

Sample Location			SB4	TP01	TP02	TP03		TP04			TP05	TP06	TP07	TP08			TP09	TP10	TP11	TP12	TP13	TP14			TP16			TP17			TP524			WS114	WS114	WS114	WS114	WS114	WS114	WS114	WS114	WS114	WS114	WS165	
Depth			0.7-0.8	0.4	3.2	0.5	0.5	1	1	1	1.9	0.5	1	0.6	0.9	0.9	0.8	1.5	0.4	0.5	0.3	0.3	0.3	0.3	0.5	0.5	0.5	2.4	2.4	2.4	0.5	0.5	0.5	0.8-1	0.8-1	0.8-1	0.8-1	0.8-1	0.8-1.0	0.8-1.0	0.8-1.0	0.8-1.0	0.3-0.6		
Target Compound	MDL	MRL	Soil	Soil	Soil	Soil		Soil			Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil		
1,1,1,2-TETRACHLOROETHANE	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,1,1-Trichloroethane	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,1,2,2-TETRACHLOROETHANE	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,1,2-Trichloroethane	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,1-DICHLOROETHANE	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,1-DICHLOROETHENE	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,1-Dichloropropene	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,2,3-TRICHLOROBENZENE	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,2,3-TRICHLOROPROPANE	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,2,4-TRICHLOROBENZENE	0.1	0				0.1	0.1		0.1	0.1					0.1	0.1							0.1			0.1			0.1																
1,2,4-TRIMETHYLBENZENE	0.001	0					0.009			0.096						0.16								0.085			0.001		0.1	0.24		0.1													
1,2-DIBROMO-3-CHLOROPROPA	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,2-DIBROMOETHANE	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,2-DICHLOROBENZENE	0.1	0				0.1	0.1		0.1	0.1					0.1	0.1							0.1			0.1		0.1		0.1		0.1													
1,2-Dichloroethane	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,2-DICHLOROPROPANE	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,3,5-TRIMETHYLBENZENE	0.001	0					0.022			0.26						0.4								0.001			0.001																		
1,3-Dichlorobenzene	0.1	0				0.1	0.1		0.1	0.1					0.1	0.1							0.1			0.1		0.1		0.1		0.1													
1,3-dichloropropane	0.001	0					0.001			0.001						0.001								0.001			0.001																		
1,4-Dichlorobenzene	0.1	0				0.1	0.1		0.1	0.1					0.1	0.1							0.1			0.1		0.1		0.1		0.1													
2,2-Dichloropropane	0.001	0					0.001			0.001						0.001								0.001			0.001																		
2,4,5-TRICHLOROPHENOL	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2,4,6-TRICHLOROPHENOL	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2,4-DICHLOROPHENOL	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2,4-DIMETHYLPHENOL	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2,4-DINITROTOLUENE	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2,6-Dinitrotoluene	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2-CHLORONAPHTHALENE	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2-CHLOROPHENOL	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2-chlorotoluene	0.001	0					0.001			0.001						0.001							0.001					0.001		0.001		0.001													
2-METHYLNAPHTHALENE	0.1	0				6.55			10.46						0.61								0.42			0.1		0.001		0.001		2.038													
2-METHYLPHENOL	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2-Nitroaniline	0.1	0				0.1			0.1						0.1								0.1			0.1																			
2-Nitrophenol	0.1	0				0.1			0.1						0.1								0.1			0.1																			
3-NITROANILINE	0.1	0				0.1			0.1						0.1								0.1			0.1																			
4-BROMOPHENYL PHENYL ETH	0.1	0.1				0.1			0.1						0.1								0.1			0.1																			
4-Chloro-3-methylphenol	0.1	0				0.1			0.1						0.1								0.1			0.1																			
4-CHLOROANILINE	0.1	0				0.1			0.1						0.1								0.1			0.1																			
4-CHLOROPHENYL PHENYL ETI	0.1	0.1				0.1			0.1						0.1								0.1			0.1																			
4-chlorotoluene	0.001	0					0.001			0.001						0.001							0.001					0.001																	
4-Isopropyltoluene	0.001	0					0.001			0.001						0.001							0.001					0.001																	
4-Methylphenol	0.1	0				0.1			0.14						0.1								0.1			0.1																			
4-NITROANILINE	0.1	0				0.1			0.1						0.1								0.1			0.1																			
4-NITROPHENOL	0.1	0				0.1			0.1						0.1								0.1			0.1																			
ACENAPHTHENE	0.001	0		0.061	0.017	4.77	0.25		1.085	0.4	0.009	0.1	0.01	17.37	1.13		0.047	0.035	0.37	1.046	0.003	1.12	0.001		0.85	0.001		19.51	0.14		2.084	1.25													
ACENAPHTHYLENE	0.001	0		0.014	0.008	0.59	0.001		0.55	0.001		0.008	0.023	0.015	6.31	0.47		0.032	0.13	1.9	0.96	0.012	2.7	0.22		0.49	0.001		2.23	0.001		0.33	0.001												
