4	1,1-Dichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
75-34-3	1,1-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
67-66-3	Chloroform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
107-06-2	1,2-Dichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-93-3	2-Butanone (MEK)	10.	UJ	10.	UJ	10.	U	10.	U	10.	U	10.	U
71-55-6	1,1,1-Trichloroethane	5.	UJ	5.	UJ	5.	U	5.	U	5.	U	5.	U
56-23-5	Carbon tetrachloride	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-05-4	Vinyl acetate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
75-27-4	Bromodichloromethane	5.	UJ	5.	UJ	5.	U	5.	U	5.	U	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
78-87-5	1,2-Dichloropropane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-02-6	trans-1,3-Dichloropropene	5.	UJ	5.	UJ	5.	U	5.	U	5.	U	5.	U
79-01-6	Trichloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
124-48-1	Dibromochloromethane	5.	UJ	5.	UJ	5.	U	5.	U	5.	U	5.	U
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
71-43-2	Benzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	UJ	5.	UJ	5.	U	5.	U	5.	U	5.	U
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U	10.	U	10.	U	10.	UR	10.	UR
75-25-2	Bromoform	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
591-78-6	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
127-18-4	Tetrachloroethene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-88-3	Toluene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
108-90-7	Chlorobenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-41-4	Ethylbenzene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
100-42-5	Styrene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
1330-20-7	Xylene (Total)	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

TDS													
	SAMPLE ID ------->	596-G-W001-01		596-H-W001-01		596-G-W001-02		596-H-W001-02		596-G-W001-03		596-H-W001-03	
	ORIGINAL ID ----->	596GW00101		596HW00101		596GW00102		596HW00102		596GW00103		596HW00103	
	LAB SAMPLE ID --->	25020.02		25021.02		26203.05		26204.01		27464.02		27465.01	
	ID FROM REPORT -->	596GW00101		596HW00101		596GW00102		596HW00102		596GW00103		596HW00103	
	SAMPLE DATE ----->	03/21/96		03/21/96		07/01/96		07/01/96		10/30/96		10/30/96	
	DATE ANALYZED --->	03/26/96		03/26/96		07/03/96		07/03/96		11/01/96		11/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25020	VAL	25020	VAL	26203	VAL	26203	VAL	27464	VAL	27464	VAL
9999900-07-2	Total Dissolved Solids (TDS)	489.	U	507.	U	574.		614.		588.		540.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

TDS													
		SAMPLE ID ------->	596-G-W001-04		596-H-W001-04		596-G-W002-01		596-G-W002-02		596-G-W002-03		596-G-W002-04
		ORIGINAL ID ----->	596GW00104		596HW00104		596GW00201		596GW00202		596GW00203		596GW00204
		LAB SAMPLE ID --->	28149.01		28150.01		25020.01		26214.03		27464.04		28149.03
		ID FROM REPORT -->	596GW00104		596HW00104		596GW00201		596GW00202		596GW00203		596GW00204
		SAMPLE DATE ----->	01/10/97		01/10/97		03/21/96		07/02/96		10/30/96		01/10/97
		DATE ANALYZED --->	01/13/97		01/13/97		03/26/96		07/05/96		11/01/96		01/13/97
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		28149	VAL	28149	VAL	25020	VAL	26203	VAL	27464	VAL	28149	VAL
9999900-07-2	Total Dissolved Solids (TDS)		532.		476.		279.	U	664.		356.		300.

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

TDS													
		SAMPLE ID ------->	596-G-W003-01		596-G-W003-02		596-G-W003-03		596-G-W003-04		596-G-W004-01		596-G-W004-02
		ORIGINAL ID ----->	596GW00301		596GW00302		596GW00303		596GW00304		596GW00401		596GW00402
		LAB SAMPLE ID --->	25031.02		26243.02		27464.05		28158.01		25031.01		26214.04
		ID FROM REPORT -->	596GW00301		596GW00302		596GW00303		596GW00304		596GW00401		596GW00402
		SAMPLE DATE ----->	03/22/96		07/08/96		10/30/96		01/13/97		03/22/96		07/02/96
		DATE ANALYZED --->	03/26/96		07/09/96		11/01/96		01/13/97		03/26/96		07/05/96
		MATRIX ---------->	Water		Water		Water		Water		Water		Water
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L
CAS #	Parameter		25020	VAL	26203	VAL	27464	VAL	28149	VAL	25020	VAL	26203	VAL
9999900-07-2	Total Dissolved Solids (TDS)		2200.	U	4170.		4570.		5920.		764.	U	674.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

TDS													
	SAMPLE ID ------->	596-G-W004-03		596-G-W004-04		596-G-W01D-01		596-G-W01D-02		596-G-W01D-03		596-G-W01D-04	
	ORIGINAL ID ----->	596GW00403		596GW00404		596GW01D01		596GW01D02		596GW01D03		596GW01D04	
	LAB SAMPLE ID --->	27478.02		28158.02		25228.01		26203.06		27464.03		28149.02	
	ID FROM REPORT -->	596GW00403		596GW00404		596GW01D01		596GW01D02		596GW01D03		596GW01D04	
	SAMPLE DATE ----->	10/31/96		01/13/97		04/10/96		07/01/96		10/30/96		01/10/97	
	DATE ANALYZED --->	11/04/96		01/13/97		04/12/96		07/03/96		11/01/96		01/13/97	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	27478	VAL	28149	VAL	25228	VAL	26203	VAL	27464	VAL	28149	VAL
9999900-07-2	Total Dissolved Solids (TDS)	668.		536.		6390.		7150.		5820.		6920.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 596

TDS									
	SAMPLE ID ------->	596-G-W04D-01		596-G-W04D-02		596-G-W04D-03		596-G-W04D-04	
	ORIGINAL ID ----->	596GW04D01		596GW04D02		596GW04D03		596GW04D04	
	LAB SAMPLE ID --->	25238.01		26253.07		27478.01		28158.03	
	ID FROM REPORT -->	596GW04D01		596GW04D02		596GW04D03		596GW04D04	
	SAMPLE DATE ----->	04/11/96		07/09/96		10/31/96		01/13/97	
	DATE ANALYZED --->	04/12/96		07/11/96		11/04/96		01/13/97	
	MATRIX ---------->	Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	25228	VAL	26253	VAL	27478	VAL	28149	VAL
9999900-07-2	Total Dissolved Solids (TDS)	5710.		6670.		5800.		6510.	

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

CHLORIDE													
	SAMPLE ID ------->	598-G-W001-01		598-G-W001-02		598-G-W001-03		598-G-W001-04		599-G-W001-01		599-G-W001-02	
	ORIGINAL ID ----->	598GW00101		598GW00102		598GW00103		598GW00104		599GW00101		599GW00102	
	LAB SAMPLE ID --->	25009.03		26253.06		27994.01		28645.09		25020.04		26317.08	
	ID FROM REPORT -->	598GW00101		598GW00102		598GW00103		598GW00104		599GW00101		599GW00102	
	SAMPLE DATE ----->	03/20/96		07/09/96		12/16/96		02/26/97		03/21/96		07/16/96	
	DATE ANALYZED --->	04/01/96		07/18/96		12/26/96		03/04/97		04/02/96		08/01/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	24988	VAL	26253	VAL	27955	VAL	28645	VAL	25020	VAL	26304	VAL
16887-00-6	Chloride	5610.		7150.		7100.		8840.		481.	U	940.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

CHLORIDE								
		SAMPLE ID ------->	599-G-W001-03		599-G-W001-04			
		ORIGINAL ID ----->	599GW00103		599GW00104			
		LAB SAMPLE ID --->	28013.01		28660.04			
		ID FROM REPORT -->	599GW00103		599GW00104			
		SAMPLE DATE ----->	12/17/96		02/27/97			
		DATE ANALYZED --->	01/02/97		03/04/97			
		MATRIX ---------->	Water		Water			
		UNITS ---------->	MG/L		MG/L			
CAS #	Parameter		27955	VAL	28645	VAL		
16887-00-6	Chloride		272.		168.			

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

CYANIDE											
		SAMPLE ID ------->	598-G-W001-01		599-G-W001-01		599-G-W001-02				
		ORIGINAL ID ----->	598GW00101		599GW00101		599GW00102				
		LAB SAMPLE ID --->	25009.03		25020.04		26317.08				
		ID FROM REPORT -->	598GW00101		599GW00101		599GW00102				
		SAMPLE DATE ----->	03/20/96		03/21/96		07/16/96				
		DATE EXTRACTED -->	03/25/96		03/26/96		07/23/96				
		DATE ANALYZED --->	03/27/96		03/27/96		07/25/96				
		MATRIX ---------->	Water		Water		Water				
		UNITS ---------->	UG/L		UG/L		UG/L				
CAS #	Parameter		24988	VAL	25020	VAL	26304	VAL			
57-12-5	Cyanide (CN)		4.	U	4.2	J	3.	U			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SULFATE																	
		SAMPLE ID ------->	598-G-W001-01		598-G-W001-02		598-G-W001-03		598-G-W001-04		599-G-W001-01		599-G-W001-02	
		ORIGINAL ID ----->	598GW00101		598GW00102		598GW00103		598GW00104		599GW00101		599GW00102	
		LAB SAMPLE ID --->	25009.03		26253.06		27994.01		28645.09		25020.04		26317.08	
		ID FROM REPORT -->	598GW00101		598GW00102		598GW00103		598GW00104		599GW00101		599GW00102	
		SAMPLE DATE ----->	03/20/96		07/09/96		12/16/96		02/26/97		03/21/96		07/16/96	
		DATE ANALYZED --->	03/28/96		07/17/96		12/23/96		03/04/97		04/02/96		07/30/96	
		MATRIX ---------->	Water		Water		Water		Water		Water		Water	
		UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter		24988	VAL	26253	VAL	27955	VAL	28645	VAL	25020	VAL	26304	VAL
14808-79-8	Sulfate		2.9	U	2.		0.2	U	0.2	U	1.	U	4.3	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SULFATE								
		SAMPLE ID ------->	599-G-W001-03		599-G-W001-04			
		ORIGINAL ID ----->	599GW00103		599GW00104			
		LAB SAMPLE ID --->	28013.01		28660.04			
		ID FROM REPORT -->	599GW00103		599GW00104			
		SAMPLE DATE ----->	12/17/96		02/27/97			
		DATE ANALYZED --->	01/02/97		03/04/97			
		MATRIX ---------->	Water		Water			
		UNITS ---------->	MG/L		MG/L			
CAS #	Parameter		27955	VAL	28645	VAL		
14808-79-8	Sulfate		1.4	U	0.53			

