Table B-11. 1997 Point Source Monitoring
Comparison With Standards--Dry Weight & Organic Carbon Normalized Compounds (page 1 of 2)

Station:	RT825N		RT412N		RT625ND		RT700NS		RT625SD		RT412S			
Date:	13-Oct-97		13-Oct-97		13-Oct-97		13-Oct-97		13-Oct-97		13-Oct-97		Sediment	Cleanup
% Solids:	29.9		31.2		32.5		31.7		29.9		31.6		Quality	Screening
TOC (mg/kg dry wt.)	26589		25994		26677		25804		27659		26108		Standards	Levels
	MDL	Value	MDL	Value	MDL	Value	MDL	Value	MDL	Value	MDL	Value		
Trace Elements (mg/kg dry wt.)														
Arsenic		9.7		10.9		12.9		12.3		13.4		15.2	57	93
Cadmium	0.5	<MDL	0.5	<MDL	0.5	<MDL	0.5	<MDL	0.5	<MDL	0.5	<MDL	5.1	6.7
Chromium		46.5		46.8		48.9		45.4		48.2		45.9	260	270
Copper		44.5		43.3		46.5		43.2		45.8		45.3	390	390
Lead		28.3		27.8		33.2		27.5		27.2		32.6	450	530
Mercury		0.21		0.19		0.22		0.20		0.19		0.21	0.41	0.59
Silver	0.7	<MDL	0.6	<MDL	0.6	<MDL	0.6	<MDL	0.7	<MDL	0.6	<MDL	6.1	6.1
Zinc		95.7		94.9		99.1		92.4		98.0		94.9	410	960
Nonionizable Organic Compounds (mg/kg TOC)														
2–Methylnaphthalene	5.4	<MDL	5.3	<MDL	5.0	<MDL	5.3	<MDL	5.2	<MDL	5.2	<MDL	38	64
Acenaphthylene	2.0	<MDL	2.0	<MDL	1.8	<MDL	2.0	<MDL	1.9	<MDL	1.9	<MDL	66	66
Acenapthene	1.4	<MDL	1.4	<MDL	1.3	<MDL	1.3	<MDL	1.3	<MDL	1.3	<MDL	16	57
Anthracene	2.0	<MDL	2.0	<MDL	1.8	<MDL	2.0	<MDL	1.9	<MDL	1.9	<MDL	220	1200
Fluorene	2.0	<MDL	2.0	<MDL	1.8	<MDL	2.0	<MDL	1.9	<MDL	1.9	<MDL	23	79
Naphthalene	5.4	<MDL	5.3	<MDL	5.0	<MDL	5.3	<MDL	5.2	<MDL	5.2	<MDL	99	170
Phenanthrene	2.0	<MDL	2.0	<MDL		2.2	2.0	<MDL	1.9	<MDL	1.9	<MDL	100	480
Total LPAHs	5.4	<MDL	5.3	<MDL		2.2	5.3	<MDL	5.2	<MDL	5.2	<MDL	370	780
Benzo (*a*) anthracene		2.0		2.2		2.8		2.1		2.5		3.0	110	270
Benzo (*a*) pyrene	3.4	<MDL	3.3	<MDL		6.0		6.6		4.5	3.3	<MDL	99	210
Benzo (*g,h,i*) perylene	3.4	<MDL	3.3	<MDL		10.1		13.6		7.9	3.3	<MDL	31	78
Chrysene	2.0	<MDL		2.1		3.3		2.1		2.7		2.1	110	460
Dibenzo (*a,h*) anthracene	5.4	<MDL	5.3	<MDL	5.0	<MDL	5.3	<MDL	5.2	<MDL	5.2	<MDL	12	33
Fluoranthene		2.4		2.6		3.9		3.2		2.9		3.5	160	1200