AMMONIACAL NITROGEN	5.5	5.5																																											
ANIONIC SURFACTANT	0.5																																												
Anthracene	0.001	0		0.012	0.012																																								

Sample Location			SB4	TP01	TP02	TP03		TP04	TP05	TP06	TP07	TP08			TP09	TP10	TP11	TP12	TP13	TP14		TP16		TP17			TP524			WS114	WS114	WS114	WS114	WS114	WS114	WS114	WS114	WS165	
Depth			0.7-0.8	0.4	3.2	0.5	0.5	1	1	1.9	0.5	0.6	0.9	0.9	0.8	1.5	0.4	0.5	0.3	0.3	0.3	0.5	0.5	2.4	2.4	2.4	0.5	0.5	0.5	0.8-1	0.8-1	0.8-1	0.8-1	0.8-1	0.8-1	0.8-1.0	0.8-1.0	0.8-1.0	0.3-0.6
Target Compound	MDL	MRL	Soil	Soil	Soil					Soil					Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	
C5-C6 ALIPHATIC	0.01	0.01																																					
C6-C7 AROMATIC	0.01	0.01																																					
Cadmium	1	1	1																								1										1		
Calcium	1	1																																					
CARBAZOLE	0.1	0				1.12				0.69																	8161												
CARBON DISULFIDE	0.001	0.001																																					
CARBON TETRACHLORIDE	0.001	0.001																																					
Chloride Soluble	5	5																																					
CHLOROBENZENE	0.001	0																																					
Chloroethane	0.001	0																																					
CHLOROFORM	0.001	0																																					
Chloromethane	0.001	0																																					
Chromium	2	0	2																																				
Chromium as Cr	2	0	2																																				
Chrysene	0.001	0		0.027	0.014	9.36	1.061		0.7	0.1		0.053	0.52	0.049	44.89	1.41		0.33	0.44	8.51	5.053	0.01	12.93	1.071		7.81	0.65		2.14	1.17		23.4	8.46						
cis 1,2-Dichloroethene	0.001	0																																					
CIS0.001,3-DICHLOROPROPENE	0.001	0																																					
Copper	1	0																																					
Copper as Cu	1	0	1																																				
DIBENZ(A,H)ANTHRACENE	0.1	0.1		0.1	0.1	0.35	0.1		0.036	0.1		0.1	0.034	0.003	4.064	0.12		0.019	0.047	0.89	0.29	0.1	1.9	0.12		0.82	0.1		0.094	0.1		4.34	1.12						
Dibenzofuran	0.1	0				6.29				4.55																													
DIBROMOCHLOROMETHANE	0.001	0																																					
DIBROMOMETHANE	0.001	0																																					
DICHLORODIFLUOROMETHANE	0.001	0																																					
DICHLOROMETHANE	0.001	0																																					
DIETHYLPHTHALATE	0.1	0.1					0.1			0.1																													
DIMETHYLPHTHALATE	0.1	0.1																																					
DI-N-BUTYLPHTHALATE	0.1	0					0.1			0.1																													
DI-N-OCTYLPHTHALATE	0.1	0								0.1																													
ETHYLBENZENE	0.001	0						0.002		0.019																													
FLUORANTHENE	0.001	0		0.033	0.036	35.84	3.41		7.31	0.97		0.21	1.22	0.059	100.16	3.28		0.71	0.78	16.35	10.53	0.02	28.36	1.88		19.33	1.33		21.32	2.59		40.01	17.23						
FLUORENE	0.001	0		0.049	0.025	0.27	0.12		0.34	0.001		0.056	0.15	0.032	38.58	1.7		0.096	0.065	2.053	0.44	0.019	3.51	0.23		1.072	0.001		11.47	0.44		3.76	1.52						
Fluoride Soluble	3	3																																					
Free Cyanide	1	1																																					
Hexachlorobenzene	0.1	0					0.1			0.1																													
HEXACHLOROBTADIENE	0.1	0					0.1	0.1		0.1	0.1																												
Hexachlorocyclopentadiene	0.1	0.1					0.1			0.1																													
HEXACHLORETHANE	0.1	0								0.1																													
INDENO(1,2,3-CD)PYRENE	0.1	0		0.1	0.1	1.27	0.25		0.11	0.1		0.1	0.052	0.003	11.63	0.46		0.022	0.18	2.27	1.043	0.1	5.73	0.56		2.085	0.23		0.39	0.28		15.81	3.64						
Iron	1	1																																					
ISOPHORONE	0.1	0																																					
Isopropylbenzene	0.001	0																																					
Lead	5	0	5																																				
Magnesium	1	1																																					
MBAS as Lauryl Sulphate	0.2	0	0.3																																				
Mercury	0.5	0	0.5																																				

Sample Location			SB4	TP01	TP02	TP03			TP04			TP05	TP06	TP07	TP08			TP09	TP10	TP11	TP12	TP13	TP14			TP16			TP17			TP524			WS114	WS114	WS114	WS114	WS114	WS114	WS114	WS114	WS165				
Depth			0.7-0.8	0.4	3.2		0.5	0.5	0.5	1	1	1	1.9	0.5	1	0.6	0.9	0.9	0.8	1.5	0.4	0.5	0.3	0.3	0.3	0.3	0.5	0.5	0.5	2.4	2.4	2.4	0.5	0.5	0.5	0.8-1	0.8-1	0.8-1	0.8-1	0.8-1	0.8-1	0.8-1.0	0.8-1.0	0.3-0.6			
