

**Table B-6 2001 Point Source Beach Sediment Monitoring
Semi Volatile Organics (dry weight) (page 1 of 2)**

	31-Jul-01 KSHZ03			1-Aug-01 KSSN04			1-Aug-01 LSKR01		
	MDL	Value	Qual	MDL	Value	Qual	MDL	Value	Qual
Total Solids (%)	0.01	96.1		0.01	82.1		0.01	77.2	
Compound (µg/kg):									
Total Organic Carbon	520		<MDL	609	1072	<RDL	648	2189	
1,2,4-Trichlorobenzene	0.27		<MDL	0.32		<MDL	0.34		<MDL
1,2-Dichlorobenzene	0.27		<MDL	0.32		<MDL	0.34		<MDL
1,2-Diphenylhydrazine	10		<MDL	12		<MDL	13		<MDL
1,3-Dichlorobenzene	0.27		<MDL	0.32		<MDL	0.34		<MDL
1,4-Dichlorobenzene	0.14		<MDL	0.16		<MDL	0.17		<MDL
2,4,5-Trichlorophenol	12		<MDL	15		<MDL	16		<MDL
2,4,6-Trichlorophenol	14		<MDL	16		<MDL	17		<MDL
2,4-Dichlorophenol	17		<MDL	19		<MDL	21		<MDL
2,4-Dimethylphenol	7.3		<MDL	8.5		<MDL	9.1		<MDL
2,4-Dinitrotoluene	3.1		<MDL	3.7		<MDL	3.9		<MDL
2,6-Dinitrotoluene	10		<MDL	12		<MDL	13		<MDL
2-Chloronaphthalene	17		<MDL	19		<MDL	21		<MDL
2-Chlorophenol	8.3		<MDL	9.7		<MDL	10		<MDL
2-Methylnaphthalene	15		<MDL	17		<MDL	18		<MDL
2-Methylphenol	20		<MDL	23		<MDL	25		<MDL
2-Nitrophenol	16		<MDL	18		<MDL	19		<MDL
4-Bromophenyl Phenyl Ether	9.4		<MDL	11		<MDL	12		<MDL
4-Chlorophenyl Phenyl Ether	14		<MDL	16		<MDL	17		<MDL
4-Methylphenol	17		<MDL	19		<MDL	21		<MDL
Acenaphthene	7.3		<MDL	8.5	10	<RDL	9.1		<MDL
Acenaphthylene	16		<MDL	18	35	<RDL	19		<MDL
Aniline	20		<MDL,X	23	<MDL	<MDL,X	25		<MDL,X
Anthracene	4.2		<MDL,G	4.9	45	G	5.2		<MDL,G

< **MDL** Result below method detection limit

< **RDL** Result above method detection limit but below reportable detection limit

L Matrix spike or SRM recovery above acceptable range. High biased data, analyte concentration may be lower than the reported value

G Matrix spike or SRM recovery below acceptable range. Low biased data, analyte concentration may be higher than the reported value

X Matrix spike or surrogate recovery <10%. Extremely low biased data, analyte concentration may be higher than the reported value

B Method blank above MDL. The analyte concentration in the sample may include laboratory contamination

N/A Not analyzed

E Relative percent difference in laboratory duplicate samples is greater than 100%

**Table B-6 2001 Point Source Beach Sediment Monitoring
Semi Volatile Organics (dry weight) (page 2 of 2)**

Compound (µg/kg):	31-Jul-01 KSHZ03			1-Aug-01 KSSN04			1-Aug-01 LSKR01		
	MDL	Value	Qual	MDL	Value	Qual	MDL	Value	Qual
Benzo(A)Anthracene	2.1	3.4	<RDL	2.4	173		2.6		<MDL
Benzo(A)Pyrene	3.1	5.6	<RDL,E	3.7	188	E	3.9		<MDL,E
Benzo(B)Fluoranthene	3.1	8.4	E	3.7	145	E	3.9		<MDL,E
Benzo(G,H,I)Perylene	8.3		<MDL	9.7	143		10		<MDL
Benzo(K)Fluoranthene	3.1		<MDL	3.7	55		3.9		<MDL
Benzoic Acid	6.2	72	B,X	7.3	151	B,X	7.8	222	B,X
Benzyl Alcohol	6.2		<MDL	7.3		<MDL	7.8		<MDL
Benzyl Butyl Phthalate	6.2		<MDL	7.3		<MDL	7.8		<MDL
Bis(2-Chloroethoxy)Methane	18		<MDL	21		<MDL	22		<MDL
Bis(2-Chloroethyl)Ether	16		<MDL	18		<MDL	19		<MDL
Bis(2-Chloroisopropyl)Ether	16		<MDL	18		<MDL	19		<MDL
Bis(2-Ethylhexyl)Phthalate	7.0	16	B	8.2	18	B	8.7	31	B
Carbazole	7.3		<MDL	8.5		<MDL	9.1		<MDL
Chrysene	4.2	4.8	<RDL	4.9	153		5.2		<MDL
Coprostanol	15		<MDL,L	17		<MDL,L	18		<MDL,L
Di-N-Butyl Phthalate	5.2	12	B	6.1		<MDL,B	6.5		<MDL,B
Di-N-Octyl Phthalate	8.3		<MDL	9.7		<MDL	10		<MDL
Dibenzo(A,H)Anthracene	7.3		<MDL,L	8.5	23	L	9.1		<MDL,L
Dibenzofuran	15		<MDL	17		<MDL	18		<MDL
Diethyl Phthalate	6.2		<MDL	7.3		<MDL	7.8		<MDL
Dimethyl Phthalate	11		<MDL	13		<MDL	14		<MDL
Fluoranthene	8.3		<MDL	9.7		<MDL	10		<MDL
Fluorene	14		<MDL	16		<MDL	17		<MDL
Hexachlorobenzene	0.69		<MDL	0.80		<MDL	0.85		<MDL
Hexachlorobutadiene	0.78		<MDL	0.91		<MDL	0.97		<MDL
Hexachloroethane	16		<MDL	18		<MDL	19		<MDL
Indeno(1,2,3-Cd)Pyrene	9.4		<MDL	11	140		12		<MDL
Isophorone	20		<MDL	23		<MDL	25		<MDL
N-Nitrosodi-N-Propylamine	9.4		<MDL	11		<MDL	12		<MDL
N-Nitrosodimethylamine	21		<MDL,X	24		<MDL,X	26		<MDL,X
N-Nitrosodiphenylamine	21		<MDL	24		<MDL	26		<MDL
Naphthalene	15		<MDL,G	17		<MDL,G	18		<MDL,G
Nitrobenzene	17		<MDL	19		<MDL	21		<MDL
Pentachlorophenol	5.2		<MDL	6.1		<MDL	6.5		<MDL
Phenanthrene	4.2		<MDL	4.9	150		5.2		<MDL
Phenol	9.4		<MDL	11	22	RDL	12	45	
Pyrene	4.2		<MDL,E	4.9	446	E	5.2		<MDL,E

< MDL Result below method detection limit

< RDL Result above method detection limit but below reportable detection limit

L Matrix spike or SRM recovery above acceptable range. High biased data, analyte concentration may be lower than the reported value

G Matrix spike or SRM recovery below acceptable range. Low biased data, analyte concentration may be higher than the reported value

X Matrix spike or surrogate recovery <10%. Extremely low biased data, analyte concentration may be higher than the reported value

B Method blank above MDL. The analyte concentration in the sample may include laboratory contamination

N/A Not analyzed

E Relative percent difference in laboratory duplicate samples is greater than 100%