Indeno (1,2,3-*c,d*) pyrene	3.4	<MDL	3.3	<MDL		4.3		5.3		3.5	3.3	<MDL	34	88
Pyrene		2.8		2.6		5.6		4.8		4.1		3.9	1000	1400
Total benzofluoranthenes	5.4	<MDL	5.3	<MDL	5.0	<MDL	5.3	<MDL	5.2	<MDL	5.2	<MDL	230	450
Total HPAHs [a]		7.2		9.5		35.9		37.5		28.1		12.5	960	5300
1,2,4–Trichlorobenzene	0.1	<MDL	0.1	<MDL	0.1	<MDL		0.4	0.1	<MDL	0.1	<MDL	0.81	1.8
1,2–Dichlorobenzene	0.1	<MDL	0.1	<MDL	0.1	<MDL	0.1	<MDL	0.1	<MDL	0.1	<MDL	2.3	2.3
1,4–Dichlorobenzene	0.1	<MDL	0.1	<MDL		0.3		0.3	0.1	<MDL	0.1	<MDL	3.1	9
Bis (2-ethylhexyl) phthalate		2.0	2.0	<MDL	1.8	<MDL		2.3		2.2	1.9	<MDL	47	78
Butyl benzyl phthalate	2.0	<MDL	2.0	<MDL	1.8	<MDL	2.0	<MDL	1.9	<MDL	1.9	<MDL	4.9	64
Di–*n* –butyl phthalate	3.4	<MDL	3.3	<MDL	3.1	<MDL	3.3	<MDL	3.3	<MDL	3.3	<MDL	220	1700
Di–*n* –octyl phthalate	2.0	<MDL	2.0	<MDL	1.8	<MDL	2.0	<MDL	1.9	<MDL	1.9	<MDL	58	4500
Dibenzofuran	3.4	<MDL	3.3	<MDL	3.1	<MDL	3.3	<MDL	3.3	<MDL	3.3	<MDL	15	58
Diethyl phthalate	3.4	<MDL	3.3	<MDL	3.1	<MDL	3.3	<MDL	3.3	<MDL	3.3	<MDL	61	110
Dimethyl phthalate	1.4	<MDL	1.4	<MDL	1.3	<MDL	1.3	<MDL	1.3	<MDL	1.3	<MDL	53	53
Hexachlorobenzene	0.1	<MDL	0.1	<MDL	*	1.9	**	2.5	*	1.0	0.1	<MDL	0.38	2.3
Hexachlorobutadiene	3.4	<MDL	3.3	<MDL	3.1	<MDL	3.3	<MDL	3.3	<MDL	3.3	<MDL	3.9	6.2
N–nitrosodiphenylamine	3.4	<MDL	3.3	<MDL	3.1	<MDL	3.3	<MDL	3.3	<MDL	3.3	<MDL	11	11
Total PCBs	1.6	<MDL	1.6	<MDL	1.5	<MDL	1.6	<MDL	1.6	<MDL	1.6	<MDL	12	65
Ionizable Organic Compounds (µg/kg dry wt.)														
2,4–dimethylphenol	** 90.3	<MDL	** 86.5	<MDL	** 83.1	<MDL	** 85.2	<MDL	** 90.3	<MDL	** 85.4	<MDL	29	29
2–methylphenol	** 90.3	<MDL	** 86.5	<MDL	** 83.1	<MDL	** 85.2	<MDL	** 90.3	<MDL	** 85.4	<MDL	63	63
4–methylphenol	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL	670	670
Benzoic acid	367.9	<MDL	352.6	<MDL	338.5	<MDL	347.0	<MDL	367.9	<MDL	348.1	<MDL	650	650
Benzyl alcohol	** 90.3	<MDL	** 86.5	<MDL	** 83.1	<MDL	** 85.2	<MDL	** 90.3	<MDL	** 85.4	<MDL	57	73
Pentachlorophenol	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL	360	690
Phenol	367.9	<MDL	352.6	<MDL	338.5	<MDL	347.0	<MDL	367.9	<MDL	348.1	<MDL	420	1200