Target Compound	MDL	MRL	Soil	Soil	Soil		Soil			Soil		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil			
METHYL T-BUTYL ETHER	0.001	0.001						0.001			0.001						0.001		0.001							0.001			0.001			0.001															
MINERAL OILS	10	10																																													
NAPHTHALENE	0.001	0		0.22	0.098	22.94	5.52	33.82	74.91	10.95	43.83	0.41	0.35	0.2	20.021	0.72	132.76	0.24	0.31	3.18	2.2	0.1			6.19	0.38	0.64	12.59	0.001	0.19	70.63	0.11	89.97	4.83	1.41	0.001				0.001			0.001	0.075			
n-Butylbenzene	0.001	0						0.003			0.011						0.005										0.039		0.001		0.028			0.001													
Nickel	2	0	2																														51			2	2					2		59			
NITRATE SOLUBLE	1	1																															1														
NITROBENZENE	0.1	0					0.1			0.1							0.1									0.1			0.1				0.1														
N-NITROSO-DI-N-PROPYLAMINE	0.1	0.1					0.1			0.1							0.1									0.1			0.1					0.1													
PART TOTAL	10	10																															249.99														
PARTICLE SIZE DISTRIBUTION	NV	NV																																													
PCB (TOTAL)	0.02	0.1																																											1.33		
Pcb Congener 101	0.001	0.001																																													
Pcb Congener 118	0.001	0.001																																													
Pcb Congener 138	0.001	0.001																																													
Pcb Congener 153	0.001	0.001																																													
Pcb Congener 180	0.001	0.001																																													
Pcb Congener 28	0.001	0.001																																													
Pcb Congener 52	0.001	0.001																																													
PENTACHLOROPHENOL	0.1	0					0.1			0.1							0.1									0.1			0.1				0.1														
PH	1	1	7.9																														7.35										1		1		
PHENANTHRENE	0.001	0		0.15	0.2	102.06	7.12		36.69	3.99		0.44	1.51	0.14	136.58	4.56		0.7	0.44	14.12	5.96	0.078	28.13	1.71		23.47	1.47		68.23	4.62	34.47	13.15															
PHENOL	0.1	0					0.1		0.38							0.1												0.1				0.1															
PHOSPHATE SOLUBLE	1	1																																													
Phosphorus	1	1	1																																												
PIPETTE SEDIMENTATION	NV	NV																																													
P-ISOPROPYLTOLUENE	0.001	0.001																																													
Potassium	4	4																																													
PRO C4-C12	0.01	0.01																																													
PROPYLBENZENE	0.001	0					0.001			0.003							0.001																0.001														
Pyrene	0.001	0		0.023	0.015	16.56	2.082		3.96	0.48		0.059	0.77	0.044	67.1	2.77		0.48	0.67	11.43	7.85	0.012	19.66	1.5		0.019	13.17	0.98		11.57	2.081		28.58	13.2		0.001											
SEC-BUTYLBENZENE	0.001	0					0.001			0.002							0.001																0.001														
Selenium	0.5	0	0.5																																										0.96		
Send Out	NV	NV																																													
Sodium	4	4																																													
STYRENE	0.001	0					0.001			0.001							0.36									0.001			0.001			0.003		0.001													
SULPHURIC ACID SOLUBLE	50	50																																													
Sum of Dutch 10	NV	NV		0.47	0.38	180.53			122.91			1.19	4.72	0.52	479.33			2.47	3.36	68.79	34.68	0.23	132.22			89.001			172.46																		
TERT-BUTYLBENZENE	0.001	0					0.001			0.006							0.005									0.031		0.001			0.015		0.001														
Tetrachloroethene	0.001	0					0.001			0.001							0.001									0.001		0.001			0.001		0.068														
TOLUENE	0.001	0					0.001			0.009							0.48									0.005		0.002		0.059				0.013													
TOTAL ALIPHATICS (C5-C35)	0.1	0.1																																													
TOTAL AROMATICS (C6-C35)	0.1	0.1																																													
THIOCYANATE	1	1																																													
Total Cyanide	1	1																																													
sum cyanides	1	1																																													
Total Hydrocarbons	10	10																																													
TOTAL ORGANIC CARBON	0.01	0.01																																													
TOTAL ORGANIC NITROGEN	1	1																																													
TOTAL OXIDISED NITROGEN AS	1	1																																													
PHENOLS (monohydric)	0.01	0.01																																													
Total Phosphorus	1	1																																													
TOTAL SULPHATE	100	100																																													