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SW846-META													
	SAMPLE ID ------->	598-G-W001-01		598-G-W001-02		598-G-W001-03		598-G-W001-04		599-G-W001-01		599-G-W001-02	
	ORIGINAL ID ----->	598GW00101		598GW00102		598GW00103		598GW00104		599GW00101		599GW00102	
	LAB SAMPLE ID --->	25009.03		26253.06		27994.01		28645.09		25020.04		26317.08	
	ID FROM REPORT -->	598GW00101		598GW00102		598GW00103		598GW00104		599GW00101		599GW00102	
	SAMPLE DATE ----->	03/20/96		07/09/96		12/16/96		02/26/97		03/21/96		07/16/96	
	DATE EXTRACTED -->	03/28/96		07/15/96		12/26/96		03/01/97		03/28/96		07/18/96	
	DATE ANALYZED --->	04/03/96		07/24/96		12/27/96		03/11/97		04/04/96		07/24/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	26253	VAL	27955	VAL	28645	VAL	25020	VAL	26304	VAL
7429-90-5	Aluminum (Al)	25.	UJ	44.1	J	101.	J	108.	J	41.9	J	42.5	J
7440-36-0	Antimony (Sb)	4.	U	4.6	U	3.3	U	1.6	U	4.	U	2.1	U
7440-38-2	Arsenic (As)	9.	J	18.		17.9		43.5		5.	U	4.5	U
7440-39-3	Barium (Ba)	672.		309.		337.		341.		104.	U	101.	
7440-41-7	Beryllium (Be)	1.	U	0.68	J	0.69	U	0.51	J	1.	U	0.3	U
7440-43-9	Cadmium (Cd)	1.	U	0.5	U	0.5	U	0.3	U	1.	U	0.5	U
7440-70-2	Calcium (Ca)	362000.		299000.	J	349000.		330000.		75800.	U	64000.	
7440-47-3	Chromium (Cr)	1.	U	1.	J	2.6	U	1.7	J	1.	U	0.95	U
7440-48-4	Cobalt (Co)	2.	U	2.7	J	0.93	U	1.	J	5.	U	0.9	U
7440-50-8	Copper (Cu)	2.	U	0.6	U	0.6	U	1.4	U	6.7	U	2.2	U
7439-89-6	Iron (Fe)	67100.		27800.	J	7750.		67000.	J	12800.		4770.	
7439-92-1	Lead (Pb)	3.	U	1.7	U	1.7	U	1.1	J	3.	U	1.7	U
7439-95-4	Magnesium (Mg)	206000.		355000.		331000.		353000.		49600.	U	47700.	
7439-96-5	Manganese (Mn)	187.		135.	J	146.	J	136.		274.	U	164.	
7439-97-6	Mercury (Hg)	0.2	U	0.34		0.1	U	0.1	U	0.2	U	0.1	U
7440-02-0	Nickel (Ni)	1.3	J	2.2	J	1.7	J	0.7	U	3.1	U	3.	UJ
7440-09-7	Potassium (K)	108000.		136000.		111000.	J	122000.		43400.	U	39500.	
7782-49-2	Selenium (Se)	5.	U	2.8	UJ	2.8	UJ	3.4	UJ	5.	U	2.8	UJ
7440-22-4	Silver (Ag)	2.	U	3.4	U	1.2	U	1.	U	2.	U	1.2	UJ
7440-23-5	Sodium (Na)	3110000.		4560000.		2330000.		4580000.		423000.	U	301000.	
7440-28-0	Thallium (Tl)	5.	U	2.7	UJ	8.2	J	5.	U	5.	U	2.7	UJ
7440-31-5	Tin (Sn)	20.	U	2.6	U	3.2	U	14.	U	20.	U	2.6	U
7440-62-2	Vanadium (V)	2.5	J	3.4	U	6.8	J	2.7	J	1.7	J	5.3	J
7440-66-6	Zinc (Zn)	8.	U	5.3	U	5.3	U	5.8	U	16.1	J	30.8	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SW846-META									
	SAMPLE ID ------->	599-G-W001-03		599-G-W001-04					
	ORIGINAL ID ----->	599GW00103		599GW00104					
	LAB SAMPLE ID --->	28013.01		28660.04					
	ID FROM REPORT -->	599GW00103		599GW00104					
	SAMPLE DATE ----->	12/17/96		02/27/97					
	DATE EXTRACTED -->	12/26/96		03/04/97					
	DATE ANALYZED --->	12/27/96		03/10/97					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	27955	VAL	28645	VAL				
7429-90-5	Aluminum (Al)	38.3	J	35.5	J				
7440-36-0	Antimony (Sb)	2.1	U	1.7	U				
7440-38-2	Arsenic (As)	2.5	U	2.1	UJ				
7440-39-3	Barium (Ba)	181.		191.	J				
7440-41-7	Beryllium (Be)	0.3	U	0.2	U				
7440-43-9	Cadmium (Cd)	0.5	U	0.3	U				
7440-70-2	Calcium (Ca)	81300.		93400.					
7440-47-3	Chromium (Cr)	0.82	U	2.1	J				
7440-48-4	Cobalt (Co)	0.97	U	0.8	U				
7440-50-8	Copper (Cu)	1.2	U	2.8	U				
7439-89-6	Iron (Fe)	1570.		2140.					
7439-92-1	Lead (Pb)	1.7	U	0.9	U				
7439-95-4	Magnesium (Mg)	50700.		40900.					
7439-96-5	Manganese (Mn)	194.	J	233.					
7439-97-6	Mercury (Hg)	0.31	U	0.1	U				
7440-02-0	Nickel (Ni)	1.8	J	2.1	J				
7440-09-7	Potassium (K)	40900.	J	31100.					
7782-49-2	Selenium (Se)	2.8	UJ	3.4	UJ				
7440-22-4	Silver (Ag)	1.2	U	2.2	U				
7440-23-5	Sodium (Na)	345000.		210000.					
7440-28-0	Thallium (Tl)	3.3	J	5.	U				
7440-31-5	Tin (Sn)	3.3	U	14.	U				
7440-62-2	Vanadium (V)	5.7	J	4.4	J				
7440-66-6	Zinc (Zn)	9.8	U	5.8	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SW846-PEST													
	SAMPLE ID ------->	598-G-W001-01		598-G-W001-03		598-G-W001-04		599-G-W001-01		599-G-W001-02		599-G-W001-03	
	ORIGINAL ID ----->	598GW00101		598GW00103		598GW00104		599GW00101		599GW00102		599GW00103	
	LAB SAMPLE ID --->	25009.03		27994.01		28645.09		25020.04		26317.08		28013.01	
	ID FROM REPORT -->	598GW00101		598GW00103		598GW00104		599GW00101		599GW00102		599GW00103	
	SAMPLE DATE ----->	03/20/96		12/16/96		02/26/97		03/21/96		07/16/96		12/17/96	
	DATE EXTRACTED -->	03/22/96		12/17/96		02/27/97		03/25/96		07/19/96		12/18/96	
	DATE ANALYZED --->	03/28/96		12/26/96		03/05/97		03/29/96		07/23/96		12/27/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
CAS #	Parameter	24988	VAL	27955	VAL	28645	VAL	25020	VAL	26304	VAL	27955	VAL
319-84-6	alpha-BHC	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-85-7	beta-BHC	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
319-86-8	delta-BHC	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
58-89-9	gamma-BHC (Lindane)	0.04	UJ	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	UJ
76-44-8	Heptachlor	0.04	U	0.04	UJ	0.04	U	0.058		0.056	U	0.04	UJ
309-00-2	Aldrin	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	UJ
959-98-8	Endosulfan I	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
60-57-1	Dieldrin	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	UJ
72-55-9	4,4'-DDE	0.08	U	0.08	U	0.08	U	0.08	U	0.08	UJ	0.08	UJ
72-20-8	Endrin	0.08	U	0.08	UJ	0.08	U	0.08	U	0.084	J	0.08	UJ
33213-65-9	Endosulfan II	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	UJ
72-54-8	4,4'-DDD	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	UJ
1031-07-8	Endosulfan sulfate	0.08	U	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	UJ
50-29-3	4,4'-DDT	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
72-43-5	Methoxychlor	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U
53494-70-5	Endrin ketone	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
7421-93-4	Endrin aldehyde	0.08	UJ	0.08	UJ	0.08	U	0.08	U	0.08	U	0.08	UJ
5103-71-9	alpha-Chlordane	0.04	U	0.04	UJ	0.04	U	0.04	U	0.04	U	0.04	UJ
5103-74-2	gamma-Chlordane	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U	0.04	U
8001-35-2	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
12674-11-2	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11104-28-2	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11141-16-5	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
53469-21-9	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
12672-29-6	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
11097-69-1	Aroclor-1254	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
11096-82-5	Aroclor-1260	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U

*** Validation complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SW846-PEST

SAMPLE ID ------->	599-G-W001-04
ORIGINAL ID ----->	599GW00104
LAB SAMPLE ID --->	28660.04
ID FROM REPORT -->	599GW00104
SAMPLE DATE ----->	02/27/97
DATE EXTRACTED -->	03/03/97
DATE ANALYZED --->	03/05/97
MATRIX ---------->	Water
UNITS ---------->	UG/L

CAS #	Parameter	28645	VAL
319-84-6	alpha-BHC	0.04	UJ
319-85-7	beta-BHC	0.04	UJ
319-86-8	delta-BHC	0.04	UJ
58-89-9	gamma-BHC (Lindane)	0.04	UJ
76-44-8	Heptachlor	0.04	U
309-00-2	Aldrin	0.04	U
1024-57-3	Heptachlor epoxide	0.04	U
959-98-8	Endosulfan I	0.04	U
60-57-1	Dieldrin	0.08	UJ
72-55-9	4,4'-DDE	0.08	UJ
72-20-8	Endrin	0.08	UJ
33213-65-9	Endosulfan II	0.08	UJ
72-54-8	4,4'-DDD	0.08	UJ
1031-07-8	Endosulfan sulfate	0.08	UJ
50-29-3	4,4'-DDT	0.08	UJ
72-43-5	Methoxychlor	0.38	UJ
53494-70-5	Endrin ketone	0.08	UJ
7421-93-4	Endrin aldehyde	0.08	UJ
5103-71-9	alpha-Chlordane	0.04	U
5103-74-2	gamma-Chlordane	0.04	U
8001-35-2	Toxaphene	2.5	U
12674-11-2	Aroclor-1016	1.	U
11104-28-2	Aroclor-1221	1.	U
11141-16-5	Aroclor-1232	1.	U
53469-21-9	Aroclor-1242	1.	U
12672-29-6	Aroclor-1248	1.	U
11097-69-1	Aroclor-1254	2.	U
11096-82-5	Aroclor-1260	2.	U

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SW846-SVOA											
	SAMPLE ID ------->	598-G-W001-01		598-G-W001-02		599-G-W001-01					
	ORIGINAL ID ----->	598GW00101		598GW00102		599GW00101					
	LAB SAMPLE ID --->	25009.03		26253.06		25020.04					
	ID FROM REPORT -->	598GW00101		598GW00102		599GW00101					
	SAMPLE DATE ----->	03/20/96		07/09/96		03/21/96					
	DATE EXTRACTED -->	03/22/96		07/13/96		03/23/96					
	DATE ANALYZED --->	04/02/96		07/27/96		04/04/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	24988	VAL	26253	VAL	25020	VAL				
108-95-2	Phenol	10.	U	10.	U	10.	U				
111-44-4	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U				
95-57-8	2-Chlorophenol	10.	U	10.	U	10.	U				
541-73-1	1,3-Dichlorobenzene	10.	U	10.	U	10.	U				
106-46-7	1,4-Dichlorobenzene	10.	U	10.	U	10.	U				
100-51-6	Benzyl alcohol	10.	U	10.	U	10.	U				
95-50-1	1,2-Dichlorobenzene	10.	U	10.	U	10.	U				
95-48-7	2-Methylphenol (o-Cresol)	10.	U	10.	U	10.	U				
108-60-1	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U				
106-44-5	4-Methylphenol (p-Cresol)	10.		10.	U	10.	U				
621-64-7	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U				
67-72-1	Hexachloroethane	10.	U	10.	U	10.	U				
98-95-3	Nitrobenzene	10.	U	10.	U	10.	U				
78-59-1	Isophorone	10.	U	10.	U	10.	U				
88-75-5	2-Nitrophenol	10.	U	10.	U	10.	U				
105-67-9	2,4-Dimethylphenol	10.	U	10.	U	10.	U				
65-85-0	Benzoic acid	3.	J	50.	U	50.	U				
111-91-1	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U				
120-83-2	2,4-Dichlorophenol	10.	U	10.	U	10.	U				
120-82-1	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U				
91-20-3	Naphthalene	10.	U	10.	U	10.	U				
106-47-8	4-Chloroaniline	10.	U	10.	U	10.	U				
87-68-3	Hexachlorobutadiene	10.	U	10.	U	10.	U				
59-50-7	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U				
91-57-6	2-Methylnaphthalene	10.	U	10.	U	10.	U				
77-47-4	Hexachlorocyclopentadiene	10.	U	10.	UJ	10.	U				
88-06-2	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U				
95-95-4	2,4,5-Trichlorophenol	50.	U	50.	U	50.	U				
91-58-7	2-Chloronaphthalene	10.	U	10.	U	10.	U				
88-74-4	2-Nitroaniline	50.	U	50.	U	50.	U				
131-11-3	Dimethyl phthalate	10.	U	10.	U	10.	U				
208-96-8	Acenaphthylene	10.	U	10.	U	10.	U				
99-09-2	3-Nitroaniline	50.	U	50.	U	50.	U				
83-32-9	Acenaphthene	4.	J	2.	J	10.	U				
51-28-5	2,4-Dinitrophenol	50.	U	50.	U	50.	U				
100-02-7	4-Nitrophenol	50.	U	50.	U	50.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SW846-SVOA											
	SAMPLE ID ------->	598-G-W001-01		598-G-W001-02		599-G-W001-01					
	ORIGINAL ID ----->	598GW00101		598GW00102		599GW00101					
	LAB SAMPLE ID --->	25009.03		26253.06		25020.04					
	ID FROM REPORT -->	598GW00101		598GW00102		599GW00101					
	SAMPLE DATE ----->	03/20/96		07/09/96		03/21/96					
	DATE EXTRACTED -->	03/22/96		07/13/96		03/23/96					
	DATE ANALYZED --->	04/02/96		07/27/96		04/04/96					
	MATRIX ---------->	Water		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
CAS #	Parameter	24988	VAL	26253	VAL	25020	VAL				
132-64-9	Dibenzofuran	10.	U	10.	U	10.	U				
121-14-2	2,4-Dinitrotoluene	10.	U	10.	U	10.	U				
606-20-2	2,6-Dinitrotoluene	10.	U	10.	U	10.	U				
84-66-2	Diethylphthalate	10.	U	10.	U	10.	U				
7005-72-3	4-Chlorophenylphenylether	10.	U	10.	U	10.	U				
86-73-7	Fluorene	1.	J	1.	J	10.	U				
100-01-6	4-Nitroaniline	50.	U	50.	U	50.	U				
534-52-1	2-Methyl-4,6-Dinitrophenol	50.	U	50.	U	50.	U				
86-30-6	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U				
101-55-3	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U				
118-74-1	Hexachlorobenzene	10.	U	10.	U	10.	U				
87-86-5	Pentachlorophenol	50.	U	50.	U	50.	U				
85-01-8	Phenanthrene	1.	J	1.	J	10.	U				
120-12-7	Anthracene	10.	U	10.	U	10.	U				
84-74-2	Di-n-butylphthalate	10.	U	10.	U	10.	U				
206-44-0	Fluoranthene	10.	U	10.	U	10.	U				
129-00-0	Pyrene	10.	U	10.	U	10.	U				
85-68-7	Butylbenzylphthalate	10.	U	10.	U	10.	U				
91-94-1	3,3'-Dichlorobenzidine	20.	U	20.	U	20.	U				
56-55-3	Benzo(a)anthracene	10.	U	10.	U	10.	U				
117-81-7	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	1.	J	10.	U				
218-01-9	Chrysene	10.	U	10.	U	10.	U				
117-84-0	Di-n-octyl phthalate	10.	U	10.	U	10.	U				
205-99-2	Benzo(b)fluoranthene	10.	U	10.	U	10.	U				
207-08-9	Benzo(k)fluoranthene	10.	U	10.	U	10.	U				
50-32-8	Benzo(a)pyrene	10.	U	10.	U	10.	U				
193-39-5	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U				
53-70-3	Dibenz(a,h)anthracene	10.	U	10.	U	10.	U				
191-24-2	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

