

**Table B-7 2001 Ambient Beach Sediment Monitoring  
Semi Volatile Organics (dry weight) (page 1 of 2)**

	JSVW04 31-Jul-01			MTLD03 1-Aug-01			KSYV02 2-Aug-01		
	MDL	Value	Qual	MDL	Value	Qual	MDL	Value	Qual
<b>Total Solids (%)</b>		97.2			76.8			78.5	
<b>Compound (µg/kg):</b>									
Total Organic Carbon	514		<MDL	651	1432		637	1452	
1,2,4-Trichlorobenzene	0.27		<MDL	0.34		<MDL	0.33		<MDL
1,2-Dichlorobenzene	0.27		<MDL	0.34		<MDL	0.33		<MDL
1,2-Diphenylhydrazine	10		<MDL	13		<MDL	13		<MDL
1,3-Dichlorobenzene	0.27		<MDL	0.34		<MDL	0.33		<MDL
1,4-Dichlorobenzene	0.13		<MDL	0.17		<MDL	0.17		<MDL
2,4,5-Trichlorophenol	12		<MDL	16		<MDL	15		<MDL
2,4,6-Trichlorophenol	13		<MDL	17		<MDL	17		<MDL
2,4-Dichlorophenol	16		<MDL	21		<MDL	20		<MDL
2,4-Dimethylphenol	7.2		<MDL	9.1		<MDL	8.9		<MDL
2,4-Dinitrotoluene	3.1		<MDL	3.9		<MDL	3.8		<MDL
2,6-Dinitrotoluene	10		<MDL	13		<MDL	13		<MDL
2-Chloronaphthalene	16		<MDL	21		<MDL	20		<MDL
2-Chlorophenol	8.2		<MDL	10		<MDL	10		<MDL
2-Methylnaphthalene	14		<MDL	18		<MDL	18		<MDL
2-Methylphenol	20		<MDL	25		<MDL	24		<MDL
2-Nitrophenol	15		<MDL	20		<MDL	19		<MDL
4-Bromophenyl Phenyl Ether	9.3		<MDL	12		<MDL	11		<MDL
4-Chlorophenyl Phenyl Ether	13		<MDL	17		<MDL	17		<MDL
4-Methylphenol	16		<MDL	21		<MDL	20		<MDL
Acenaphthene	7.2		<MDL	9.1		<MDL	8.9		<MDL
Acenaphthylene	15		<MDL	20		<MDL	19		<MDL
Aniline	20		<MDL,X	25		<MDL,X	24		<MDL,X
Anthracene	4.1		<MDL,G	5.2		<MDL,G	5.1	15	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-7 2001 Ambient Beach Sediment Monitoring  
Semi Volatile Organics (dry weight) (page 2 of 2)**

Compound (µg/kg):	JSVW04 31-Jul-01			MTLD03 1-Aug-01			KSYV02 2-Aug-01		
	MDL	Value	Qual	MDL	Value	Qual	MDL	Value	Qual
Benzo(A)Anthracene	2.1		<MDL	2.6		<MDL	2.5	21	
Benzo(A)Pyrene	3.1		<MDL,E	3.9		<MDL,E	3.8	7.3	<RDL,E
Benzo(B)Fluoranthene	3.1	4.6	<RDL,E	3.9		<MDL,E	3.8	16	E
Benzo(G,H,I)Perylene	8.2		<MDL	10		<MDL	10		<MDL
Benzo(K)Fluoranthene	3.1		<MDL	3.9		<MDL	3.8	7.1	<RDL,E
Benzoic Acid	6.2	53	B,X	7.8	120	B,X	7.6	220	B,X
Benzyl Alcohol	6.2		<MDL	7.8		<MDL	7.6		<MDL
Benzyl Butyl Phthalate	6.2		<MDL	7.8		<MDL	7.6		<MDL
Bis(2-Chloroethoxy)Methane	17		<MDL	22		<MDL	22		<MDL
Bis(2-Chloroethyl)Ether	15		<MDL	20		<MDL	19		<MDL
Bis(2-Chloroisopropyl)Ether	15		<MDL	20		<MDL	19		<MDL
Bis(2-Ethylhexyl)Phthalate	6.9	18	B	8.7	26	B	8.5	17	<RDL,B
Carbazole	7.2		<MDL	9.1		<MDL	8.9		<MDL
Chrysene	4.1		<MDL	5.2		<MDL	5.1	17	
Coprostanol	14		<MDL,L	18		<MDL,L	18		<MDL,L
Di-N-Butyl Phthalate	5.1	8.4	<RDL,B	6.5	16	B	6.4		<MDL,B
Di-N-Octyl Phthalate	8.2		<MDL	10		<MDL	10		<MDL
Dibenzo(A,H)Anthracene	7.2		<MDL,L	9.1		<MDL,L	8.9		<MDL,L
Dibenzofuran	14		<MDL	18		<MDL	18		<MDL
Diethyl Phthalate	6		<MDL	7.8		<MDL	7.6		<MDL
Dimethyl Phthalate	11		<MDL	14		<MDL	14		<MDL
Fluoranthene	8.2		<MDL	10		<MDL	10	39	
Fluorene	13		<MDL	17		<MDL	17		<MDL
Hexachlorobenzene	0.68		<MDL	0.86		<MDL	0.84		<MDL
Hexachlorobutadiene	0.77		<MDL	0.98		<MDL	0.96		<MDL
Hexachloroethane	15		<MDL	20		<MDL	19		<MDL
Indeno(1,2,3-Cd)Pyrene	9.3		<MDL	12		<MDL	11		<MDL
Isophorone	20		<MDL	25		<MDL	24		<MDL
N-Nitrosodi-N-Propylamine	9.3		<MDL	12		<MDL	11		<MDL
N-Nitrosodimethylamine	21		<MDL,X	26		<MDL,X	25		<MDL,X
N-Nitrosodiphenylamine	21		<MDL	26		<MDL	25		<MDL
Naphthalene	14		<MDL,G	18		<MDL,G	18		<MDL,G
Nitrobenzene	16		<MDL	21		<MDL	20		<MDL
Pentachlorophenol	5.1		<MDL	6.5		<MDL	6.4		<MDL
Phenanthrene	4.1		<MDL	5.2		<MDL	5.1	42	
Phenol	9.3	11	<RDL	12	26		11	41	
Pyrene	4.1		<MDL,E	5.2		<MDL,E	5.1	14	E

< MDL Result below method detection limit

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