

TABLE D-37**BIODEGRADATION INDICATORS IN SOIL GAS**

Remedial Investigation/Feasibility Study

Astoria Area-Wide Petroleum Site
Astoria, Oregon

Locator ID	Sample Date	Oxygen	Methane	Carbon Dioxide
		%	%	%
SSP-01	7/22/2005	1.4	1.7	14.7
SSP-01	7/22/2005	1.4	1.7	14.7
SSP-01	9/19/2006	2.53	0.319	13.8
SSP-02	9/20/2006	5.36	<0.151	7.65
SSP-03	7/22/2005	8.0	<0.2	9.6
SSP-03	9/20/2006	10.9	<0.139	7.83
SSP-04	7/22/2005	2.1	<0.2	16.7
SSP-04	9/20/2006	9.63	<0.153	10.0
SSP-05	9/20/2006	13.7	<0.152	3.50
SSP-06	9/20/2006	3.86	1.42	10.4
SSP-06	9/20/2006	4.26	1.35	10.3
SSP-07	9/20/2006	4.09	<0.137	11.7
AA01	7/22/2005	21.9	<0.2	<0.2
AA01	9/20/2006	21.9	<0.143	<0.143