SW846-VOA									
	SAMPLE ID ------->	598-G-W001-01		599-G-W001-01					
	ORIGINAL ID ----->	598GW00101		599GW00101					
	LAB SAMPLE ID --->	25009.03		25020.04					
	ID FROM REPORT -->	598GW00101		599GW00101					
	SAMPLE DATE ----->	03/20/96		03/21/96					
	DATE ANALYZED --->	03/26/96		03/27/96					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
CAS #	Parameter	24988	VAL	25020	VAL				
74-87-3	Chloromethane	10.	U	10.	U				
74-83-9	Bromomethane	10.	U	10.	U				
75-01-4	Vinyl chloride	10.	U	10.	U				
75-00-3	Chloroethane	10.	U	10.	U				
75-09-2	Methylene chloride	5.	U	5.	U				
67-64-1	Acetone	10.	U	10.	UJ				
75-15-0	Carbon disulfide	5.	U	5.	U				
75-35-4	1,1-Dichloroethene	5.	U	5.	U				
75-34-3	1,1-Dichloroethane	5.	U	5.	U				
540-59-0	1,2-Dichloroethene (total)	5.	U	5.	U				
67-66-3	Chloroform	5.	U	5.	U				
107-06-2	1,2-Dichloroethane	5.	U	5.	U				
78-93-3	2-Butanone (MEK)	10.	U	10.	UJ				
71-55-6	1,1,1-Trichloroethane	5.	U	5.	UJ				
56-23-5	Carbon tetrachloride	5.	U	5.	U				
108-05-4	Vinyl acetate	10.	U	10.	U				
75-27-4	Bromodichloromethane	5.	U	5.	UJ				
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	5.	U				
78-87-5	1,2-Dichloropropane	5.	U	5.	U				
10061-02-6	trans-1,3-Dichloropropene	5.	U	5.	UJ				
79-01-6	Trichloroethene	5.	U	5.	U				
124-48-1	Dibromochloromethane	5.	U	5.	UJ				
79-00-5	1,1,2-Trichloroethane	5.	U	5.	U				
71-43-2	Benzene	5.	U	5.	U				
10061-01-5	cis-1,3-Dichloropropene	5.	U	5.	UJ				
110-75-8	2-Chloroethyl vinyl ether	10.	U	10.	U				
75-25-2	Bromoform	5.	U	5.	U				
591-78-6	2-Hexanone	10.	U	10.	U				
108-10-1	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U				
127-18-4	Tetrachloroethene	5.	U	5.	U				
108-88-3	Toluene	5.	U	5.	U				
108-90-7	Chlorobenzene	5.	U	5.	U				
100-41-4	Ethylbenzene	5.	U	5.	U				
100-42-5	Styrene	5.	U	5.	U				
1330-20-7	Xylene (Total)	5.	U	5.	U				

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

TDS													
	SAMPLE ID ------->	598-G-W001-01		598-G-W001-02		598-G-W001-03		598-G-W001-04		599-G-W001-01		599-G-W001-02	
	ORIGINAL ID ----->	598GW00101		598GW00102		598GW00103		598GW00104		599GW00101		599GW00102	
	LAB SAMPLE ID --->	25009.03		26253.06		27994.01		28645.09		25020.04		26317.08	
	ID FROM REPORT -->	598GW00101		598GW00102		598GW00103		598GW00104		599GW00101		599GW00102	
	SAMPLE DATE ----->	03/20/96		07/09/96		12/16/96		02/26/97		03/21/96		07/16/96	
	DATE ANALYZED --->	03/26/96		07/11/96		12/20/96		03/04/97		03/26/96		07/18/96	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
CAS #	Parameter	24988	VAL	26253	VAL	27955	VAL	28645	VAL	25020	VAL	26304	VAL
9999900-07-2	Total Dissolved Solids (TDS)	9910.		14800.		12900.		15000.		1640.	U	2410.	

*** Validation Complete ***

NAVAL BASE CHARLESTON, SOUTH CAROLINA
CHARLESTON ZONE E - QUARTERLY SAMPLING
AOC 59, AOC 599

TDS								
		SAMPLE ID ------->	599-G-W001-03		599-G-W001-04			
		ORIGINAL ID ----->	599GW00103		599GW00104			
		LAB SAMPLE ID --->	28013.01		28660.04			
		ID FROM REPORT -->	599GW00103		599GW00104			
		SAMPLE DATE ----->	12/17/96		02/27/97			
		DATE ANALYZED --->	12/20/96		03/04/97			
		MATRIX ---------->	Water		Water			
		UNITS ---------->	MG/L		MG/L			
CAS #	Parameter		27955	VAL	28645	VAL		
9999900-07-2	Total Dissolved Solids (TDS)		1220.		960.			

*** Validation complete ***

Ser: 1009

OCT 9 1997

MEMORANDUM

To: Southern Division Naval Facilities Engineering Command, Reece Batten
From: Charleston Environmental Detachment (DET)

Subj: SOLID WASTE MANAGEMENT UNIT (SWMU) 25 SAMPLE RESULTS

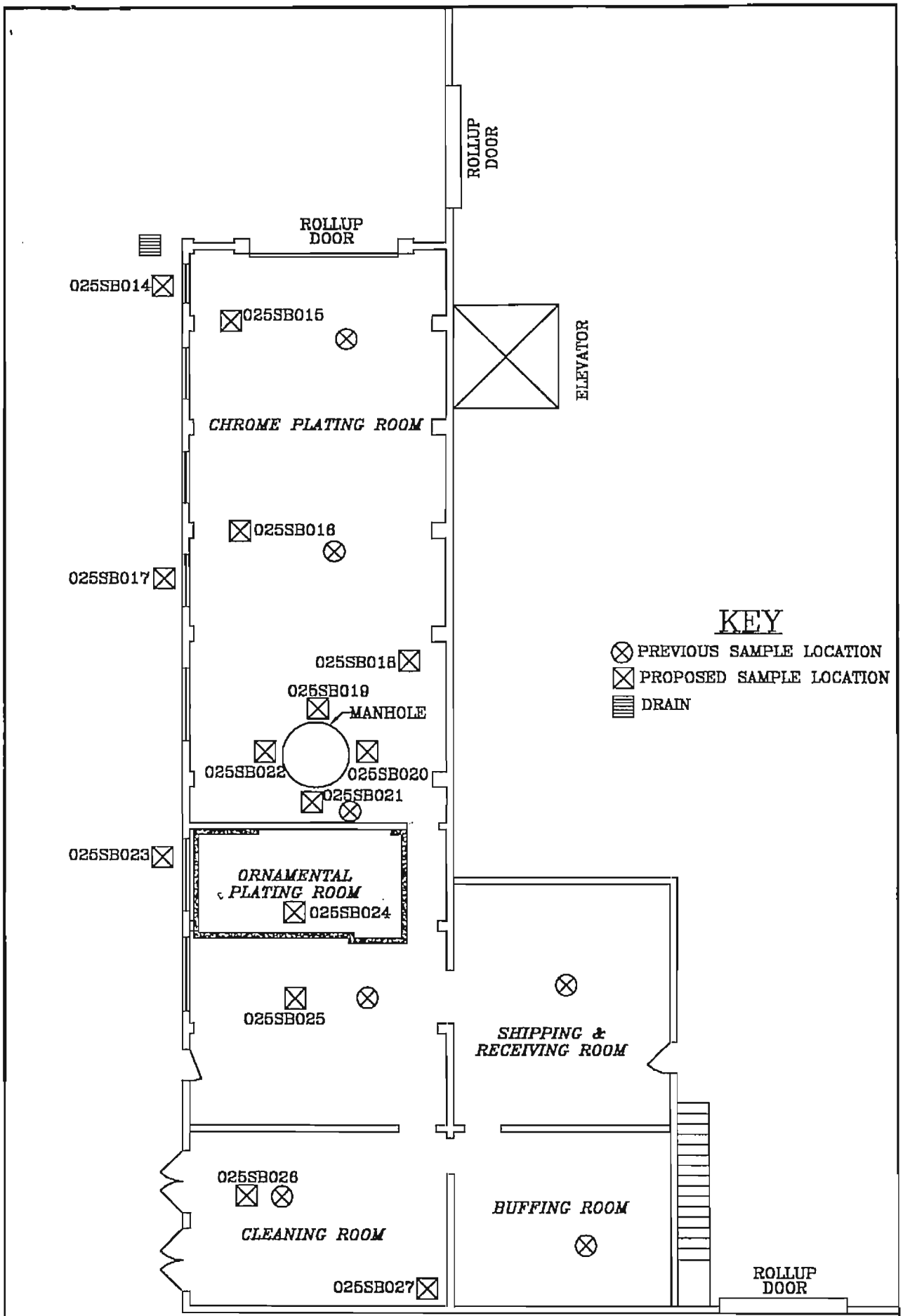
Encl: 1) SWMU 25 sample locations and results

1. The DET provided the Project Team members with SWMU 25 invalidated sample data during the September Project Team meeting. EnSafe has since been provided a disc copy of the validated data for assessment. The following pages include a site map with sample locations/ID's, a spread sheet with the metals of concern listed in parts per million (ppm) and copies of the laboratory analyses. Sample ID numbers ending with the number 1 were collected in the first interval and numbers ending with 2 were collected in the second interval.

2. Inquires should be directed to Kevin Tunstall at (803) 743-6777 ext. 227 or Jed Heames at ext. 123.

Kevin Tunstall

Copy to:
Johnny Tapia, SCDHEC
Paul Bergstrand, SCDHEC
Jay Basett, US EPA Region IV
Todd Haverkost, EnSafe



SOIL SAMPLES

SAMPLE ID	ARSENIC INDUST RBC 3.8 c	BARIUM INDUST RBC 140,000	BERYLLIUM INDUST RBC 1.3	CADMIUM INDUST RBC 1,000	CHROM TOTAL INDUST RBC 1,000,000	HEX/CHROM INDUST RBC 10,000 SSL 19	LEAD INDUST DIRECTIVE 1,300	MERCURY INDUST RBC 1,300	CYANIDE TOTAL
025SB01401	1.89	64.8	0.152	0.566	6,880	842	252	0.641	0.177
025SB01402	1.34	44.3	0.0831	0.0927	3,880	270	279	0.587	0.132
025SB01501	0.899	16.7	0.0454	0.397	1,620	411	550	0.0894	u
025SB01502	1.61	32.4	0.124	u	4,050	1260	14.2	0.0377	u
025SB01601	2.83	34.2	0.23	63.6	452	45.5	94.9	0.225	10.5
025SB01602	0.535	18.4	0.206	0.614	3,850	562	9.52	0.111	0.149
025SB01701	1.59	26.8	0.184	6.86	2,010	463	76.6	0.281	u
025SB01702	0.438	22.1	0.206	1.86	18,600	1.29	31.1	0.342	0.222
025SB01801	2.12	34.9	0.211	4.1	93	0.878	82.8	0.192	u
025SB01802	1.04	23.4	0.253	1.61	752	5.56	17.8	0.499	u
025SB01901	2.19	25.9	0.208	0.572	693	201	65	0.228	0.104
025SB01902	1.64	18.8	0.125	0.056	296	111	11.1	0.0387	u
025SB02001	0.645	1,160	0.0241	73	2,420	906	4,890	0.0348	u
025SB02002	0.672	465	0.0225	22	1,320	261	1,910	0.0312	u
025SB02101	1.32	21.1	0.174	0.414	274	1.64	30.1	0.0883	0.166
025SB02102	1.49	25.2	0.182	1.59	253	0.981	53.5	0.175	0.932
025SB02201	3.1	53.2	0.206	6.7	5,530	708	1,090	0.892	0.802
025SB02202	0.484	13.5	0.0494	0.0624	804	88.8	46.2	0.0182	0.107
025SB02301	1.59	36.9	0.186	243	137	0.12	917	0.139	8.38
025SB02302	0.531	9.6	0.0644	12.4	6.52	u	6.88	0.083	0.868
025SB02401	2.93	35.1	0.208	1.72	38.4	u	113	0.142	0.797
025SB02402	1.07	22.9	0.272	73.7	54.3	0.144	6.25	0.0486	0.817
025SB02501	1.87	25.5	0.102	7.98	34.8	u	105	0.231	3.1
025SB02502	1.02	13	0.112	54.5	372	u	2.2	0.0542	12.9
025SB02601	2.22	25.7	0.223	15.4	17.6	u	125	0.727	0.415
025SB02602	0.67	12.1	0.0879	2.85	13 1	u	11.7	0.087	0.339
025SB02701	1.4	19.5	0.0252	16.6	64.3	0.222	264	0.06	0.956
025SB02702	0.446	6.04	0.00314	2.51	25.7	0.108	31.8	u	u

GENERAL ENGINEERING LABORATORIES

Meeting today's needs with a vision for tomorrow.

Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB01401
Lab ID : 9708602-01
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.641	0.0166	0.200	mg/kg	1.0	RMJ	09/03/97	1152	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		4640000	862	5000	ug/kg	2.0	MBL	09/06/97	1655	107205	2
Antimony		47200	185	1000	ug/kg	2.0					
Arsenic		1890	276	1000	ug/kg	2.0					
Barium		64800	24.7	1000	ug/kg	2.0					
Beryllium	J	152	13.5	500	ug/kg	2.0					
Cadmium		566	20.9	500	ug/kg	2.0					
Calcium		1720000	1000	10000	ug/kg	2.0					
Chromium		6880000	311	5000	ug/kg	10.	MBL	09/06/97	2125	107205	2
Cobalt		1830	57.4	1000	ug/kg	2.0	MBL	09/06/97	1655	107205	2
Copper		85000	114	1000	ug/kg	2.0					
Iron		5260000	381	5000	ug/kg	2.0					
Lead		252000	136	500	ug/kg	2.0					
Magnesium		273000	350	1000	ug/kg	2.0					
Manganese		39000	73.4	1000	ug/kg	2.0					
Nickel		32300	99.6	1000	ug/kg	2.0					
Potassium		263000	1740	10000	ug/kg	2.0					
Selenium	U	-396	228	500	ug/kg	2.0					
Silver	J	393	42.4	1000	ug/kg	2.0					
Sodium		15900	2360	10000	ug/kg	2.0					
Thallium	J	452	243	1000	ug/kg	2.0					
Tin		12100	112	2500	ug/kg	2.0					
Vanadium		7930	57.4	1000	ug/kg	2.0					
Zinc		93600	117	2000	ug/kg	2.0					
General Chemistry											
Cyanide, Total	J	0.177	0.0731	0.487	mg/kg	1.0	JWF	09/04/97	1614	107309	3
Chromium, Hexavalent		842	45.8	183	mg/kg	1000	JEN	08/29/97	0715	107201	4

GENERAL ENGINEERING LABORATORIES

Meeting today's needs with a vision for tomorrow.

Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874[illegible]
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 09, 1997

Sample ID	: NBCE/025SB01402
Lab ID	: 9708602-02
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.587	0.0164	0.200	mg/kg	1.0	RMJ	09/03/97	1155	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		3090000	813	4720	ug/kg	2.0	MBL	09/06/97	1700	107205	2
Antimony		27800	174	944	ug/kg	2.0					
Arsenic		1340	260	944	ug/kg	2.0					
Barium		44300	23.3	944	ug/kg	2.0					
Beryllium	J	83.1	12.7	472	ug/kg	2.0					
Cadmium	J	92.7	19.7	472	ug/kg	2.0					
Calcium		574000	944	9440	ug/kg	2.0					
Chromium		3880000	58.6	944	ug/kg	2.0					
Cobalt		1160	54.2	944	ug/kg	2.0					
Copper		44600	108	944	ug/kg	2.0					
Iron		6190000	360	4720	ug/kg	2.0					
Lead		279000	129	472	ug/kg	2.0					
Magnesium		241000	330	944	ug/kg	2.0					
Manganese		40900	69.3	944	ug/kg	2.0					
Nickel		2960	94.0	944	ug/kg	2.0					
Potassium		316000	1640	9440	ug/kg	2.0					
Selenium	U	-384	215	472	ug/kg	2.0					
Silver	J	523	40.0	944	ug/kg	2.0					
Sodium		15300	2230	9440	ug/kg	2.0					
Thallium	U	30.3	230	944	ug/kg	2.0					
Tin		20000	106	2360	ug/kg	2.0					
Vanadium		12000	54.2	944	ug/kg	2.0					
Zinc		36500	111	1890	ug/kg	2.0					
General Chemistry											
Cyanide, Total	J	0.132	0.0719	0.479	mg/kg	1.0	JWF	09/04/97	1616	107309	3
Chromium, Hexavalent		270	25.0	100	mg/kg	500	JEN	09/09/97	1100	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8.
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 09, 1997

Sample ID : NBCE/025CB01402
Lab ID : 9708602-03
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.709	0.0158	0.200	mg/kg	1.0	RMJ	09/03/97	1157	107226	
ICP Scan for 23 Metals - 23 items											
Aluminum		2460000	820	4760	ug/kg	2.0	MBL	09/06/97	1706	107205	2
Antimony		53700	176	952	ug/kg	2.0					
Arsenic		1540	263	952	ug/kg	2.0					
Barium		55900	23.5	952	ug/kg	2.0					
Beryllium	J	103	12.9	476	ug/kg	2.0					
Cadmium	J	443	19.9	476	ug/kg	2.0					
Calcium		808000	952	9520	ug/kg	2.0					
Chromium		8310000	296	4760	ug/kg	10.	MBL	09/06/97	2130	107205	2
Cobalt		1860	54.6	952	ug/kg	2.0	MBL	09/06/97	1706	107205	2
Copper		87100	109	952	ug/kg	2.0					
Iron		7410000	363	4760	ug/kg	2.0					
Lead		459000	130	476	ug/kg	2.0					
Magnesium		220000	333	952	ug/kg	2.0					
Manganese		51500	69.9	952	ug/kg	2.0					
Nickel		4670	94.8	952	ug/kg	2.0					
Potassium		312000	1660	9520	ug/kg	2.0					
Selenium	U	-251	217	476	ug/kg	2.0					
Silver	J	708	40.4	952	ug/kg	2.0					
Sodium		18000	2250	9520	ug/kg	2.0					
Thallium	U	67.3	232	952	ug/kg	2.0					
Tin		36600	107	2380	ug/kg	2.0					
Vanadium		15100	54.6	952	ug/kg	2.0					
Zinc		56200	112	1900	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	0.0386	0.0716	0.477	mg/kg	1.0	JWF	09/04/97	1617	107309	
Chromium, Hexavalent		335	25.0	100	mg/kg	500	JEN	09/09/97	1100	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/87-
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106
Contact: Mr. Bill Hiers
Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB01501
Lab ID	: 9708602-04
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0894	0.0156	0.200	mg/kg	1.0	RMJ	09/03/97	1200	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		1450000	805	4670	ug/kg	2.0	MBL	09/06/97	1711	107205	2
Antimony		18900	173	934	ug/kg	2.0					
Arsenic	J	899	258	934	ug/kg	2.0					
Barium		16700	23.1	934	ug/kg	2.0					
Beryllium	J	45.4	12.6	467	ug/kg	2.0					
Cadmium	J	397	19.5	467	ug/kg	2.0					
Calcium		346000	934	9340	ug/kg	2.0					
Chromium		1620000	58.0	934	ug/kg	2.0					
Cobalt	J	532	53.6	934	ug/kg	2.0					
Copper		22100	106	934	ug/kg	2.0					
Iron		1870000	356	4670	ug/kg	2.0					
Lead		550000	127	467	ug/kg	2.0					
Magnesium		107000	327	934	ug/kg	2.0					
Manganese		7220	68.6	934	ug/kg	2.0					
Nickel		2780	93.0	934	ug/kg	2.0					
Potassium		123000	1630	9340	ug/kg	2.0					
Selenium	U	72.5	213	467	ug/kg	2.0					
Silver		2100	39.6	934	ug/kg	2.0					
Sodium		34200	2210	9340	ug/kg	2.0					
Thallium	U	46.8	227	934	ug/kg	2.0					
Tin		195000	105	2340	ug/kg	2.0					
Vanadium		3760	53.6	934	ug/kg	2.0					
Zinc		17400	109	1870	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	-0.0815	0.0746	0.497	mg/kg	1.0	JWF	09/04/97	1618	107309	3
Chromium, Hexavalent		411	23.9	95.5	mg/kg	500	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB01502
Lab ID : 9708602-05
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0377	0.0161	0.200	mg/kg	1.0	RMJ	09/03/97	1202	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		4520000	836	4850	ug/kg	2.0	MBL	09/06/97	1716	107205	2
Antimony		27500	179	970	ug/kg	2.0					
Arsenic		1610	268	970	ug/kg	2.0					
Barium		32400	24.0	970	ug/kg	2.0					
Beryllium	J	124	13.1	485	ug/kg	2.0					
Cadmium	U	-121	20.3	485	ug/kg	2.0					
Calcium		125000	970	9700	ug/kg	2.0					
Chromium		4050000	60.2	970	ug/kg	2.0					
Cobalt		1120	55.7	970	ug/kg	2.0					
Copper		14000	111	970	ug/kg	2.0					
Iron		5180000	370	4850	ug/kg	2.0					
Lead		14200	132	485	ug/kg	2.0					
Magnesium		261000	339	970	ug/kg	2.0					
Manganese		34600	71.2	970	ug/kg	2.0					
Nickel		2270	96.6	970	ug/kg	2.0					
Potassium		318000	1690	9700	ug/kg	2.0					
Selenium	U	-58.7	221	485	ug/kg	2.0					
Silver		2910	41.1	970	ug/kg	2.0					
Sodium		30600	2290	9700	ug/kg	2.0					
Thallium	U	-255	236	970	ug/kg	2.0					
Tin		6110	109	2430	ug/kg	2.0					
Vanadium		13200	55.7	970	ug/kg	2.0					
Zinc		8380	114	1940	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	-0.138	0.0707	0.471	mg/kg	1.0	JWF	09/04/97	1619	107309	3
Chromium, Hexavalent		1260	113	450	mg/kg	2500	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8.
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB01601
Lab ID	: 9708602-06
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.225	0.0155	0.200	mg/kg	1.0	RMJ	09/03/97	1204	107226	
ICP Scan for 23 Metals - 23 items											
Aluminum		5840000	836	4850	ug/kg	2.0	MBL	09/06/97	1721	107205	2
Antimony		3960	179	970	ug/kg	2.0					
Arsenic		2830	268	970	ug/kg	2.0					
Barium		34200	24.0	970	ug/kg	2.0					
Beryllium	J	230	13.1	485	ug/kg	2.0					
Cadmium		6360	20.3	485	ug/kg	2.0					
Calcium		2140000	970	9700	ug/kg	2.0					
Chromium		452000	60.2	970	ug/kg	2.0					
Cobalt		976	55.7	970	ug/kg	2.0					
Copper		76100	111	970	ug/kg	2.0					
Iron		5800000	370	4850	ug/kg	2.0					
Lead		94900	132	485	ug/kg	2.0					
Magnesium		335000	339	970	ug/kg	2.0					
Manganese		42500	71.2	970	ug/kg	2.0					
Nickel		28900	96.6	970	ug/kg	2.0					
Potassium		254000	1690	9700	ug/kg	2.0					
Selenium	U	-63.3	221	485	ug/kg	2.0					
Silver		1450	41.1	970	ug/kg	2.0					
Sodium		33800	2290	9700	ug/kg	2.0					
Thallium	U	101	236	970	ug/kg	2.0					
Tin		9350	109	2430	ug/kg	2.0					
Vanadium		8770	55.7	970	ug/kg	2.0					
Zinc		286000	114	1940	ug/kg	2.0					
General Chemistry											
Cyanide, Total		10.5	0.139	0.924	mg/kg	2.0	JWF	09/04/97	1708	107309	
Chromium, Hexavalent		45.5	4.38	17.5	mg/kg	100	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB01602
Lab ID	: 9708602-07
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.111	0.0164	0.200	mg/kg	1.0	RMJ	09/03/97	1207	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		4910000	836	4850	ug/kg	2.0	MBL	09/06/97	1726	107205	2
Antimony		26100	179	970	ug/kg	2.0					
Arsenic	J	535	268	970	ug/kg	2.0					
Barium		18400	24.0	970	ug/kg	2.0					
Beryllium	J	206	13.1	485	ug/kg	2.0					
Cadmium		614	20.3	485	ug/kg	2.0					
Calcium		83000	970	9700	ug/kg	2.0					
Chromium		3850000	60.2	970	ug/kg	2.0					
Cobalt		994	55.7	970	ug/kg	2.0					
Copper		48000	111	970	ug/kg	2.0					
Iron		2550000	370	4850	ug/kg	2.0					
Lead		9520	132	485	ug/kg	2.0					
Magnesium		177000	339	970	ug/kg	2.0					
Manganese		54000	71.2	970	ug/kg	2.0					
Nickel		8340	96.6	970	ug/kg	2.0					
Potassium		84800	1690	9700	ug/kg	2.0					
Selenium	U	10.2	221	485	ug/kg	2.0					
Silver	J	91.7	41.1	970	ug/kg	2.0					
Sodium	J	5500	2290	9700	ug/kg	2.0					
Thallium	U	199	236	970	ug/kg	2.0					
Tin	J	822	109	2430	ug/kg	2.0					
Vanadium		4090	55.7	970	ug/kg	2.0					
Zinc		38400	568	9700	ug/kg	10.	MBL	09/06/97	2135	107205	2
General Chemistry											
Cyanide, Total	J	0.149	0.0705	0.470	mg/kg	1.0	JWF	09/04/97	1622	107309	3
Chromium, Hexavalent		562	46.9	187	mg/kg	1000	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8742
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB01701
Lab ID : 9708602-08
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.281	0.0158	0.200	mg/kg	1.0	RMJ	09/03/97	1209	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5040000	829	4810	ug/kg	2.0	MBL	09/06/97	1731	107205	2
Antimony		13800	178	962	ug/kg	2.0					
Arsenic		1590	265	962	ug/kg	2.0					
Barium		26800	23.8	962	ug/kg	2.0					
Beryllium	J	184	13.0	481	ug/kg	2.0					
Cadmium		6860	20.1	481	ug/kg	2.0					
Calcium		1960000	962	9620	ug/kg	2.0					
Chromium		2010000	59.7	962	ug/kg	2.0					
Cobalt		1530	55.2	962	ug/kg	2.0					
Copper		89200	110	962	ug/kg	2.0					
Iron		4800000	367	4810	ug/kg	2.0					
Lead		76600	131	481	ug/kg	2.0					
Magnesium		345000	336	962	ug/kg	2.0					
Manganese		60300	70.6	962	ug/kg	2.0					
Nickel		24300	95.8	962	ug/kg	2.0					
Potassium		171000	1680	9620	ug/kg	2.0					
Selenium	U	-38.8	219	481	ug/kg	2.0					
Silver	J	468	40.8	962	ug/kg	2.0					
Sodium		16200	2270	9620	ug/kg	2.0					
Thallium	U	-50.6	234	962	ug/kg	2.0					
Tin		8800	108	2410	ug/kg	2.0					
Vanadium		6710	55.2	962	ug/kg	2.0					
Zinc		535000	113	1920	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	-0.0893	0.0713	0.475	mg/kg	1.0	JWF	09/04/97	1623	107309	3
Chromium, Hexavalent		463	43.7	175	mg/kg	1000	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/87-
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB01702
Lab ID : 9708602-09
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.342	0.0145	0.200	mg/kg	1.0	RMJ	09/03/97	1212	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5670000	853	4950	ug/kg	2.0	MBL	09/06/97	1748	107205	2
Antimony		121000	183	990	ug/kg	2.0					
Arsenic	J	438	273	990	ug/kg	2.0					
Barium		22100	24.5	990	ug/kg	2.0					
Beryllium	J	206	13.4	495	ug/kg	2.0					
Cadmium		1860	20.7	495	ug/kg	2.0					
Calcium		375000	990	9900	ug/kg	2.0					
Chromium		18600000	615	9900	ug/kg	20.	MBL	09/06/97	2140	107205	2
Cobalt		3300	56.8	990	ug/kg	2.0	MBL	09/06/97	1748	107205	2
Copper		136000	113	990	ug/kg	2.0					
Iron		3690000	377	4950	ug/kg	2.0					
Lead		31100	135	495	ug/kg	2.0					
Magnesium		258000	346	990	ug/kg	2.0					
Manganese		60200	72.7	990	ug/kg	2.0					
Nickel		6350	98.6	990	ug/kg	2.0					
Potassium		124000	1720	9900	ug/kg	2.0					
Selenium	U	-646	226	495	ug/kg	2.0					
Silver	J	432	42.0	990	ug/kg	2.0					
Sodium	J	7490	2340	9900	ug/kg	2.0					
Thallium	J	863	241	990	ug/kg	2.0					
Tin		4120	111	2480	ug/kg	2.0					
Vanadium		6690	56.8	990	ug/kg	2.0					
Zinc		113000	116	1980	ug/kg	2.0					
General Chemistry											
Cyanide, Total	J	0.222	0.0726	0.484	mg/kg	1.0	JWF	09/04/97	1627	107309	3
Chromium, Hexavalent		1.29	0.0448	0.179	mg/kg	1.0	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874[illegible]
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB01801
Lab ID	: 9708602-10
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.192	0.0156	0.200	mg/kg	1.0	RMJ	09/03/97	1214	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5510000	836	4850	ug/kg	2.0	MBL	09/06/97	1753	107205	2
Antimony		1080	179	970	ug/kg	2.0					
Arsenic		2120	268	970	ug/kg	2.0					
Barium		34900	24.0	970	ug/kg	2.0					
Beryllium	J	211	13.1	485	ug/kg	2.0					
Cadmium		4100	20.3	485	ug/kg	2.0					
Calcium		2280000	970	9700	ug/kg	2.0					
Chromium		93000	60.2	970	ug/kg	2.0					
Cobalt	J	676	55.7	970	ug/kg	2.0					
Copper		41400	111	970	ug/kg	2.0					
Iron		3870000	370	4850	ug/kg	2.0					
Lead		82800	132	485	ug/kg	2.0					
Magnesium		324000	339	970	ug/kg	2.0					
Manganese		42400	71.2	970	ug/kg	2.0					
Nickel		8440	96.6	970	ug/kg	2.0					
Potassium		248000	1690	9700	ug/kg	2.0					
Selenium	J	286	221	485	ug/kg	2.0					
Silver		2860	41.1	970	ug/kg	2.0					
Sodium		27900	2290	9700	ug/kg	2.0					
Thallium	U	-61.7	236	970	ug/kg	2.0					
Tin		4520	109	2430	ug/kg	2.0					
Vanadium		6490	55.7	970	ug/kg	2.0					
Zinc		119000	114	1940	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	0.0445	0.0741	0.494	mg/kg	1.0	JWF	09/04/97	1628	107309	3
Chromium, Hexavalent		0.878	0.0448	0.179	mg/kg	1.0	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874.
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB01802
Lab ID	: 9708602-11
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.499	0.0163	0.200	mg/kg	1.0	RMJ	09/03/97	1221	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5330000	844	4900	ug/kg	2.0	MBL	09/06/97	1758	107205	2
Antimony		5150	181	980	ug/kg	2.0					
Arsenic		1040	270	980	ug/kg	2.0					
Barium		23400	24.2	980	ug/kg	2.0					
Beryllium	J	253	13.2	490	ug/kg	2.0					
Cadmium		1610	20.5	490	ug/kg	2.0					
Calcium		251000	980	9800	ug/kg	2.0					
Chromium		752000	60.9	980	ug/kg	2.0					
Cobalt	J	823	56.3	980	ug/kg	2.0					
Copper		64800	112	980	ug/kg	2.0					
Iron		2830000	374	4900	ug/kg	2.0					
Lead		17800	134	490	ug/kg	2.0					
Magnesium		239000	343	980	ug/kg	2.0					
Manganese		54100	71.9	980	ug/kg	2.0					
Nickel		11400	97.6	980	ug/kg	2.0					
Potassium		165000	1710	9800	ug/kg	2.0					
Selenium	U	83.0	223	490	ug/kg	2.0					
Silver	J	604	41.6	980	ug/kg	2.0					
Sodium		17100	2310	9800	ug/kg	2.0					
Thallium	U	71.5	238	980	ug/kg	2.0					
Tin	J	1220	110	2450	ug/kg	2.0					
Vanadium		4470	56.3	980	ug/kg	2.0					
Zinc		20300	115	1960	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	-0.0758	0.0749	0.499	mg/kg	1.0	JWF	09/04/97	1632	107309	3
Chromium, Hexavalent		5.56	0.173	0.690	mg/kg	4.0	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8745
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197