* = Parameter exceeds LAET

** = Parameter exceeds SQS

Table B-11. 1997 Point Source Sediment Monitoring
Comparison With Standards--Dry Weight & Organic Carbon Normalized Compounds (page 2 of 2)

Station:	RT825S		RT1500W		LTBC41			
Date:	13-Oct-97		13-Oct-97		16-Oct-97		Sediment	Cleanup
% Solids:	30.9		30.4		64.8		Quality	Screening
TOC (mg/kg dry wt.)	25696		25724		6914		Standards	Levels
	MDL	Value	MDL	Value	MDL	Value		
Trace Elements (mg/kg dry wt.)								
Arsenic		11.3		10.9		6.0	57	93
Cadmium	0.5	<MDL	0.5	<MDL	0.2	<MDL	5.1	6.7
Chromium		46.0		45.4		24.8	260	270
Copper		44.3		42.8		22.1	390	390
Lead		27.4		28.7		17.6	450	530
Mercury		0.20		0.16		0.13	0.41	0.59
Silver	0.6	<MDL	0.7	<MDL		0.4	6.1	6.1
Zinc		92.2		90.8		41.0	410	960
Nonionizable Organic Compounds (mg/kg TOC)								
2–Methylnaphthalene	5.4	<MDL	5.5	<MDL	9.6	<MDL	38	64
Acenaphthylene	2.0	<MDL	2.0	<MDL	3.6	<MDL	66	66
Acenapthene	1.4	<MDL	1.4	<MDL	2.4	<MDL	16	57
Anthracene	2.0	<MDL	2.0	<MDL		9.7	220	1200
Fluorene	2.0	<MDL	2.0	<MDL	3.6	<MDL	23	79
Naphthalene	5.4	<MDL	5.5	<MDL	9.6	<MDL	99	170
Phenanthrene	2.0	<MDL	2.0	<MDL		17.3	100	480
Total LPAHs	5.4	<MDL	5.5	<MDL		27.0	370	780
Benzo (*a*) anthracene	2.0	<MDL		2.0		22.5	110	270
Benzo (*a*) pyrene	3.4	<MDL	3.5	<MDL		24.8	99	210
Benzo (*g,h,i*) perylene	3.4	<MDL	3.5	<MDL		15.7	31	78
Chrysene	2.0	<MDL	2.0	<MDL		34.1	110	460
Dibenzo (*a,h*) anthracene	5.4	<MDL	5.5	<MDL	9.6	<MDL	12	33
Fluoranthene	2.0	<MDL		2.2		35.5	160	1200
Indeno (1,2,3-*c,d*) pyrene	3.4	<MDL	3.5	<MDL		17.0	34	88
Pyrene	2.0	<MDL		2.4		34.8	1000	1400
Total benzofluoranthenes	5.4	<MDL	5.5	<MDL		52.9	230	450
Total HPAHs	5.4	<MDL		6.6		237.3	960	5300
1,2,4–Trichlorobenzene	0.1	<MDL	0.1	<MDL		0.5	0.81	1.8
1,2–Dichlorobenzene	0.1	<MDL	0.1	<MDL		0.4	2.3	2.3
1,4–Dichlorobenzene	0.1	<MDL	0.1	<MDL		0.4	3.1	9
Bis (2-ethylhexyl) phthalate	2.0	<MDL	2.0	<MDL		30.6	47	78
Butyl benzyl phthalate	2.0	<MDL	2.0	<MDL		4.5	4.9	64
Di–*n* –butyl phthalate	3.4	<MDL	3.5	<MDL	6.0	<MDL	220	1700
Di–*n* –octyl phthalate	2.0	<MDL	2.0	<MDL	3.6	<MDL	58	4500
Dibenzofuran	3.4	<MDL	3.5	<MDL	6.0	<MDL	15	58
Diethyl phthalate	3.4	<MDL	3.5	<MDL	6.0	<MDL	61	110
Dimethyl phthalate	1.4	<MDL	1.4	<MDL	2.4	<MDL	53	53
Hexachlorobenzene	0.1	<MDL	0.1	<MDL	0.2	<MDL	0.38	2.3
Hexachlorobutadiene	3.4	<MDL	3.5	<MDL	6.0	<MDL	3.9	6.2
N–nitrosodiphenylamine	3.4	<MDL	3.5	<MDL	6.0	<MDL	11	11
Total PCBs	1.6	<MDL	1.7	<MDL	2.9	<MDL	12	65
Ionizable Organic Compounds (µg/kg dry wt.)								
2,4–dimethylphenol	** 87.4	<MDL	** 88.8	<MDL	** 41.7	<MDL	29	29
2–methylphenol	** 87.4	<MDL	** 88.8	<MDL	41.7	<MDL	63	63
4–methylphenol	87.4	<MDL	88.8	<MDL	41.7	<MDL	670	670
Benzoic acid	356.0	<MDL	361.8	<MDL	169.7	<MDL	650	650
Benzyl alcohol	** 87.4	<MDL	** 88.8	<MDL	41.7	<MDL	57	73
Pentachlorophenol	87.4	<MDL	88.8	<MDL	41.7	<MDL	360	690
Phenol	356.0	<MDL	361.8	<MDL	169.7	<MDL	420	1200

