

**TABLE D-28****METALS IN SEDIMENT**

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

Locator ID	Sample Date	Approximate		Metals (mg/kg)							
		Water Depth (feet)(a)	Sample Depth (cm)	Arsenic	Cadmium	Chromium	Copper	Lead	Mercury	Silver	Zinc
SD-100	1/26/2006	-2.8	0-10	3.34	0.42	13.2	21	14.4	0.073	0.117	72.2
SD-101	1/26/2006	-4.3	0-10	6.97	0.498	15	33.6	17.8	0.1	0.122	144
SD-102	1/26/2006	-4.1	0-10	8.24	0.472	17.6	55	25.4	0.079	0.098	218
SD-103	1/26/2006	1.4	0-10	4.41	0.578	15	31	15	0.095	0.133	81.2
SD-104	1/26/2006	6.3	0-10	4.45	0.593	14.9	27.7	13.7	0.12	0.142	78.9
REF-EBB	1/26/2006	15.8	0-10	3.22	0.407	11.7	20.9	10.8	0.194	0.121	62.5
REF-YB	1/26/2006	0.7	0-10	4.8	0.759	15.7	20.3	19.4	0.178	0.155	85.8

Note:

(a) Depth to mudline has been tide corrected to Columbia River Datum (CRD)