

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-0-F1-03-00-MET-SC	97-0-F1-03-02-MET-SC	97-0-F1-03-04-MET-SC	97-0-F1-03-04-MET-SC
Lab ID	97-0-F1-03-00-MET-SC	97-0-F1-03-02-MET-SC	97-0-F1-03-04-MET-SC #1	97-0-F1-03-04-MET-SC #2
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	QC
Matrix	Sediment	Sediment	Sediment	Sediment
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/16/1997	7/16/1997	7/16/1997	7/16/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	6.69	NA	6.18	NA
Silt	48.1	NA	32.6	NA
Clay	45.2	NA	61.2	NA
Mud	93.3	NA	93.8	NA
TOC	1.24	1.06	1.04	1.07

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Field ID	97-0-F1-03-06-MET-SC	97-0-F1-03-08-MET-SC	97-0-F1-03-10-MET-SC	97-0-F1-03-12-MET-SC
Lab ID	97-0-F1-03-06-MET-SC	97-0-F1-03-08-MET-SC	97-0-F1-03-10-MET-SC	97-0-F1-03-12-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment	Sediment	Sediment	Sediment
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/16/1997	7/16/1997	7/16/1997	7/16/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	6.32	3.25	4.98	2.65
Silt	25.9	47.3	31.1	62.9
Clay	67.8	49.4	63.9	34.5
Mud	93.7	96.8	95	97.3
TOC	1.1	1	NA	0.98

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Field ID	97-0-F1-03-16-MET-SC	97-0-F1-03-18-MET-SC	97-0-F1-03-18-MET-SC	97-0-F1-03-20-MET-SC
Lab ID	97-0-F1-03-16-MET-SC	97-0-F1-03-18-MET-SC #1	97-0-F1-03-18-MET-SC #2	97-0-F1-03-20-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	QC	SAMP
Matrix	Sediment	Sediment	Sediment	Sediment
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/16/1997	7/16/1997	7/16/1997	7/16/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	5.01	NA	NA	15.2
Silt	44.1	NA	NA	41.2
Clay	50.9	NA	NA	43.5
Mud	95	NA	NA	84.8
TOC	NA	1.1	NA	NA

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Field ID	97-0-F1-03-22-MET-SC	97-0-F1-03-24-MET-SC	97-0-F1-03-27-MET-SC	97-0-F1-03-28-MET-SC
Lab ID	97-0-F1-03-22-MET-SC	97-0-F1-03-24-MET-SC	97-0-F1-03-27-MET-SC	97-0-F1-03-28-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment	Sediment	Sediment	Sediment
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/16/1997	7/16/1997	7/16/1997	7/16/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	6.35	NA	5.25
Silt	NA	30.1	NA	54.2
Clay	NA	63.6	NA	40.5
Mud	NA	93.7	NA	94.7
TOC	1.1	NA	0.96	NA

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Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-0-F1-03-32-MET-SC	97-0-F1-03-33-MET-SC	97-0-F5-03-00-MET-SC	97-0-F5-03-02-MET-SC
Lab ID	97-0-F1-03-32-MET-SC	97-0-F1-03-33-MET-SC	97-0-F5-03-00-MET-SC	97-0-F5-03-02-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment	Sediment	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/16/1997	7/16/1997	7/15/1997	7/15/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	4.17	NA	31.7	32.5
Silt	59.8	NA	41.3	38.9
Clay	36	NA	27	28.6
Mud	95.8	NA	68.3	67.5
TOC	NA	1.02	0.42	0.43

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Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-0-F5-03-04-MET- SC	97-0-F5-03-06-MET- SC	97-0-F5-03-08-MET- SC	97-0-F5-03-10-MET- SC
Lab ID	97-0-F5-03-04-MET- SC	97-0-F5-03-06-MET- SC	97-0-F5-03-08-MET- SC	97-0-F5-03-10-MET- SC #1
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/15/1997	7/15/1997	7/15/1997	7/15/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	39.3	NA	28.2	NA
Silt	8.56	NA	36.9	NA
Clay	52.1	NA	34.9	NA
Mud	60.7	NA	71.8	NA
TOC	0.45	0.47	0.48	0.41