* = Parameter exceeds LAET
** = Parameter exceeds SQS

Table B-12. 1997 Point Source Sediment Monitoring
Comparison With Standards--Organic Carbon Normalized Compounds

Station:		AL343N			AL172N			AL143P			AL172S			AL343S			LSLR03				
Date:		15-Oct-97			15-Oct-97			15-Oct-97			15-Oct-97			15-Oct-97			15-Oct-97			Sediment	Cleanup
% Solids:		74.3			75.6			74.7			73.8			72.7			71.6			Quality	Screening
TOC (mg/kg dry wt.)		2423			2870			2222			2818			2462			3212			Standards	Levels
		MDL	Value		MDL	Value		MDL	Value		MDL	Value		MDL	Value		MDL	Value			
Nonionizable Organic Compounds (mg/kg OC)																					
2–Methylnaphthalene		23.9	<MDL		19.8	<MDL		25.9	<MDL		20.7	<MDL		24.0	<MDL		18.7	<MDL		38	64
Acenaphthylene		8.9	<MDL		7.4	<MDL		9.6	<MDL		7.7	<MDL		8.9	<MDL		7.0	<MDL		66	66
Acenapthene		6.1	<MDL		5.1	<MDL		6.6	<MDL		5.3	<MDL		6.1	<MDL		4.8	<MDL		16	57
Anthracene		8.9	<MDL		7.4	<MDL		9.6	<MDL		7.7	<MDL		8.9	<MDL		7.0	<MDL		220	1200
Fluorene		8.9	<MDL		7.4	<MDL		9.6	<MDL		7.7	<MDL		8.9	<MDL		7.0	<MDL		23	79
Naphthalene		23.9	<MDL		19.8	<MDL		25.9	<MDL		20.7	<MDL		24.0	<MDL		18.7	<MDL		99	170
Phenanthrene		8.9	<MDL		7.4	<MDL		9.6	<MDL		7.7	<MDL		8.9	<MDL		7.0	<MDL		100	480
Total LPAHs		23.9	<MDL		19.8	<MDL		25.9	<MDL		20.7	<MDL		24.0	<MDL		18.7	<MDL		370	780
Benzo (*a*) anthracene		8.9	<MDL		7.4	<MDL			15.7		7.7	<MDL		8.9	<MDL		7.0	<MDL		110	270
Benzo (*a*) pyrene		15.0	<MDL		12.4	<MDL		16.3	<MDL		13.0	<MDL		15.1	<MDL		11.7	<MDL		99	210
Benzo (*g,h,i*) perylene		15.0	<MDL		12.4	<MDL		16.3	<MDL		13.0	<MDL		15.1	<MDL		11.7	<MDL		31	78
Chrysene		8.9	<MDL		7.4	<MDL		9.6	<MDL		7.7	<MDL		8.9	<MDL		7.0	<MDL		110	460
Dibenzo (*a,h*) anthracene	*	23.9	<MDL		19.8	<MDL		25.9	<MDL		20.7	<MDL		24.0	<MDL		18.7	<MDL		12	33
Fluoranthene		8.9	<MDL		7.4	<MDL			13.9		7.7	<MDL		8.9	<MDL		7.0	<MDL		160	1200
Indeno (1,2,3-*c,d*) pyrene		15.0	<MDL		12.4	<MDL		16.3	<MDL		13.0	<MDL		15.1	<MDL		11.7	<MDL		34	88
Pyrene		8.9	<MDL		7.4	<MDL			14.5		7.7	<MDL		8.9	<MDL		7.0	<MDL		1000	1400
Total benzofluoranthenes		23.9	<MDL		19.8	<MDL		25.9	<MDL		20.7	<MDL		24.0	<MDL		18.7	<MDL		230	450
Total HPAHs		23.9	<MDL		19.8	<MDL			44.0		20.7	<MDL		24.0	<MDL		18.7	<MDL		960	5300
1,2,4–Trichlorobenzene		0.4	<MDL		0.3	<MDL		0.4	<MDL		0.3	<MDL		0.4	<MDL		0.3	<MDL		0.81	1.8
1,2–Dichlorobenzene		0.4	<MDL		0.3	<MDL		0.4	<MDL		0.3	<MDL		0.4	<MDL		0.3	<MDL		2.3	2.3
1,4–Dichlorobenzene		0.4	<MDL		0.3	<MDL		0.4	<MDL		0.3	<MDL		0.4	<MDL		0.3	<MDL		3.1	9
Bis (2-ethylhexyl) phthalate		8.9	<MDL		7.4	<MDL		9.6	<MDL		7.7	<MDL		8.9	<MDL		7.0	<MDL		47	78
Butyl benzyl phthalate	*	8.9	<MDL	*	7.4	<MDL	*	9.6	<MDL	*	7.7	<MDL	*	8.9	<MDL	*	7.0	<MDL		4.9	64
Di–*n*–butyl phthalate		15.0	<MDL		12.4	<MDL		16.3	<MDL		13.0	<MDL			15.6		11.7	<MDL		220	1700
Di–*n*–octyl phthalate		8.9	<MDL		7.4	<MDL		9.6	<MDL		7.7	<MDL		8.9	<MDL		7.0	<MDL		58	4500
Dibenzofuran	*	15.0	<MDL		12.4	<MDL	*	16.3	<MDL		13.0	<MDL	*	15.1	<MDL		11.7	<MDL		15	58
Diethyl phthalate		15.0	<MDL		12.4	<MDL		16.3	<MDL		13.0	<MDL		15.1	<MDL		11.7	<MDL		61	110
Dimethyl phthalate		6.1	<MDL		5.1	<MDL		6.6	<MDL		5.3	<MDL		6.1	<MDL		4.8	<MDL		53	53
Hexachlorobenzene	*	0.4	<MDL		0.3	<MDL	*	0.4	<MDL		0.3	<MDL	*	0.4	<MDL		0.3	<MDL		0.38	2.3
Hexachlorobutadiene	**	15.0	<MDL	**	12.4	<MDL	**	16.3	<MDL	**	13.0	<MDL	**	15.1	<MDL	**	11.7	<MDL		3.9	6.2
N–nitrosodiphenylamine	**	15.0	<MDL	**	12.4	<MDL	**	16.3	<MDL	**	13.0	<MDL	**	15.1	<MDL	**	11.7	<MDL		11	11
Total PCBs		7.2	<MDL		6.0	<MDL		7.8	<MDL		6.2	<MDL		7.3	<MDL		5.6	<MDL		12	65