Report Date: September 08, 1997

Sample ID : NBCE/025SB01901
Lab ID : 9708602-12
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.228	0.0165	0.200	mg/kg	1.0	RMJ	09/03/97	1224	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5980000	820	4760	ug/kg	2.0	MBL	09/06/97	1804	107205	2
Antimony		4840	176	952	ug/kg	2.0					
Arsenic		2190	263	952	ug/kg	2.0					
Barium		25900	23.5	952	ug/kg	2.0					
Beryllium	J	208	12.9	476	ug/kg	2.0					
Cadmium		572	19.9	476	ug/kg	2.0					
Calcium		4050000	952	9520	ug/kg	2.0					
Chromium		693000	59.1	952	ug/kg	2.0					
Cobalt	J	887	54.6	952	ug/kg	2.0					
Copper		20800	109	952	ug/kg	2.0					
Iron		5040000	363	4760	ug/kg	2.0					
Lead		65000	130	476	ug/kg	2.0					
Magnesium		357000	333	952	ug/kg	2.0					
Manganese		49000	69.9	952	ug/kg	2.0					
Nickel		5460	94.8	952	ug/kg	2.0					
Potassium		289000	1660	9520	ug/kg	2.0					
Selenium	U	75.1	217	476	ug/kg	2.0					
Silver	J	168	40.4	952	ug/kg	2.0					
Sodium		58700	2250	9520	ug/kg	2.0					
Thallium	U	-49.4	232	952	ug/kg	2.0					
Tin		4240	107	2380	ug/kg	2.0					
Vanadium		8970	54.6	952	ug/kg	2.0					
Zinc		93700	112	1900	ug/kg	2.0					
General Chemistry											
Cyanide, Total	J	0.104	0.0719	0.479	mg/kg	1.0	JWF	09/04/97	1633	107309	3
Chromium, Hexavalent		201	11.3	45.3	mg/kg	250	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/87-
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197