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1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-0-F5-03-10-MET-SC	97-0-F5-03-12-MET-SC	97-0-F5-03-12-MET-SC	97-0-F5-03-14-MET-SC
Lab ID	97-0-F5-03-10-MET-SC #2	97-0-F5-03-12-MET-SC #1	97-0-F5-03-12-MET-SC #2	97-0-F5-03-14-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	QC	SAMP	QC	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/15/1997	7/15/1997	7/15/1997	7/15/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	29.7	NA	NA
Silt	NA	15.4	NA	NA
Clay	NA	54.9	NA	NA
Mud	NA	70.3	NA	NA
TOC	NA	0.45	NA	0.42

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Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-0-F5-03-16-MET-SC	97-0-F5-03-16-MET-SC	97-0-F6-03-00-MET-SC	97-0-F6-03-02-MET-SC
Lab ID	97-0-F5-03-16-MET-SC #1	97-0-F5-03-16-MET-SC #2	97-0-F6-03-00-MET-SC	97-0-F6-03-02-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	QC	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/15/1997	7/15/1997	7/15/1997	7/15/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	21.9	NA	65.2	52.2
Silt	12.4	NA	3.16	34.1
Clay	65.7	NA	31.6	13.6
Mud	78	NA	34.8	47.8
TOC	0.41	NA	0.28	0.33

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Field ID	97-0-F6-03-04-MET-SC	97-0-F6-03-06-MET-SC	97-0-F6-03-08-MET-SC	97-0-F6-03-12-MET-SC
Lab ID	97-0-F6-03-04-MET-SC	97-0-F6-03-06-MET-SC	97-0-F6-03-08-MET-SC	97-0-F6-03-12-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/15/1997	7/15/1997	7/15/1997	7/15/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	47.8	52.3	43.7	57.9
Silt	30.5	13.3	21.6	3.14
Clay	21.6	34.4	34.6	39
Mud	52.1	47.7	56.3	42.1
TOC	0.34	0.29	0.37	0.33

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Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-0-F6-03-15-MET-SC	97-0-F6-03-16-MET-SC	97-0-F6-03-18-MET-SC	97-0-F6-03-20-MET-SC
Lab ID	97-0-F6-03-15-MET-SC	97-0-F6-03-16-MET-SC	97-0-F6-03-18-MET-SC	97-0-F6-03-20-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/15/1997	7/15/1997	7/15/1997	7/15/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	46.6	NA	44.8
Silt	NA	4.4	NA	34.8
Clay	NA	49	NA	20.5
Mud	NA	53.4	NA	55.2
TOC	0.38	NA	0.34	NA

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Field ID	97-0-F6-03-22-MET-SC	97-0-F6-03-22-MET-SC	97-0-F6-03-24-MET-SC	97-0-F6-03-25-MET-SC
Lab ID	97-0-F6-03-22-MET-SC #1	97-0-F6-03-22-MET-SC #2	97-0-F6-03-24-MET-SC	97-0-F6-03-25-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	QC	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/15/1997	7/15/1997	7/15/1997	7/15/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	NA	51.3	NA
Silt	NA	NA	15.3	NA
Clay	NA	NA	33.4	NA
Mud	NA	NA	48.7	NA
TOC	0.43	NA	NA	0.35

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1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-0-F6-03-28-MET-SC	97-1-F1-03-00-MET-SC	97-1-F1-03-02-MET-SC	97-1-F1-03-04-MET-SC
Lab ID	97-0-F6-03-28-MET-SC	97-1-F1-03-00-MET-SC	97-1-F1-03-02-MET-SC	97-1-F1-03-04-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/15/1997	7/14/1997	7/14/1997	7/14/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	43.6	34.1	48.1	28.4
Silt	10.5	34.8	28.2	38.9
Clay	45.9	31	23.7	32.6
Mud	56.4	65.8	51.9	71.6
TOC	NA	0.56	0.61	0.7

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Field ID	97-1-F1-03-06-MET-SC	97-1-F1-03-08-MET-SC	97-1-F1-03-12-MET-SC	97-1-F1-03-15-MET-SC
Lab ID	97-1-F1-03-06-MET-SC	97-1-F1-03-08-MET-SC	97-1-F1-03-12-MET-SC	97-1-F1-03-15-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/14/1997	7/14/1997	7/14/1997	7/14/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	50	49.6	18.8	NA
Silt	6.34	8.96	21	NA
Clay	43.7	41.5	60.2	NA
Mud	50	50.4	81.2	NA
TOC	0.49	0.5	0.65	0.62