* = Parameter exceeds SQS

** = Parameter exceeds both SQS and CSL

57.9	<MDL	56.9	<MDL	57.6	<MDL	58.3	<MDL	59.2	<MDL	60.1	<MDL
21.5	<MDL	21.2	<MDL	21.4	<MDL	21.7	<MDL	22.0	<MDL	22.4	<MDL
14.8	<MDL	14.6	<MDL	14.7	<MDL	14.9	<MDL	15.1	<MDL	15.4	<MDL

Table B-13. 1997 Intertidal Sediment Monitoring
Comparison With Standards--Organic Carbon Normalized Compounds

Station:	KSHZ03			KSSN04			LSKR01			JSWX01			KSXS02			MTEC01				
Date:	21-Jul-97			21-Jul-97			22-Jul-97			21-Jul-97			21-Jul-97			21-Jul-97			Sediment	Cleanup
% Solids:	80.5			80.1			80.9			95.8			85.4			93.3			Quality	Screening
TOC (mg/kg dry wt.)	861			437			618			244			2026			263			Standards	Levels
		MDL	Value		MDL	Value		MDL	Value		MDL	Value		MDL	Value		MDL	Value		
Nonionizable Organic Compounds (mg/kg OC)																				
2–Methylnaphthalene	*	62.1	<MDL	**	122.9	<MDL	**	86.0	<MDL	**	183.8	<MDL		24.9	<MDL	**	175.5	<MDL	38	64
Acenaphthylene		23.1	<MDL		45.7	<MDL		32.0	<MDL	**	68.4	<MDL		9.3	<MDL		65.3	<MDL	66	66
Acenapthene		15.9	<MDL	*	31.4	<MDL	*	22.0	<MDL	*	47.0	<MDL		6.4	<MDL	*	44.9	<MDL	16	57
Anthracene		23.1	<MDL		45.7	<MDL		32.0	<MDL		68.4	<MDL		9.3	<MDL		65.3	<MDL	220	1200
Fluorene	*	23.1	<MDL	*	45.7	<MDL	*	32.0	<MDL	*	68.4	<MDL		9.3	<MDL	*	65.3	<MDL	23	79
Naphthalene		62.0	<MDL	*	122.9	<MDL		86.0	<MDL	**	183.8	<MDL		24.9	<MDL	**	175.5	<MDL	99	170
Phenanthrene		25.0	<MDL			90.0		32.0	<MDL		68.4	<MDL		9.3	<MDL		65.3	<MDL	100	480
Total LPAHs		62.0	<MDL			90.0		86.1	<MDL		183.9	<MDL		24.9	<MDL		175.6	<MDL	370	780
Benzo (*a*) anthracene		23.1	<MDL			74.3		32.0	<MDL		68.4	<MDL		9.3	<MDL		65.3	<MDL	110	270
Benzo (*a*) pyrene		39.0	<MDL		77.2	<MDL		54.0	<MDL	*	115.4	<MDL		15.6	<MDL	*	110.2	<MDL	99	210
Benzo (*g,h,i*) perylene	*	39.0	<MDL	*	77.2	<MDL	*	54.0	<MDL	**	115.4	<MDL		15.6	<MDL	**	110.2	<MDL	31	78
Chrysene		23.1	<MDL			54.3		32.0	<MDL		68.4	<MDL		9.3	<MDL		65.3	<MDL	110	460
Dibenzo (*a,h*) anthracene	**	62.0	<MDL	**	122.9	<MDL	**	86.0	<MDL	**	183.8	<MDL	*	24.9	<MDL	**	175.5	<MDL	12	33
Fluoranthene			30.3			140.6		32.0	<MDL		68.4	<MDL		9.3	<MDL		65.3	<MDL	160	1200
Indeno (1,2,3-*c,d*) pyrene	*	39.0	<MDL	*	77.2	<MDL	*	54.0	<MDL	**	115.4	<MDL		15.6	<MDL	**	110.2	<MDL	34	88
Pyrene		23.1	<MDL			146.9		32.0	<MDL		68.4	<MDL		9.3	<MDL		65.3	<MDL	1000	1400
Total benzofluoranthenes		62.0	<MDL		122.9	<MDL		86.0	<MDL		183.8	<MDL		24.9	<MDL		175.5	<MDL	230	450
Total HPAHs			30.3			416.0		86.1	<MDL		183.9	<MDL		24.9	<MDL		175.6	<MDL	960	5300
1,2,4–Trichlorobenzene	*	1.0	<MDL	**	2.0	<MDL	*	1.4	<MDL	**	2.9	<MDL		0.4	<MDL	**	2.8	<MDL	0.81	1.8
1,2–Dichlorobenzene		1.0	<MDL		2.0	<MDL		1.4	<MDL	**	2.9	<MDL		0.4	<MDL	**	2.8	<MDL	2.3	2.3
1,4–Dichlorobenzene		1.0	<MDL		2.0	<MDL		1.4	<MDL		2.9	<MDL		0.4	<MDL		2.8	<MDL	3.1	9
Bis (2-ethylhexyl) phthalate		23.1	<MDL		45.7	<MDL		32.0	<MDL	*	68.4	<MDL		9.3	<MDL	*	65.3	<MDL	47	78
Butyl benzyl phthalate	*	23.1	<MDL	*	45.7	<MDL	*	32.0	<MDL	**	68.4	<MDL	*	9.3	<MDL	**	65.3	<MDL	4.9	64
Di–*n*–butyl phthalate		39.0	<MDL		77.2	<MDL		54.0	<MDL		115.4	<MDL		15.6	<MDL		110.2	<MDL	220	1700
Di–*n*–octyl phthalate		23.1	<MDL		45.7	<MDL		32.0	<MDL	*	68.4	<MDL		9.3	<MDL	*	85.1	<MDL	58	4500
Dibenzofuran	*	39.0	<MDL	**	77.2	<MDL	*	54.0	<MDL	**	115.4	<MDL	*	15.6	<MDL	**	110.2	<MDL	15	58
Diethyl phthalate		39.0	<MDL	*	77.2	<MDL		54.0	<MDL	**	115.4	<MDL		15.6	<MDL	**	110.2	<MDL	61	110
Dimethyl phthalate		15.9	<MDL		31.4	<MDL		22.0	<MDL		47.0	<MDL		6.4	<MDL		44.9	<MDL	53	53
Hexachlorobenzene	*	1.0	<MDL	**		3.7	*	1.4	<MDL	**	2.9	<MDL	*	0.4	<MDL	**	2.8	<MDL	0.38	2.3
Hexachlorobutadiene	**	39.0	<MDL	**	77.2	<MDL	**	54.0	<MDL	**	115.4	<MDL	**	15.6	<MDL	**	110.2	<MDL	3.9	6.2
N–nitrosodiphenylamine	**	39.0	<MDL	**	77.2	<MDL	**	54.0	<MDL	**	115.4	<MDL	**	15.6	<MDL	**	110.2	<MDL	11	11
Total PCBs	*	18.7	<MDL	*	37.1	<MDL	*	26.1	<MDL	*	55.7	<MDL		7.5	<MDL	*	52.9	<MDL	12	65

* = Parameter exceeds SQS

** = Parameter exceeds both SQS and CSL

	53.4	<MDL	53.7	<MDL	53.2	<MDL	44.9	<MDL	50.4	<MDL	46.1	<MDL		
	19.9	<MDL	20.0	<MDL	19.8	<MDL	16.7	<MDL	18.7	<MDL	17.2	<MDL		
	13.7	<MDL	13.7	<MDL	13.6	<MDL	11.5	<MDL	12.9	<MDL	11.8	<MDL		