Report Date: September 08, 1997

Sample ID : NBCE/025SB01902
Lab ID : 9708602-13
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0387	0.0150	0.200	mg/kg	1.0	RMJ	09/03/97	1226	107226	
ICP Scan for 23 Metals - 23 items											
Aluminum		5570000	820	4760	ug/kg	2.0	MBL	09/06/97	1809	107205	2
Antimony		2020	176	952	ug/kg	2.0					
Arsenic		1640	263	952	ug/kg	2.0					
Barium		18800	23.5	952	ug/kg	2.0					
Beryllium	J	125	12.9	476	ug/kg	2.0					
Cadmium	J	56.0	19.9	476	ug/kg	2.0					
Calcium		1010000	952	9520	ug/kg	2.0					
Chromium		296000	59.1	952	ug/kg	2.0					
Cobalt	J	460	54.6	952	ug/kg	2.0					
Copper		5200	109	952	ug/kg	2.0					
Iron		5360000	363	4760	ug/kg	2.0					
Lead		11100	130	476	ug/kg	2.0					
Magnesium		328000	333	952	ug/kg	2.0					
Manganese		16500	69.9	952	ug/kg	2.0					
Nickel		2240	94.8	952	ug/kg	2.0					
Potassium		351000	1660	9520	ug/kg	2.0					
Selenium	U	16.5	217	476	ug/kg	2.0					
Silver	J	286	40.4	952	ug/kg	2.0					
Sodium		37200	2250	9520	ug/kg	2.0					
Thallium	U	-557	232	952	ug/kg	2.0					
Tin	J	1090	107	2380	ug/kg	2.0					
Vanadium		11700	54.6	952	ug/kg	2.0					
Zinc		24800	112	1900	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	-0.0855	0.0693	0.462	mg/kg	1.0	JWF	09/04/97	1635	107309	
Chromium, Hexavalent		111	11.1	44.5	mg/kg	250	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/87-
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB02001
Lab ID : 9708602-14
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0348	0.0156	0.200	mg/kg	1.0	RMJ	09/03/97	1229	107226	
ICP Scan for 23 Metals - 23 items											
Aluminum		732000	836	4850	ug/kg	2.0	MBL	09/06/97	1814	107205	2
Antimony		23300	179	970	ug/kg	2.0					
Arsenic	J	645	268	970	ug/kg	2.0					
Barium		1160000	24.0	970	ug/kg	2.0					
Beryllium	J	24.1	13.1	485	ug/kg	2.0					
Cadmium		73000	20.3	485	ug/kg	2.0					
Calcium		499000	970	9700	ug/kg	2.0					
Chromium		2420000	60.2	970	ug/kg	2.0					
Cobalt		1580	55.7	970	ug/kg	2.0					
Copper		150000	111	970	ug/kg	2.0					
Iron		4970000	370	4850	ug/kg	2.0					
Lead		4890000	132	485	ug/kg	2.0					
Magnesium		70000	339	970	ug/kg	2.0					
Manganese		48400	71.2	970	ug/kg	2.0					
Nickel		264000	96.6	970	ug/kg	2.0					
Potassium		63200	1690	9700	ug/kg	2.0					
Selenium	J	421	221	485	ug/kg	2.0					
Silver		24200	41.1	970	ug/kg	2.0					
Sodium		35000	2290	9700	ug/kg	2.0					
Thallium	U	-235	236	970	ug/kg	2.0					
Tin		1160000	109	2430	ug/kg	2.0					
Vanadium		3880	55.7	970	ug/kg	2.0					
Zinc		102000	114	1940	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	-0.0374	0.0701	0.467	mg/kg	1.0	JWF	09/04/97	1636	107309	3
Chromium, Hexavalent		906	45.8	183	mg/kg	1000	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8745
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB02002
Lab ID	: 9708602-15
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0312	0.0155	0.200	mg/kg	1.0	RMJ	09/03/97	1231	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		736000	813	4720	ug/kg	2.0	MBL	09/06/97	1819	107205	2
Antimony		11600	174	944	ug/kg	2.0					
Arsenic	J	672	260	944	ug/kg	2.0					
Barium		465000	23.3	944	ug/kg	2.0					
Beryllium	J	22.5	12.7	472	ug/kg	2.0					
Cadmium		21600	19.7	472	ug/kg	2.0					
Calcium		315000	944	9440	ug/kg	2.0					
Chromium		1320000	58.6	944	ug/kg	2.0					
Cobalt	J	822	54.2	944	ug/kg	2.0					
Copper		82700	108	944	ug/kg	2.0					
Iron		3000000	360	4720	ug/kg	2.0					
Lead		1910000	129	472	ug/kg	2.0					
Magnesium		56400	330	944	ug/kg	2.0					
Manganese		21300	69.3	944	ug/kg	2.0					
Nickel		121000	94.0	944	ug/kg	2.0					
Potassium		61100	1640	9440	ug/kg	2.0					
Selenium	U	176	215	472	ug/kg	2.0					
Silver		11800	40.0	944	ug/kg	2.0					
Sodium		21800	2230	9440	ug/kg	2.0					
Thallium	U	-40.3	230	944	ug/kg	2.0					
Tin		414000	106	2360	ug/kg	2.0					
Vanadium		2950	54.2	944	ug/kg	2.0					
Zinc		44600	111	1890	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	0.0520	0.0710	0.473	mg/kg	1.0	JWF	09/04/97	1637	107309	3
Chromium, Hexavalent		261	12.0	47.9	mg/kg	250	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8745
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025CB02002
Lab ID : 9708602-16
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0208	0.0154	0.200	mg/kg	1.0	RMJ	09/03/97	1233	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		1010000	798	4630	ug/kg	2.0	MBL	09/06/97	1824	107205	2
Antimony		15900	171	926	ug/kg	2.0					
Arsenic	J	778	255	926	ug/kg	2.0					
Barium		930000	22.9	926	ug/kg	2.0					
Beryllium	J	29.8	12.5	463	ug/kg	2.0					
Cadmium		26900	19.4	463	ug/kg	2.0					
Calcium		403000	926	9260	ug/kg	2.0					
Chromium		1530000	57.5	926	ug/kg	2.0					
Cobalt		1340	53.2	926	ug/kg	2.0					
Copper		110000	106	926	ug/kg	2.0					
Iron		4310000	353	4630	ug/kg	2.0					
Lead		2560000	126	463	ug/kg	2.0					
Magnesium		77000	324	926	ug/kg	2.0					
Manganese		35100	68.0	926	ug/kg	2.0					
Nickel		141000	92.2	926	ug/kg	2.0					
Potassium		70900	1610	9260	ug/kg	2.0					
Selenium	U	191	211	463	ug/kg	2.0					
Silver		12800	39.3	926	ug/kg	2.0					
Sodium		29100	2190	9260	ug/kg	2.0					
Thallium	U	-148	225	926	ug/kg	2.0					
Tin		374000	104	2320	ug/kg	2.0					
Vanadium		4000	53.2	926	ug/kg	2.0					
Zinc		78500	109	1850	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	-0.0902	0.0716	0.477	mg/kg	1.0	JWF	09/04/97	1638	107309	3
hromium, Hexavalent		286	11.6	46.5	mg/kg	250	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/87-
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB02101
Lab ID	: 9708602-17
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0883	0.0156	0.200	mg/kg	1.0	RMJ	09/03/97	1236	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		4390000	844	4900	ug/kg	2.0	MBL	09/06/97	1829	107205	2
Antimony		2120	181	980	ug/kg	2.0					
Arsenic		1320	270	980	ug/kg	2.0					
Barium		21100	24.2	980	ug/kg	2.0					
Beryllium	J	174	13.2	490	ug/kg	2.0					
Cadmium	J	414	20.5	490	ug/kg	2.0					
Calcium		1790000	980	9800	ug/kg	2.0					
Chromium		274000	60.9	980	ug/kg	2.0					
Cobalt	J	466	56.3	980	ug/kg	2.0					
Copper		21900	112	980	ug/kg	2.0					
Iron		2740000	374	4900	ug/kg	2.0					
Lead		30100	134	490	ug/kg	2.0					
Magnesium		210000	343	980	ug/kg	2.0					
Manganese		35700	71.9	980	ug/kg	2.0					
Nickel		3320	97.6	980	ug/kg	2.0					
Potassium		163000	1710	9800	ug/kg	2.0					
Selenium	U	196	223	490	ug/kg	2.0					
Silver	J	344	41.6	980	ug/kg	2.0					
Sodium		16800	2310	9800	ug/kg	2.0					
Thallium	U	-426	238	980	ug/kg	2.0					
Tin		2700	110	2450	ug/kg	2.0					
Vanadium		4360	56.3	980	ug/kg	2.0					
Zinc		177000	115	1960	ug/kg	2.0					
General Chemistry											
Cyanide, Total	J	0.166	0.0723	0.482	mg/kg	1.0	JWF	09/04/97	1642	107309	3
Chromium, Hexavalent		1.64	0.0485	0.194	mg/kg	1.0	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB02102
Lab ID : 9708602-18
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.175	0.0165	0.200	mg/kg	1.0	RMJ	09/03/97	1238	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		4730000	836	4850	ug/kg	2.0	MBL	09/06/97	1834	107205	2
Antimony		1980	179	970	ug/kg	2.0					
Arsenic		1490	268	970	ug/kg	2.0					
Barium		25200	24.0	970	ug/kg	2.0					
Beryllium	J	182	13.1	485	ug/kg	2.0					
Cadmium		1590	20.3	485	ug/kg	2.0					
Calcium		2500000	970	9700	ug/kg	2.0					
Chromium		253000	60.2	970	ug/kg	2.0					
Cobalt	J	622	55.7	970	ug/kg	2.0					
Copper		49800	111	970	ug/kg	2.0					
Iron		3360000	370	4850	ug/kg	2.0					
Lead		53500	132	485	ug/kg	2.0					
Magnesium		257000	339	970	ug/kg	2.0					
Manganese		42800	71.2	970	ug/kg	2.0					
Nickel		8300	96.6	970	ug/kg	2.0					
Potassium		170000	1690	9700	ug/kg	2.0					
Selenium	U	-57.6	221	485	ug/kg	2.0					
Silver		3130	41.1	970	ug/kg	2.0					
Sodium		20600	2290	9700	ug/kg	2.0					
Thallium	U	33.9	236	970	ug/kg	2.0					
Tin		5320	109	2430	ug/kg	2.0					
Vanadium		4980	55.7	970	ug/kg	2.0					
Zinc		169000	114	1940	ug/kg	2.0					
General Chemistry											
Cyanide, Total		0.932	0.0717	0.478	mg/kg	1.0	JWF	09/04/97	1643	107309	3
Chromium, Hexavalent		0.981	0.0463	0.185	mg/kg	1.0	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB02201
Lab ID	: 9708602-19
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.892	0.0159	0.200	mg/kg	1.0	RMJ	09/03/97	1241	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		6220000	820	4760	ug/kg	2.0	MBL	09/06/97	1852	107205	2
Antimony		39800	176	952	ug/kg	2.0					
Arsenic		3100	263	952	ug/kg	2.0					
Barium		53200	23.5	952	ug/kg	2.0					
Beryllium	J	206	12.9	476	ug/kg	2.0					
Cadmium		6700	19.9	476	ug/kg	2.0					
Calcium		3030000	952	9520	ug/kg	2.0					
Chromium		5530000	296	4760	ug/kg	10.	MBL	09/06/97	2145	107205	2
Cobalt		2170	54.6	952	ug/kg	2.0	MBL	09/06/97	1852	107205	2
Copper		210000	109	952	ug/kg	2.0					
Iron		8170000	363	4760	ug/kg	2.0					
Lead		1090000	130	476	ug/kg	2.0					
Magnesium		369000	333	952	ug/kg	2.0					
Manganese		70800	69.9	952	ug/kg	2.0					
Nickel		26700	94.8	952	ug/kg	2.0					
Potassium		259000	1660	9520	ug/kg	2.0					
Selenium	U	-302	217	476	ug/kg	2.0					
Silver		1840	40.4	952	ug/kg	2.0					
Sodium		29300	2250	9520	ug/kg	2.0					
Thallium	U	85.3	232	952	ug/kg	2.0					
Tin		56700	107	2380	ug/kg	2.0					
Vanadium		10100	54.6	952	ug/kg	2.0					
Zinc		410000	112	1900	ug/kg	2.0					
General Chemistry											
Cyanide, Total		0.802	0.0741	0.494	mg/kg	1.0	JWF	09/04/97	1644	107309	3
Chromium, Hexavalent		708	43.7	175	mg/kg	1000	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106
Contact: Mr. Bill Hiers
Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB02202
Lab ID : 9708602-20
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0182	0.0165	0.200	mg/kg	1.0	RMJ	09/03/97	1243	107226	1
ICP Scan for 23 Metals - 23 items											
Aluminum		2360000	813	4720	ug/kg	2.0	MBL	09/06/97	1857	107205	2
Antimony		6950	174	944	ug/kg	2.0					
Arsenic	J	484	260	944	ug/kg	2.0					
Barium		13500	23.3	944	ug/kg	2.0					
Beryllium	J	49.4	12.7	472	ug/kg	2.0					
Cadmium	J	62.4	19.7	472	ug/kg	2.0					
Calcium		303000	944	9440	ug/kg	2.0					
Chromium		804000	58.6	944	ug/kg	2.0					
Cobalt	J	315	54.2	944	ug/kg	2.0					
Copper		11300	108	944	ug/kg	2.0					
Iron		2520000	360	4720	ug/kg	2.0					
Lead		46200	129	472	ug/kg	2.0					
Magnesium		160000	330	944	ug/kg	2.0					
Manganese		9540	69.3	944	ug/kg	2.0					
Nickel		1780	94.0	944	ug/kg	2.0					
Potassium		121000	1640	9440	ug/kg	2.0					
Selenium	U	-20.4	215	472	ug/kg	2.0					
Silver	J	601	40.0	944	ug/kg	2.0					
Sodium	J	6320	2230	9440	ug/kg	2.0					
Thallium	U	43.4	230	944	ug/kg	2.0					
Tin		18400	106	2360	ug/kg	2.0					
Vanadium		4560	54.2	944	ug/kg	2.0					
Zinc		13800	111	1890	ug/kg	2.0					
General Chemistry											
Cyanide, Total	J	0.107	0.0735	0.490	mg/kg	1.0	JWF	09/04/97	1645	107309	3
Chromium, Hexavalent		88.8	4.31	17.2	mg/kg	100	JEN	08/29/97	0715	107201	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8.
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB02301
Lab ID	: 9708602-21
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.139	0.0159	0.200	mg/kg	1.0	RMJ	09/03/97	1310	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5120000	805	4670	ug/kg	2.0	MBL	09/06/97	1946	107206	2
Antimony		1730	173	934	ug/kg	2.0					
Arsenic		1590	258	934	ug/kg	2.0					
Barium		36900	23.1	934	ug/kg	2.0					
Beryllium	J	186	12.6	467	ug/kg	2.0					
Cadmium		243000	19.5	467	ug/kg	2.0					
Calcium		2830000	934	9340	ug/kg	2.0					
Chromium		137000	58.0	934	ug/kg	2.0					
Cobalt		1010	53.6	934	ug/kg	2.0					
Copper		494000	106	934	ug/kg	2.0					
Iron		5540000	356	4670	ug/kg	2.0					
Lead		917000	127	467	ug/kg	2.0					
Magnesium		363000	327	934	ug/kg	2.0					
Manganese		483000	68.6	934	ug/kg	2.0					
Nickel		244000	93.0	934	ug/kg	2.0					
Potassium		284000	1630	9340	ug/kg	2.0					
Selenium	J	443	213	467	ug/kg	2.0					
Silver		4420	39.6	934	ug/kg	2.0					
Sodium		78400	2210	9340	ug/kg	2.0					
Thallium		1140	227	934	ug/kg	2.0					
Tin		28400	105	2340	ug/kg	2.0					
Vanadium		5160	53.6	934	ug/kg	2.0					
Zinc		547000	109	1870	ug/kg	2.0					
General Chemistry											
Cyanide, Total		8.38	0.0749	0.499	mg/kg	1.0	JWF	09/04/97	1651	107310	1
Chromium, Hexavalent	J	0.120	0.0430	0.172	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/87
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106
Contact: Mr. Bill Hiers
Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB02302
Lab ID	: 9708602-22
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0830	0.0152	0.200	mg/kg	1.0	RMJ	09/03/97	1312	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		1720000	824	4780	ug/kg	2.0	MBL	09/06/97	1951	107206	2
Antimony	U	52.1	177	956	ug/kg	2.0					
Arsenic	J	531	264	956	ug/kg	2.0					
Barium		9600	23.6	956	ug/kg	2.0					
Beryllium	J	64.4	12.9	478	ug/kg	2.0					
Cadmium		12400	20.0	478	ug/kg	2.0					
Calcium		321000	956	9560	ug/kg	2.0					
Chromium		6520	59.4	956	ug/kg	2.0					
Cobalt	J	346	54.9	956	ug/kg	2.0					
Copper		26900	109	956	ug/kg	2.0					
Iron		1610000	364	4780	ug/kg	2.0					
Lead		6880	130	478	ug/kg	2.0					
Magnesium		122000	334	956	ug/kg	2.0					
Manganese		32900	70.2	956	ug/kg	2.0					
Nickel		7400	95.2	956	ug/kg	2.0					
Potassium		87400	1670	9560	ug/kg	2.0					
Selenium	U	160	218	478	ug/kg	2.0					
Silver		5020	40.5	956	ug/kg	2.0					
Sodium		17500	2260	9560	ug/kg	2.0					
Thallium	U	98.4	232	956	ug/kg	2.0					
Tin	J	1220	107	2390	ug/kg	2.0					
Vanadium		2140	54.9	956	ug/kg	2.0					
Zinc		40000	112	1910	ug/kg	2.0					
General Chemistry											
Cyanide, Total		0.868	0.0734	0.489	mg/kg	1.0	JWF	09/04/97	1652	107310	1
Chromium, Hexavalent	U	-0.0278	0.0464	0.186	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/87
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB02401
Lab ID	: 9708602-23
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.142	0.0153	0.200	mg/kg	1.0	RMJ	09/03/97	1315	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5480000	812	4710	ug/kg	2.0	MBL	09/06/97	1956	107206	2
Antimony	J	541	174	942	ug/kg	2.0					
Arsenic		2930	260	942	ug/kg	2.0					
Barium		35100	23.3	942	ug/kg	2.0					
Beryllium	J	208	12.7	471	ug/kg	2.0					
Cadmium		1720	19.7	471	ug/kg	2.0					
Calcium		2450000	942	9420	ug/kg	2.0					
Chromium		38400	58.5	942	ug/kg	2.0					
Cobalt	J	899	54.1	942	ug/kg	2.0					
Copper		58600	107	942	ug/kg	2.0					
Iron		5520000	359	4710	ug/kg	2.0					
Lead		113000	128	471	ug/kg	2.0					
Magnesium		451000	329	942	ug/kg	2.0					
Manganese		234000	69.1	942	ug/kg	2.0					
Nickel		9830	93.8	942	ug/kg	2.0					
Potassium		424000	1640	9420	ug/kg	2.0					
Selenium	J	272	215	471	ug/kg	2.0					
Silver		1820	39.9	942	ug/kg	2.0					
Sodium		89800	2220	9420	ug/kg	2.0					
Thallium	J	764	229	942	ug/kg	2.0					
Tin		4060	106	2360	ug/kg	2.0					
Vanadium		7400	54.1	942	ug/kg	2.0					
Zinc		113000	110	1880	ug/kg	2.0					
General Chemistry											
Cyanide, Total		0.797	0.0717	0.478	mg/kg	1.0	JWF	09/04/97	1653	107310	
Chromium, Hexavalent	U	0.0184	0.0460	0.184	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025SB02402
Lab ID	: 9708602-24
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0486	0.0161	0.200	mg/kg	1.0	RMJ	09/03/97	1317	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5410000	788	4570	ug/kg	2.0	MBL	09/06/97	2002	107206	2
Antimony	J	257	169	914	ug/kg	2.0					
Arsenic		1070	252	914	ug/kg	2.0					
Barium		22900	22.6	914	ug/kg	2.0					
Beryllium	J	272	12.3	457	ug/kg	2.0					
Cadmium		73700	19.1	457	ug/kg	2.0					
Calcium		576000	914	9140	ug/kg	2.0					
Chromium		54300	56.8	914	ug/kg	2.0					
Cobalt	J	392	52.5	914	ug/kg	2.0					
Copper		4260	104	914	ug/kg	2.0					
Iron		2550000	348	4570	ug/kg	2.0					
Lead		6250	125	457	ug/kg	2.0					
Magnesium		201000	320	914	ug/kg	2.0					
Manganese		80300	67.1	914	ug/kg	2.0					
Nickel		114000	91.0	914	ug/kg	2.0					
Potassium		125000	1590	9140	ug/kg	2.0					
Selenium	U	2.99	208	457	ug/kg	2.0					
Silver	J	760	38.8	914	ug/kg	2.0					
Sodium		44800	2160	9140	ug/kg	2.0					
Thallium	U	81.5	222	914	ug/kg	2.0					
Tin	J	903	103	2290	ug/kg	2.0					
Vanadium		3710	52.5	914	ug/kg	2.0					
Zinc		109000	107	1830	ug/kg	2.0					
General Chemistry											
Cyanide, Total		0.817	0.0726	0.484	mg/kg	1.0	JWF	09/04/97	1718	107310	3
Chromium, Hexavalent	J	0.144	0.0424	0.170	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/o/4:
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB02501
Lab ID : 9708602-25
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.231	0.0157	0.200	mg/kg	1.0	RMJ	09/03/97	1319	107227	
ICP Scan for 23 Metals - 23 items											
Aluminum		2160000	844	4900	ug/kg	2.0	MBL	09/06/97	2008	107206	2
Antimony	U	157	181	980	ug/kg	2.0					
Arsenic		1870	270	980	ug/kg	2.0					
Barium		25500	24.2	980	ug/kg	2.0					
Beryllium	J	102	13.2	490	ug/kg	2.0					
Cadmium		7980	20.5	490	ug/kg	2.0					
Calcium		806000	980	9800	ug/kg	2.0					
Chromium		34800	60.9	980	ug/kg	2.0					
Cobalt	J	262	56.3	980	ug/kg	2.0					
Copper		55900	112	980	ug/kg	2.0					
Iron		2320000	374	4900	ug/kg	2.0					
Lead		105000	134	490	ug/kg	2.0					
Magnesium		124000	343	980	ug/kg	2.0					
Manganese		27200	71.9	980	ug/kg	2.0					
Nickel		4990	97.6	980	ug/kg	2.0					
Potassium		153000	1710	9800	ug/kg	2.0					
Selenium	U	24.8	223	490	ug/kg	2.0					
Silver		3490	41.6	980	ug/kg	2.0					
Sodium		11100	2310	9800	ug/kg	2.0					
Thallium	U	-282	238	980	ug/kg	2.0					
Tin	J	1940	110	2450	ug/kg	2.0					
Vanadium		3550	56.3	980	ug/kg	2.0					
Zinc		99700	115	1960	ug/kg	2.0					
General Chemistry											
Cyanide, Total		3.10	0.0734	0.489	mg/kg	1.0	JWF	09/04/97	1657	107310	3
Chromium, Hexavalent	U	0.00856	0.0428	0.171	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8745
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106
Contact: Mr. Bill Hiers
Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB02502
Lab ID : 9708602-26
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0542	0.0154	0.200	mg/kg	1.0	RMJ	09/03/97	1322	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		3870000	813	4720	ug/kg	2.0	MBL	09/06/97	2013	107206	2
Antimony		4590	174	944	ug/kg	2.0					
Arsenic		1020	260	944	ug/kg	2.0					
Barium		13000	23.3	944	ug/kg	2.0					
Beryllium	J	112	12.7	472	ug/kg	2.0					
Cadmium		54500	19.7	472	ug/kg	2.0					
Calcium		333000	944	9440	ug/kg	2.0					
Chromium		372000	58.6	944	ug/kg	2.0					
Cobalt	J	535	54.2	944	ug/kg	2.0					
Copper		96800	108	944	ug/kg	2.0					
Iron		2540000	360	4720	ug/kg	2.0					
Lead		2200	129	472	ug/kg	2.0					
Magnesium		233000	330	944	ug/kg	2.0					
Manganese		93000	69.3	944	ug/kg	2.0					
Nickel		67000	94.0	944	ug/kg	2.0					
Potassium		143000	1640	9440	ug/kg	2.0					
Selenium	U	174	215	472	ug/kg	2.0					
Silver		2230	40.0	944	ug/kg	2.0					
Sodium		16900	2230	9440	ug/kg	2.0					
Thallium	U	38.6	230	944	ug/kg	2.0					
Tin	J	1050	106	2360	ug/kg	2.0					
Vanadium		4400	54.2	944	ug/kg	2.0					
Zinc		56600	111	1890	ug/kg	2.0					
General Chemistry											
Cyanide, Total		12.9	0.147	0.982	mg/kg	2.0	JWF	09/04/97	1715	107310	3
Chromium, Hexavalent	U	0.0183	0.0457	0.183	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8745.
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106
Contact: Mr. Bill Hiers
Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB02601
Lab ID : 9708602-27
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury		0.727	0.0163	0.200	mg/kg	1.0	RMJ	09/03/97	1324	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		5390000	825	4790	ug/kg	2.0	MBL	09/06/97	2018	107206	2
Antimony	J	333	177	958	ug/kg	2.0					
Arsenic		2220	264	958	ug/kg	2.0					
Barium		25700	23.7	958	ug/kg	2.0					
Beryllium	J	223	12.9	479	ug/kg	2.0					
Cadmium		15400	20.0	479	ug/kg	2.0					
Calcium		2830000	958	9580	ug/kg	2.0					
Chromium		17600	59.5	958	ug/kg	2.0					
Cobalt	J	578	55.0	958	ug/kg	2.0					
Copper		68500	109	958	ug/kg	2.0					
Iron		4000000	365	4790	ug/kg	2.0					
Lead		125000	131	479	ug/kg	2.0					
Magnesium		273000	335	958	ug/kg	2.0					
Manganese		63400	70.3	958	ug/kg	2.0					
Nickel		19200	95.4	958	ug/kg	2.0					
Potassium		292000	1670	9580	ug/kg	2.0					
Selenium	J	349	218	479	ug/kg	2.0					
Silver	J	907	40.6	958	ug/kg	2.0					
Sodium		26700	2260	9580	ug/kg	2.0					
Thallium	U	-52.2	233	958	ug/kg	2.0					
Tin		7880	107	2400	ug/kg	2.0					
Vanadium		5540	55.0	958	ug/kg	2.0					
Zinc		144000	112	1920	ug/kg	2.0					
General Chemistry											
Cyanide, Total	J	0.415	0.0726	0.484	mg/kg	1.0	JWF	09/04/97	1717	107310	3
Chromium, Hexavalent	U	0.0427	0.0427	0.171	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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STATE	GEL	EPI
FL	E87156/87294	E87472/87451
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID	: NBCE/025CB02601
Lab ID	: 9708602-28
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0776	0.0161	0.200	mg/kg	1.0	RMJ	09/03/97	1327	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		4760000	860	4990	ug/kg	2.0	MBL	09/06/97	2023	107206	2
Antimony	J	234	184	998	ug/kg	2.0					
Arsenic		1520	275	998	ug/kg	2.0					
Barium		23400	24.7	998	ug/kg	2.0					
Beryllium	J	221	13.5	499	ug/kg	2.0					
Cadmium		9730	20.9	499	ug/kg	2.0					
Calcium		1840000	998	9980	ug/kg	2.0					
Chromium		7520	62.0	998	ug/kg	2.0					
Cobalt	J	390	57.3	998	ug/kg	2.0					
Copper		35200	114	998	ug/kg	2.0					
Iron		2900000	380	4990	ug/kg	2.0					
Lead		58700	136	499	ug/kg	2.0					
Magnesium		203000	349	998	ug/kg	2.0					
Manganese		68200	73.3	998	ug/kg	2.0					
Nickel		8970	99.4	998	ug/kg	2.0					
Potassium		268000	1740	9980	ug/kg	2.0					
Selenium	J	305	228	499	ug/kg	2.0					
Silver	J	439	42.3	998	ug/kg	2.0					
Sodium		20400	2360	9980	ug/kg	2.0					
Thallium	U	36.8	243	998	ug/kg	2.0					
Tin		3480	112	2500	ug/kg	2.0					
Vanadium		3620	57.3	998	ug/kg	2.0					
Zinc		76200	117	2000	ug/kg	2.0					
General Chemistry											
Cyanide, Total		0.515	0.0744	0.496	mg/kg	1.0	JWF	09/04/97	1703	107310	3
Chromium, Hexavalent	J	0.0512	0.0427	0.171	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/87-
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197