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Field ID	97-1-F1-03-16-MET-SC	97-1-F1-03-19-MET-SC	97-1-F1-03-19-MET-SC	97-1-F1-03-20-MET-SC
Lab ID	97-1-F1-03-16-MET-SC	97-1-F1-03-19-MET-SC #1	97-1-F1-03-19-MET-SC #2	97-1-F1-03-20-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	QC	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/14/1997	7/14/1997	7/14/1997	7/14/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	32.3	NA	NA	32.8
Silt	35.4	NA	NA	57.7
Clay	32.2	NA	NA	9.49
Mud	67.7	NA	NA	67.2
TOC	NA	0.64	0.6	NA

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Field ID	97-1-F1-03-21-MET-SC	97-1-F1-03-24-MET-SC	97-1-F1-03-26-MET-SC	97-1-F1-03-26-MET-SC
Lab ID	97-1-F1-03-21-MET-SC	97-1-F1-03-24-MET-SC	97-1-F1-03-26-MET-SC #1	97-1-F1-03-26-MET-SC #2
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	QC
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/14/1997	7/14/1997	7/14/1997	7/14/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	28.1	NA	NA
Silt	NA	20.6	NA	NA
Clay	NA	51.3	NA	NA
Mud	NA	71.9	NA	NA
TOC	0.72	NA	0.7	0.69

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Field ID	97-1-F2-03-00-MET-SC	97-1-F2-03-02-MET-SC	97-1-F2-03-04-MET-SC	97-1-F2-03-06-MET-SC
Lab ID	97-1-F2-03-00-MET-SC	97-1-F2-03-02-MET-SC	97-1-F2-03-04-MET-SC	97-1-F2-03-06-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/14/1997	7/14/1997	7/14/1997	7/14/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	18.4	21.2	21.4	20.4
Silt	34.5	25.6	42.5	8.55
Clay	47	53.1	36.1	71
Mud	81.5	78.7	78.6	79.6
TOC	0.8	0.91	0.63	0.73

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Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

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Field ID	97-1-F2-03-08-MET-SC	97-1-F2-03-12-MET-SC	97-1-F2-03-14-MET-SC	97-1-F2-03-14-MET-SC
Lab ID	97-1-F2-03-08-MET-SC	97-1-F2-03-12-MET-SC	97-1-F2-03-14-MET-SC #1	97-1-F2-03-14-MET-SC #2
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	QC
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/14/1997	7/14/1997	7/14/1997	7/14/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	28.7	14.3	NA	NA
Silt	10.1	50.7	NA	NA
Clay	61.2	35	NA	NA
Mud	71.3	85.7	NA	NA
TOC	0.74	0.6	0.66	0.64

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Field ID	97-1-F2-03-16-MET-SC	97-1-F2-03-18-MET-SC	97-1-F2-03-20-MET-SC	97-1-F2-03-22-MET-SC
Lab ID	97-1-F2-03-16-MET-SC	97-1-F2-03-18-MET-SC	97-1-F2-03-20-MET-SC	97-1-F2-03-22-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/14/1997	7/14/1997	7/14/1997	7/14/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	16.9	NA	11.5	NA
Silt	34.4	NA	41.5	NA
Clay	48.7	NA	47	NA
Mud	83.1	NA	88.5	NA
TOC	0.69	0.73	0.81	0.77

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-1-F2-03-23-MET-SC	97-1-F2-03-26-MET-SC	97-1-F2-03-27-MET-SC	97-2-F1-03-00-MET-SC
Lab ID	97-1-F2-03-23-MET-SC	97-1-F2-03-26-MET-SC	97-1-F2-03-27-MET-SC	97-2-F1-03-00-MET-SC #1
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/14/1997	7/14/1997	7/14/1997	7/13/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	15.7	9.19	NA	2.31
Silt	40.2	58.5	NA	27.3
Clay	44.1	32.3	NA	70.4
Mud	84.3	90.8	NA	97.7
TOC	NA	NA	1.01	0.81

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-2-F1-03-00-MET-SC	97-2-F1-03-02-MET-SC	97-2-F1-03-02-MET-SC	97-2-F1-03-04-MET-SC
Lab ID	97-2-F1-03-00-MET-SC #2	97-2-F1-03-02-MET-SC	97-2-F1-03-02-MET-SC #2	97-2-F1-03-04-MET-SC #1
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	QC	SAMP	QC	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/13/1997	7/13/1997	7/13/1997	7/13/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	2.68	NA	3.61
Silt	NA	45.9	NA	24.1
Clay	NA	51.5	NA	72.3
Mud	NA	97.3	NA	96.4
TOC	NA	0.76	0.82	0.7