1,2,4-Trichlorob	2.3	<MDL	2.2	<MDL	2.1	<MDL	2.2	9.9	2.3	<MDL	2.2	<MDL
1,2-Dichloroben	2.3	<MDL	2.2	<MDL	2.1	<MDL	2.2	<MDL	2.3	<MDL	2.2	<MDL
1,2-Diphenylhy	177.3	<MDL	169.9	<MDL	163.1	<MDL	167.2	<MDL	177.3	<MDL	167.7	<MDL
1,3-Dichloroben	2.3	<MDL	2.2	<MDL	2.1	<MDL	2.2	<MDL	2.3	<MDL	2.2	<MDL
1,4-Dichloroben	2.3	<MDL	2.2	<MDL	2.1	6.7	2.2	6.7	2.3	<MDL	2.2	<MDL
2,4-Dimethylph	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
2-Methylnaphth	143.8	<MDL	137.8	<MDL	132.3	<MDL	135.6	<MDL	143.8	<MDL	136.1	<MDL
2-Methylphenol	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
4-Methylphenol	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Acenaphthene	36.79	<MDL	35.26	<MDL	33.8	<MDL	34.70	<MDL	36.79	<MDL	34.8	<MDL
Acenaphthylene	53.5	<MDL	51.28	<MDL	49.2	<MDL	50.5	<MDL	53.51	<MDL	50.6	<MDL
Aniline *	177.3	<MDL	169.9	<MDL	163.1	<MDL	167.2	<MDL	177.3	<MDL	167.7	<MDL
Anthracene *	54	<MDL	51.28	<MDL	49.2	<MDL	50	<MDL	53.51	<MDL	50.6	<MDL
Benzidine *	2140	<MDL	2051	<MDL	1969	<MDL	2019	<MDL	2140	<MDL	2025	<MDL
Benzo(a)anthrac	53.5	53.512	51.3	57.69	49.2	73.8	50.5	53.63	53.5	70.23	50.6	79.11
Benzo(a)pyrene	90.3	<MDL	86.5	<MDL	83.1	160	85.2	169.7	90.3	123.7	85.4	<MDL
Benzo(b)fluoran	144	<MDL	138	<MDL	132	<MDL	136	<MDL	144	<MDL	136	<MDL
Benzo(g,h,i)per	90.3	<MDL	86.5	<MDL	83.1	270	85.2	350.2	90.3	217.4	85.4	<MDL
Benzo(k)fluoran	144	<MDL	138	<MDL	132	<MDL	136	<MDL	144	<MDL	136	<MDL
Benzoic acid *	368	<MDL	353	<MDL	338	<MDL	347	<MDL	368	<MDL	348	<MDL
Benzyl alcohol	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Benzyl butyl ph	53.5	<MDL	51.3	<MDL	49.2	<MDL	50.5	<MDL	53.5	<MDL	50.6	<MDL
bis(2-Ethylhexy	53.5	53.512	51.3	<MDL	49.2	<MDL	50.5	59.94	53.5	60.2	50.6	<MDL
Carbazole	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Chrysene *	53.5	<MDL	51.3	54.49	49.2	87.1	50.5	53.63	53.5	73.58	50.6	53.8
Coprostanol	903	<MDL	865	<MDL	831	<MDL	852	<MDL	903	<MDL	854	<MDL
di-n-Butyl phtha	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
di-n-Octyl phtha	53.5	<MDL	51.3	<MDL	49.2	<MDL	50.5	<MDL	53.5	<MDL	50.6	<MDL
Dibenzo(a,h)ant	144	<MDL	138	<MDL	132	<MDL	136	<MDL	144	<MDL	136	<MDL
Dibenzofuran	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Diethyl phthalat	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Dimethyl phthal	36.8	<MDL	35.3	<MDL	33.8	<MDL	34.7	<MDL	36.8	<MDL	34.8	<MDL
Fluoranthene *	53.5	63.545	51.3	67.31	49.2	103	50.5	82.02	53.5	80.27	50.6	91.77
Fluorene *	53.5	<MDL	51.3	<MDL	49.2	<MDL	50.5	<MDL	53.5	<MDL	50.6	<MDL
Hexachlorobenz	2.31	<MDL	2.21	<MDL	2.12	49.8	2.18	64.98	2.31	26.39	2.18	<MDL
Hexachlorobuta	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Hexachlorocycl	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Hexachloroetha	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	100.9	90.3	<MDL	85.4	<MDL
Indeno(1,2,3-c,c	90.3	<MDL	86.5	<MDL	83.1	114	85.2	135.6	90.3	96.99	85.4	<MDL
Isophorone	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
N-Nitroso-di-n-p	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
N-Nitrosodimet	368	<MDL	353	<MDL	338	<MDL	347	<MDL	368	<MDL	348	<MDL
N-Nitrosodiphe	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Naphthalene *	144	<MDL	138	<MDL	132	<MDL	136	<MDL	144	<MDL	136	<MDL
Nitrobenzene	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Pentachlorophe	90.3	<MDL	86.5	<MDL	83.1	<MDL	85.2	<MDL	90.3	<MDL	85.4	<MDL
Phenanthrene *	53.5	<MDL	51.3	<MDL	49.2	58.5	50.5	<MDL	53.5	<MDL	50.6	<MDL
Phenol	368	<MDL	353	<MDL	338	<MDL	347	<MDL	368	<MDL	348	<MDL
Pyrene *	53.5	73.579	51.3	67.31	49.2	150	50.5	123.3	53.5	114	50.6	100.9

