

TABLE D-31

MISCELLANEOUS COMPOUNDS IN SEDIMENT

Remedial Investigation/Feasibility Study
 Astoria Area-Wide Petroleum Site
 Astoria, Oregon

Locator ID	Sample Date	Approximate Water Depth	Sample Depth	Misc. Extractable Compounds (µg/kg) (µg/L)						
		(feet)(a)	(cm)	Dibenzo- furan	Hexachloro- butadiene	N-nitroso- diphenylamine	PCB Aroclors	Porewater Tri-n-butyltin	Phenol	2-Methyl- phenol
SD-100	1/26/2006	-2.8	0-10	2.8 U	3.1 U	4.8 U	46	0.065 JD	15 J	7.4 U
SD-101	1/26/2006	-4.3	0-10	320 U	3.5 U	540 U	58	0.081 JD	11 J	8.4 U
SD-102	1/26/2006	-4.1	0-10	480 U	5.2 U	820 U	135	0.058 JD	19 J	13 U
SD-103	1/26/2006	1.4	0-10	16	3.3 U	5.1 U	17.5 J	0.028 JD	7.0 J	7.8 U
SD-104	1/26/2006	6.3	0-10	2.9 U	3.2 U	4.9 U	6.1 J	0.013 J	8.6 J	7.6 U
REF-EBB	1/26/2006	15.8	0-10	2.7 U	2.9 U	4.5 U	3.3 U	0.013 J	8.0 J	7.0 U
REF-YB	1/26/2006	0.7	0-10	2.4 U	2.5 U	3.9 U	23 J	0.010 J	5.5 J	6.1 U

TABLE D-31**MISCELLANEOUS COMPOUNDS IN SEDIMENT**

Remedial Investigation/Feasibility Study
 Astoria Area-Wide Petroleum Site
 Astoria, Oregon

Locator ID	Sample Date	Approximate Water	Sample	Ionizable Organic Compounds (µg/kg)				
		Depth (feet)(a)	Depth (cm)	4-Methyl- phenol	2,4-Dimethyl- phenol	Pentachloro- phenol	Benzyl Alcohol	Benzoic Acid
SD-100	1/26/2006	-2.8	0-10	6.3 U	12 U	1,900 U	8.0 U	210 U
SD-101	1/26/2006	-4.3	0-10	22	14 U	2,100 U	9.1 U	240 U
SD-102	1/26/2006	-4.1	0-10	25	21 U	3,200 U	14 U	360 U
SD-103	1/26/2006	1.4	0-10	8.7 J	13 U	20 U	8.5 U	220 U
SD-104	1/26/2006	6.3	0-10	6.5 U	13 U	19 U	8.3 U	220 U
REF-EBB	1/26/2006	15.8	0-10	6.0 U	12 U	18 U	7.6 U	200 U
REF-YB	1/26/2006	0.7	0-10	5.2 U	9.8 U	16 U	6.6 U	170 U