Report Date: September 08, 1997

Sample ID	: NBCE/025SB02602
Lab ID	: 9708602-29
Matrix	: Soil
Date Collected	: 08/28/97
Date Received	: 08/28/97
Priority	: Routine
Collector	: Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0870	0.0151	0.200	mg/kg	1.0	RMJ	09/03/97	1329	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		2410000	846	4910	ug/kg	2.0	MBL	09/06/97	2039	107206	2
Antimony	J	214	181	982	ug/kg	2.0					
Arsenic	J	670	271	982	ug/kg	2.0					
Barium		12100	24.3	982	ug/kg	2.0					
Beryllium	J	87.9	13.3	491	ug/kg	2.0					
Cadmium		2850	20.5	491	ug/kg	2.0					
Calcium		355000	982	9820	ug/kg	2.0					
Chromium		13100	61.0	982	ug/kg	2.0					
Cobalt	J	245	56.4	982	ug/kg	2.0					
Copper		19900	112	982	ug/kg	2.0					
Iron		1760000	374	4910	ug/kg	2.0					
Lead		11700	134	491	ug/kg	2.0					
Magnesium		135000	343	982	ug/kg	2.0					
Manganese		19700	72.1	982	ug/kg	2.0					
Nickel		10500	97.8	982	ug/kg	2.0					
Potassium		194000	1710	9820	ug/kg	2.0					
Selenium	U	224	224	491	ug/kg	2.0					
Silver		1350	41.6	982	ug/kg	2.0					
Sodium	U	1040	2320	9820	ug/kg	2.0					
Thallium	U	-152	239	982	ug/kg	2.0					
Tin	J	1960	110	2460	ug/kg	2.0					
Vanadium		2730	56.4	982	ug/kg	2.0					
Zinc		27300	115	1960	ug/kg	2.0					
General Chemistry											
Cyanide, Total	J	0.339	0.0737	0.491	mg/kg	1.0	JWF	09/04/97	1705	107310	3
Chromium, Hexavalent	U	-0.0267	0.0445	0.178	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/874
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB02701
Lab ID : 9708602-30
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	J	0.0600	0.0167	0.200	mg/kg	1.0	RMJ	09/03/97	1332	107227	1
ICP Scan for 23 Metals - 23 items											
Aluminum		1010000	836	4850	ug/kg	2.0	MBL	09/06/97	2044	107206	2
Antimony		7280	179	970	ug/kg	2.0					
Arsenic		1400	268	970	ug/kg	2.0					
Barium		19500	24.0	970	ug/kg	2.0					
Beryllium	J	25.2	13.1	485	ug/kg	2.0					
Cadmium		16600	20.3	485	ug/kg	2.0					
Calcium		2260000	970	9700	ug/kg	2.0					
Chromium		64300	60.2	970	ug/kg	2.0					
Cobalt	J	251	55.7	970	ug/kg	2.0					
Copper		172000	111	970	ug/kg	2.0					
Iron		2510000	370	4850	ug/kg	2.0					
Lead		264000	132	485	ug/kg	2.0					
Magnesium		109000	339	970	ug/kg	2.0					
Manganese		14200	71.2	970	ug/kg	2.0					
Nickel		33500	96.6	970	ug/kg	2.0					
Potassium		86200	1690	9700	ug/kg	2.0					
Selenium	U	163	221	485	ug/kg	2.0					
Silver		10800	41.1	970	ug/kg	2.0					
Sodium	J	8490	2290	9700	ug/kg	2.0					
Thallium	U	3.63	236	970	ug/kg	2.0					
Tin		221000	109	2430	ug/kg	2.0					
Vanadium		1980	55.7	970	ug/kg	2.0					
Zinc		99300	114	1940	ug/kg	2.0					
General Chemistry											
Cyanide, Total		0.956	0.0732	0.488	mg/kg	1.0	JWF	09/04/97	1710	107310	3
Chromium, Hexavalent		0.222	0.0444	0.177	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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Laboratory Certifications

STATE	GEL	EPI
FL	E87156/87294	E87472/8...
NC	233	
SC	10120	10582
TN	02934	02934

Client: Supervisor of Ship Building & Conversion
SUPSHIP-Portsmouth Detachment-Env.
1899 North Hobson Ave.
North Charleston, South Carolina 29405-2106

Contact: Mr. Bill Hiers

Project Description: SUPSHIP-Portsmouth Detachment

cc: NPWC00197 Report Date: September 08, 1997

Sample ID : NBCE/025SB02702
Lab ID : 9708602-31
Matrix : Soil
Date Collected : 08/28/97
Date Received : 08/28/97
Priority : Routine
Collector : Client