1,2,4-Trichlorobenzene	2.233	<MDL	2.3	<MDL
1,2-Dichlorobenzene *	2.233	<MDL	2.3	<MDL
1,2-Diphenylhydrazine	171.5	<MDL	174.3	<MDL
1,3-Dichlorobenzene *	2.233	<MDL	2.3	<MDL
1,4-Dichlorobenzene *	2.233	<MDL	2.3	<MDL
2,4-Dimethylphenol *	87.38	<MDL	88.8	<MDL
2-Methylnaphthalene	139.2	<MDL	141.4	<MDL
2-Methylphenol	87.38	<MDL	88.82	<MDL
4-Methylphenol	87.38	<MDL	88.82	<MDL
Acenaphthene	35.6	<MDL	36.18	<MDL
Acenaphthylene	51.78	<MDL	52.63	<MDL
Aniline *	171.5	<MDL	174.3	<MDL
Anthracene *	51.78	<MDL	52.63	<MDL
Benzidine *	2071	<MDL	2105	<MDL
Benzo(*a*)anthracene *	51.78	<MDL	52.63	52.631579
Benzo(*a*)pyrene *	87.38	<MDL	88.82	<MDL
Benzo(*b*)fluoranthene *	139.2	<MDL	141.4	<MDL
Benzo(*g,h,i*)perylene *	87.38	<MDL	88.82	<MDL
Benzo(*k*)fluoranthene *	139.2	<MDL	141.4	<MDL
Benzoic acid *	356	<MDL	361.8	<MDL
Benzyl alcohol	87.38	<MDL	88.82	<MDL
Benzyl butyl phthalate	51.78	<MDL	52.63	<MDL
bis(2-Ethylhexyl)phthalate	51.78	<MDL	52.63	<MDL
Carbazole	87.38	<MDL	88.82	<MDL
Chrysene *	51.78	<MDL	52.63	<MDL
Coprostanol	873.8	<MDL	888.2	<MDL
di-*n*-Butyl phthalate	87.38	<MDL	88.82	<MDL
di-*n*-Octyl phthalate	51.78	<MDL	52.63	<MDL
Dibenzo(*a,h*)anthracene	139.2	<MDL	141.4	<MDL
Dibenzofuran	87.38	<MDL	88.82	<MDL
Diethyl phthalate	87.38	<MDL	88.82	<MDL
Dimethyl phthalate	35.6	<MDL	36.18	<MDL
Fluoranthene *	51.78	<MDL	52.63	55.921053
Fluorene *	51.78	<MDL	52.63	<MDL
Hexachlorobenzene	2.233	<MDL	2.27	<MDL
Hexachlorobutadiene	87.38	<MDL	88.82	<MDL
Hexachlorocyclopentadiene	87.38	<MDL	88.82	<MDL
Hexachloroethane	87.38	<MDL	88.82	<MDL
Indeno(1,2,3-c,d)Pyrene *	87.38	<MDL	88.82	<MDL
Isophorone	87.38	<MDL	88.82	<MDL
N-Nitroso-di-*n*-propylamine	87.38	<MDL	88.82	<MDL
N-Nitrosodimethylamine	356	<MDL	361.8	<MDL
N-Nitrosodiphenylamine	87.38	<MDL	88.82	<MDL
Naphthalene *	139.2	<MDL	141.4	<MDL
Nitrobenzene	87.38	<MDL	88.82	<MDL
Pentachlorophenol	87.38	<MDL	88.82	<MDL
Phenanthrene *	51.78	<MDL	52.63	<MDL
Phenol	356	<MDL	361.8	<MDL
Pyrene *	51.78	<MDL	52.63	62.5

21.5	<MDL		21.2	<MDL		21.4	<MDL		21.7	<MDL		22.0	<MDL		22.4	<MDL
21.5	<MDL		21.2	<MDL		21.4	<MDL		21.7	<MDL		22.0	<MDL		22.4	<MDL
57.9	<MDL		56.9	<MDL		57.6	<MDL		58.3	<MDL		59.2	<MDL		60.1	<MDL
21.5	<MDL		21.2	<MDL		21.4	<MDL		21.7	<MDL		22.0	<MDL		22.4	<MDL
57.9	<MDL		56.9	<MDL		57.6	<MDL		58.3	<MDL		59.2	<MDL		60.1	<MDL
21.5	<MDL		21.2	<MDL			34.8		21.7	<MDL		22.0	<MDL		22.4	<MDL
36.3	<MDL		35.7	<MDL		36.1	<MDL		36.6	<MDL		37.1	<MDL		37.7	<MDL
36.3	<MDL		35.7	<MDL		36.1	<MDL		36.6	<MDL		37.1	<MDL		37.7	<MDL
21.5	<MDL		21.2	<MDL		21.4	<MDL		21.7	<MDL		22.0	<MDL		22.4	<MDL
57.9	<MDL		56.9	<MDL		57.6	<MDL		58.3	<MDL		59.2	<MDL		60.1	<MDL
21.5	<MDL		21.2	<MDL			30.8		21.7	<MDL		22.0	<MDL		22.4	<MDL
36.3	<MDL		35.7	<MDL		36.1	<MDL		36.6	<MDL		37.1	<MDL		37.7	<MDL
21.5	<MDL		21.2	<MDL			32.1		21.7	<MDL		22.0	<MDL		22.4	<MDL
57.9	<MDL		56.9	<MDL		57.6	<MDL		58.3	<MDL		59.2	<MDL		60.1	<MDL
57.9	<MDL		56.9	<MDL			97.7		58.3	<MDL		59.2	<MDL		60.1	<MDL
0.93	<MDL		0.91	<MDL		0.92	<MDL		0.93	<MDL		0.95	<MDL		0.96	<MDL
0.93	<MDL		0.91	<MDL		0.92	<MDL		0.93	<MDL		0.95	<MDL		0.96	<MDL
0.93	<MDL		0.91	<MDL		0.92	<MDL		0.93	<MDL		0.95	<MDL		0.96	<MDL
21.5	<MDL		21.2	<MDL		21.4	<MDL		21.7	<MDL		22.0	<MDL		22.4	<MDL
21.5	<MDL		21.2	<MDL		21.4	<MDL		21.7	<MDL		22.0	<MDL		22.4	<MDL
36.3	<MDL		35.7	<MDL		36.1	<MDL		36.6	<MDL			38.5		37.7	<MDL
21.5	<MDL		21.2	<MDL		21.4	<MDL		21.7	<MDL		22.0	<MDL		22.4	<MDL
36.3	<MDL		35.7	<MDL		36.1	<MDL		36.6	<MDL		37.1	<MDL		37.7	<MDL
36.3	<MDL		35.7	<MDL		36.1	<MDL		36.6	<MDL		37.1	<MDL		37.7	<MDL
14.8	<MDL		14.6	<MDL		14.7	<MDL		14.9	<MDL		15.1	<MDL		15.4	<MDL
0.93	<MDL		0.91	<MDL		0.92	<MDL		0.93	<MDL		0.95	<MDL		0.96	<MDL
36.3	<MDL	*	35.7	<MDL	*	36.1	<MDL	*	36.6	<MDL	*	37.1	<MDL	*	37.7	<MDL
36.3	<MDL	*	35.7	<MDL	*	36.1	<MDL	*	36.6	<MDL	*	37.1	<MDL	*	37.7	<MDL
18	<MDL		17	<MDL		17	<MDL		18	<MDL		18	<MDL		18	<MDL

36.3	< MDL	**	35.7	< MDL	**	36.1	< MDL	**	36.6	< MDL	**	37.1	< MDL	**	37.7	< MDL
36.3	< MDL		35.7	< MDL		36.1	< MDL		36.6	< MDL		37.1	< MDL		37.7	< MDL
36.3	< MDL		35.7	< MDL		36.1	< MDL		36.6	< MDL		37.1	< MDL		37.7	< MDL
148.1	< MDL		145.5	< MDL		147.3	< MDL		149.1	< MDL		151.3	< MDL		153.6	< MDL
36.3	< MDL		35.7	< MDL		36.1	< MDL		36.6	< MDL		37.1	< MDL		37.7	< MDL
36.3	< MDL		35.7	< MDL		36.1	< MDL		36.6	< MDL		37.1	< MDL		37.7	< MDL
148.1	< MDL		145.5	< MDL		147.3	< MDL		149.1	< MDL		151.3	< MDL		153.6	< MDL

19.9	<MDL		20.0	<MDL		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
19.9	<MDL		20.0	<MDL		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
53.4	<MDL		53.7	<MDL		53.2	<MDL		44.9	<MDL		50.4	<MDL		46.1	<MDL
21.5	<MDL			39.3		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
53.4	<MDL			39.3		53.2	<MDL		44.9	<MDL		50.4	<MDL		46.1	<MDL
19.9	<MDL			32.5		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
33.5	<MDL		33.7	<MDL		33.4	<MDL		28.2	<MDL		31.6	<MDL		28.9	<MDL
33.5	<MDL		33.7	<MDL		33.4	<MDL		28.2	<MDL		31.6	<MDL		28.9	<MDL
19.9	<MDL			23.7		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
53.4	<MDL		53.7	<MDL		53.2	<MDL		44.9	<MDL		50.4	<MDL		46.1	<MDL
	26.1			61.4		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
33.5	<MDL		33.7	<MDL		33.4	<MDL		28.2	<MDL		31.6	<MDL		28.9	<MDL
19.9	<MDL			64.2		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
53.4	<MDL		53.7	<MDL		53.2	<MDL		44.9	<MDL		50.4	<MDL		46.1	<MDL
	26.1			181.8		53.2	<MDL		44.9	<MDL		50.4	<MDL		46.1	<MDL
0.86	<MDL		0.86	<MDL		0.85	<MDL		0.72	<MDL		0.81	<MDL		0.74	<MDL
0.86	<MDL		0.86	<MDL		0.85	<MDL		0.72	<MDL		0.81	<MDL		0.74	<MDL
0.86	<MDL		0.86	<MDL		0.85	<MDL		0.72	<MDL		0.81	<MDL		0.74	<MDL
19.9	<MDL		20.0	<MDL		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
19.9	<MDL		20.0	<MDL		19.8	<MDL		16.7	<MDL		18.7	<MDL		17.2	<MDL
33.5	<MDL		33.7	<MDL		33.4	<MDL		28.2	<MDL		31.6	<MDL		28.9	<MDL
19.9	<MDL		20.0	<MDL		19.8	<MDL		16.7	<MDL		18.7	<MDL		22.4	<MDL
33.5	<MDL		33.7	<MDL		33.4	<MDL		28.2	<MDL		31.6	<MDL		28.9	<MDL
33.5	<MDL		33.7	<MDL		33.4	<MDL		28.2	<MDL		31.6	<MDL		28.9	<MDL
13.7	<MDL		13.7	<MDL		13.6	<MDL		11.5	<MDL		12.9	<MDL		11.8	<MDL
0.86	<MDL			1.6		0.85	<MDL		0.72	<MDL		0.81	<MDL		0.74	<MDL
33.5	<MDL	*	33.7	<MDL	*	33.4	<MDL	*	28.2	<MDL	*	31.6	<MDL	*	28.9	<MDL
33.5	<MDL	*	33.7	<MDL	*	33.4	<MDL	*	28.2	<MDL	*	31.6	<MDL	*	28.9	<MDL
16	<MDL		16	<MDL		16	<MDL		14	<MDL		15	<MDL		14	<MDL

36.3	< MDL	**	35.7	< MDL	**	36.1	< MDL	**	36.6	< MDL	**	37.1	< MDL	**	37.7	< MDL
36.3	< MDL		35.7	< MDL		36.1	< MDL		36.6	< MDL		37.1	< MDL		37.7	< MDL
36.3	< MDL		35.7	< MDL		36.1	< MDL		36.6	< MDL		37.1	< MDL		37.7	< MDL
148.1	< MDL		145.5	< MDL		147.3	< MDL		149.1	< MDL		151.3	< MDL		153.6	< MDL
36.3	< MDL		35.7	< MDL		36.1	< MDL		36.6	< MDL		37.1	< MDL		37.7	< MDL
36.3	< MDL		35.7	< MDL		36.1	< MDL		36.6	< MDL		37.1	< MDL		37.7	< MDL
148.1	< MDL		145.5	< MDL		147.3	< MDL		149.1	< MDL		151.3	< MDL		153.6	< MDL