Parameter	Qualifier	Result	DL	RL	Units	DF	Analyst	Date	Time	Batch	M
Metals Analysis											
Mercury	U	0.0111	0.0161	0.200	mg/kg	1.0	RMJ	09/03/97	1339	107227	
ICP Scan for 23 Metals - 23 items											
Aluminum		207000	837	4860	ug/kg	2.0	MBL	09/06/97	2049	107206	2
Antimony		2440	180	972	ug/kg	2.0					
Arsenic	J	446	268	972	ug/kg	2.0					
Barium		6040	24.0	972	ug/kg	2.0					
Beryllium	U	3.14	13.1	486	ug/kg	2.0					
Cadmium		2510	20.3	486	ug/kg	2.0					
Calcium		165000	972	9720	ug/kg	2.0					
Chromium		25700	60.4	972	ug/kg	2.0					
Cobalt	U	1.51	55.8	972	ug/kg	2.0					
Copper		10300	111	972	ug/kg	2.0					
Iron		348000	371	4860	ug/kg	2.0					
Lead		31800	132	486	ug/kg	2.0					
Magnesium		16800	340	972	ug/kg	2.0					
Manganese		1600	71.3	972	ug/kg	2.0					
Nickel		3810	96.8	972	ug/kg	2.0					
Potassium		33000	1690	9720	ug/kg	2.0					
Selenium	U	205	222	486	ug/kg	2.0					
Silver		2880	41.2	972	ug/kg	2.0					
Sodium	U	-5380	2290	9720	ug/kg	2.0					
Thallium	U	-164	236	972	ug/kg	2.0					
Tin		14900	109	2430	ug/kg	2.0					
Vanadium	J	588	55.8	972	ug/kg	2.0					
Zinc		7870	114	1940	ug/kg	2.0					
General Chemistry											
Cyanide, Total	U	0.0386	0.0743	0.495	mg/kg	1.0	JWF	09/04/97	1711	107310	3
Chromium, Hexavalent	J	0.108	0.0449	0.180	mg/kg	1.0	JEN	08/29/97	0715	107202	4

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IATL International Asbestos Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054
Telephone: 609-231-9449 Fax: 609-231-9818

CERTIFICATE OF ANALYSIS

Client: Trident Environmental Services
500 Oak Brook Lane, Suite E
Summerville SC 29485

Report Date: 01/30/1996
Project: Charleston Naval Base, Zone E
Project No.: 2905-08420

BULK SAMPLE ANALYSIS SUMMARY

Lab No. 440672 **Material Description:** Tan/Grey Soil
Client No.: 592AB00101 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC 2.3	Chrysotile	5	Cellulose	PC 91.95
PC 0.75	Amosite	Trace	Fibrous Glass	

Several clumps of asbestos containing "insulation type" material dispensed throughout the samp

Lab No. 440673 **Material Description:** Tan Soil
Client No.: 592AB00102 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	Trace	Cellulose	100

Lab No. 440674 **Material Description:** Tan Soil
Client No.: 592AB00201 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC Trace	Chrysotile	Trace	Cellulose	100

Lab No. 440675 **Material Description:** Tan Soil
Client No.: 592AB00202 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	Trace	Cellulose	100

NIST-NVLAP No. 1165 **NY-DOH No. 11021** **AIHA Lab No. 444**

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP or any agency of the U.S. government.

Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Before this material can be considered or treated as non-asbestos containing, confirmation must be made by quantitative TEM.

Analysis Performed By: H. Sonny Robb
H. Sonny Robb, AIHA-AAR 4882

Date: JAN 26 1996

Approved By: Frank E. Ehrenfeld, III
Laboratory Director

IATL International Asbestos Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054
Telephone: 609-231-9449 Fax: 609-231-9818

CERTIFICATE OF ANALYSIS

Client: Trident Environmental Services
500 Oak Brook Lane, Suite E
Summerville SC 29485

Report Date: 01/30/1996
Project: Charleston Naval Base, Zone E
Project No.: 2905-08420

BULK SAMPLE ANALYSIS SUMMARY

Lab No. 440676 **Material Description:** Dk Brown Soil
Client No.: 592AB00301 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	None Detected	None Detected	100

Lab No. 440677 **Material Description:** Brown Soil
Client No.: 592AB00302 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	1	Cellulose	99

Lab No. 440678 **Material Description:** Tan/OffWhite Soil
Client No.: 592AB00401 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	None Detected	None Detected	100

Lab No. 440679 **Material Description:** Tan/OffWhite Soil
Client No.: 592AB00402 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	Trace	Cellulose	100

NIST-NVLAP No. 1165 **NY-DOH No. 11021** **AIHA Lab No. 444**

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP or any agency of the U.S. government.

Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Before this material can be considered or treated as non-asbestos containing, confirmation must be made by quantitative TEM.

Analysis Performed By: H. Sonny Robb

Date: JAN 29 1996 H. Sonny Robb, AIHA-AAR 43[illegible]

Approved By: Frank E. Ehrenfeld

Frank E. Ehrenfeld, III
Laboratory Director

IATL International Asbestos Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054
Telephone: 609-231-9449 Fax: 609-231-9818

CERTIFICATE OF ANALYSIS

Client: ENSAFE
935 Houston Northcut Blvd
Mt. Pleasent, SC 29464

Report Date: 11/19/1996
Project: Naval Base Charleston
Project No.: 2905-08420

BULK SAMPLE ANALYSIS SUMMARY

Lab No. 543578 **Material Description:** Tan Soil
Client No.: 5925B00501 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	Trace	Cellulose	100

Lab No. 543579 **Material Description:** Tan Soil
Client No.: 5925B00502 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	Trace	Cellulose	100

Lab No. 543580 **Material Description:** Tan Soil
Client No.: 5925B00601 **Location:**

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC None Detected	None Detected	Trace	Cellulose	100

NIST-NVLAP No. 1165 **NY-DOH No. 11021** **AIHA Lab No. 444**

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP or any agency of the U.S. government.

Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Before this material can be considered or treated as non-asbestos containing, confirmation must be made by quantitative TEM.

Analysis Performed By: H. Sonny Robb, AIHA-AAR 4883

Date: NOV 13 1996

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

IATL International Asbestos Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054
Telephone: 609-231-9449 Fax: 609-231-9818

CERTIFICATE OF ANALYSIS

Client: Trident Environmental Services
500 Oak Brook Lane, Suite E
Summerville SC 29485

Report Date: 01/29/1996
Project: US Naval Shipyard/Ensafe
Project No.: AM2095

TEM AIR SAMPLE ANALYSIS SUMMARY

Lab No	Client No.	Location	Volume	Result	Asbestos Types
440638	592AA00201	OWA, Down Wind	1805 Liters	<12.8 Fibers/mm2 <0.0027 Fibers/cc	None Detected
440639	592AA00301	OWA, Up Wind	1800 Liters	<12.8 Fibers/mm2 <0.0027 Fibers/cc	None Detected
440640	592AA00101	IWA, North Side	1800 Liters	<12.8 Fibers/mm2 <0.0027 Fibers/cc	None Detected
440641	592AA00501	Center In Work Area	1800 Liters	<12.8 Fibers/mm2 <0.0027 Fibers/cc	None Detected
440642	592AA00401	Inside Work Area Southside	1800 Liters	<12.8 Fibers/mm2 <0.0027 Fibers/cc	None Detected

Member AIHA Analysts Registry **AIHA Lab No. 444** **NIST-NVLAP No. 1165** **NYS-DOH No. 11021**

Methodology: NIOSH 7402

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP or any agency of the U.S. government.

Analysis Performed By: Craig A. Liska, AIHA-AAR 4881

Approved By: Frank E. Ehrenfeld, III
Laboratory Director

Date: JAN 22 1996

IATL International Asbestos Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054
Telephone: 609-231-9449 Fax: 609-231-9818

Transmission Electron Microscopy - Sample Data

Client: Trident Environmental Services
500 Oak Brook Lane, Suite E
Summerville SC 29485

Report Date: 01/29/1996
Project: US Naval Shipyard/Ensafe
Project No.: AM2095

IATL No.: 440640
Client Sample No.: 592AA00101

Description / Location: IWA, North Side

Volume:	1800 Liters
Filter Type:	MCE
Filter Size:	385 mm2
Pore Size:	0.45 um

ANALYSIS RESULTS

Grid Openings:	6
Opening Area:	0.013 mm2
Area Analyzed:	0.078 mm^2
Detection Limit:	0.0027 Fibers/cc
Sensitivity:	12.8 Fibers/mm2

ASBESTOS STRUCTURES:	None Detected
>=0.5µm to <5.0µm:	None Detected
>=5.0µm:	None Detected
Fibers/Area:	<12.8 Fibers/mm2
Concentration:	<0.0027 Fibers/cc
Types Identified:	None Detected

NON-ASBESTOS STRUC.:	31
Fibers/Area:	400.0 Fibers/mm2
Concentration:	0.0850 Fibers/cc
Types Identified:	Gypsum (CaSO4)

Micrograph No.:
X-Ray Spectrum No.:

Methodology: NIOSH 7402

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IATL assumes that all sampling methods and data upon which these results are based have been supplied by the client.
Method requires submittal of blanks for analysis.

Analysis Performed By: Craig A. Lisko, AIHA-AAR 4887

Date:

Approved By: Frank E. Ehrenfeld, III
Laboratory Director

IATL International Asbestos Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054
Telephone: 609-231-9449 Fax: 609-231-9818

Transmission Electron Microscopy - Sample Data

Client: Trident Environmental Services
500 Oak Brook Lane, Suite E
Summerville SC 29485

Report Date: 01/29/1996
Project: US Naval Shipyard/Ensafe
Project No.: AM2095

IATL No.: 440638
Client Sample No.: 592AA00201

Description / Location: OWA, Down Wind

Volume:	1805 Liters
Filter Type:	MCE
Filter Size:	385 mm2
Pore Size:	0.45 um

ANALYSIS RESULTS

Grid Openings:	6
Opening Area:	0.013 mm2
Area Analyzed:	0.078 mm^2
Detection Limit:	0.0027 Fibers/cc
Sensitivity:	12.8 Fibers/mm2

ASBESTOS STRUCTURES:	None Detected
>=0.5µm to <5.0µm:	None Detected
>=5.0µm:	None Detected
Fibers/Area:	<12.8 Fibers/mm2
Concentration:	<0.0027 Fibers/cc
Types Identified:	None Detected

NON-ASBESTOS STRUC.:	3
Fibers/Area:	39.0 Fibers/mm2
Concentration:	0.0082 Fibers/cc
Types Identified:	Gypsum (CaSO4)

Micrograph No.:
X-Ray Spectrum No.:

Methodology: NIOSH 7402

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Method requires submittal of blanks for analysis.

Analysis Performed By: Craig A. Uska, AIHA-AAR 4801

Approved By: Frank E. Ehrenfeld, III
Laboratory Director

Date: [illegible] 1996

IATL International Asbestos Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054
Telephone: 609-231-9449 Fax: 609-231-9818

Transmission Electron Microscopy - Sample Data

Client: Trident Environmental Services
500 Oak Brook Lane, Suite E
Summerville SC 29485

Report Date: 01/29/1996
Project: US Naval Shipyard/Ensafe
Project No.: AM2095

IATL No.: 440639
Client Sample No.: 592AA00301

Description / Location: OWA, Up Wind

Volume:	1800 Liters
Filter Type:	MCE
Filter Size:	385 mm2
Pore Size:	0.45 um

ANALYSIS RESULTS

Grid Openings:	6
Opening Area:	0.013 mm2
Area Analyzed:	0.078 mm^2
Detection Limit:	0.0027 Fibers/cc
Sensitivity:	12.8 Fibers/mm2

ASBESTOS STRUCTURES:	None Detected
>=0.5µm to <5.0µm:	None Detected
>=5.0µm:	None Detected
Fibers/Area:	<12.8 Fibers/mm2
Concentration:	<0.0027 Fibers/cc
Types Identified:	None Detected

NON-ASBESTOS STRUC.:	20
Fibers/Area:	260.0 Fibers/mm2
Concentration:	0.0550 Fibers/cc
Types Identified:	Gypsum (CaSO4)

Micrograph No.:
X-Ray Spectrum No.:

Methodology: NIOSH 7402

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Method requires submittal of blanks for analysis.

Analysis Performed By: Craig A. Liska, AIHA-AAR 4831

Date: JAN 22 1996

Approved By: Frank E. Ehrenfeld, III
Laboratory Director

IATL International Asbestos Testing Laboratories

16000 Horizon Way Unit 100 Mt. Laurel, NJ 08054
Telephone: 609-231-9449 Fax: 609-231-9818

Transmission Electron Microscopy - Sample Data

Client: Trident Environmental Services
500 Oak Brook Lane, Suite E
Summerville SC 29485

Report Date: 01/29/1996
Project: US Naval Shipyard/Ensafe
Project No.: AM2095

IATL No.: 440642
Client Sample No.: 592AA00401

Description / Location: Inside Work Area
Southside

Volume:	1800 Liters
Filter Type:	MCE
Filter Size:	385 mm2
Pore Size:	0.45 um

ANALYSIS RESULTS

Grid Openings:	6
Opening Area:	0.013 mm2
Area Analyzed:	0.078 mm^2
Detection Limit:	0.0027 Fibers/cc
Sensitivity:	12.8 Fibers/mm2

ASBESTOS STRUCTURES:	None Detected
>=0.5µm to <5.0µm:	None Detected
>=5.0µm:	None Detected
Fibers/Area:	<12.8 Fibers/mm2
Concentration:	<0.0027 Fibers/cc
Types Identified:	None Detected

NON-ASBESTOS STRUC.:	6
Fibers/Area:	77.0 Fibers/mm2
Concentration:	0.0170 Fibers/cc
Types Identified:	Gypsum (CaSO4)

Micrograph No.:
X-Ray Spectrum No.:

Methodology: NIOSH 7402

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IATL assumes that all sampling methods and data upon which these results are based have been supplied by the client.
Method requires submittal of blanks for analysis.

Analysis Performed By: Craig A. Liska, AIHA-AAR 488

Date: [illegible]

Approved By: Frank E. Ehrenfeld, III
Laboratory Director