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-2-F1-03-06-MET-SC	97-2-F1-03-08-MET-SC	97-2-F1-03-10-MET-SC	97-2-F1-03-12-MET-SC
Lab ID	97-2-F1-03-06-MET-SC #1	97-2-F1-03-08-MET-SC #1	97-2-F1-03-10-MET-SC	97-2-F1-03-12-MET-SC #1
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/13/1997	7/13/1997	7/13/1997	7/13/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	2.66	NA	2.23	2.81
Silt	28	NA	48.5	17.7
Clay	69.3	NA	49.3	79.5
Mud	97.3	NA	97.8	97.2
TOC	0.77	0.81	NA	0.76

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-2-F1-03-14-MET-SC	97-2-F1-03-18-MET-SC	97-2-F1-03-22-MET-SC	97-2-F1-03-26-MET-SC
Lab ID	97-2-F1-03-14-MET-SC	97-2-F1-03-18-MET-SC	97-2-F1-03-22-MET-SC	97-2-F1-03-26-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/13/1997	7/13/1997	7/13/1997	7/13/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	4.33	1.87	3.45	4.4
Silt	31.2	42.5	33.6	51
Clay	64.4	55.7	63	44.6
Mud	95.7	98.1	96.5	95.6
TOC	NA	0.79	0.85	NA

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-2-F1-03-27-MET-SC	97-2-F1-03-30-MET-SC	97-2-F1-03-31-MET-SC	97-2-F2-03-00-MET-SC
Lab ID	97-2-F1-03-27-MET-SC	97-2-F1-03-30-MET-SC	97-2-F1-03-31-MET-SC	97-2-F2-03-00-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/13/1997	7/13/1997	7/13/1997	7/9/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	6.17	NA	0.869
Silt	NA	33	NA	40.8
Clay	NA	60.8	NA	58.3
Mud	NA	93.8	NA	99.1
TOC	0.75	NA	0.76	1.14

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-2-F2-03-02-MET-SC	97-2-F2-03-04-MET-SC	97-2-F2-03-06-MET-SC	97-2-F2-03-08-MET-SC
Lab ID	97-2-F2-03-02-MET-SC	97-2-F2-03-04-MET-SC	97-2-F2-03-06-MET-SC	97-2-F2-03-08-MET-SC #1
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/9/1997	7/9/1997	7/9/1997	7/9/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	0.98	NA	0.737	NA
Silt	27.1	NA	47.6	NA
Clay	71.9	NA	51.6	NA
Mud	99	NA	99.3	NA
TOC	1.13	0.9	1.1	1.08

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-2-F2-03-08-MET-SC	97-2-F2-03-10-MET-SC	97-2-F2-03-12-MET-SC	97-2-F2-03-14-MET-SC
Lab ID	97-2-F2-03-08-MET-SC #2	97-2-F2-03-10-MET-SC	97-2-F2-03-12-MET-SC	97-2-F2-03-14-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	QC	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/9/1997	7/9/1997	7/9/1997	7/9/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	1.56	NA	0.25
Silt	NA	79.5	NA	18.6
Clay	NA	19	NA	81.1
Mud	NA	98.4	NA	99.7
TOC	NA	NA	0.99	NA

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-2-F2-03-18-MET-SC	97-2-F2-03-22-MET-SC	97-2-F2-03-26-MET-SC	97-2-F2-03-27-MET-SC
Lab ID	97-2-F2-03-18-MET-SC	97-2-F2-03-22-MET-SC	97-2-F2-03-26-MET-SC	97-2-F2-03-27-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/9/1997	7/9/1997	7/9/1997	7/9/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	0.822	1.59	1.42	NA
Silt	30.1	45.4	22.6	NA
Clay	69	53	76	NA
Mud	99.2	98.4	98.6	NA
TOC	1.02	1	NA	0.83

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-2-F2-03-31-MET-SC	97-3-F1-03-00-MET-SC	97-3-F1-03-02-MET-SC	97-3-F1-03-04-MET-SC
Lab ID	97-2-F2-03-31-MET-SC	97-3-F1-03-00-MET-SC	97-3-F1-03-02-MET-SC	97-3-F1-03-04-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/9/1997	7/11/1997	7/11/1997	7/11/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	1.3	2.21	1.71
Silt	NA	69.3	27.8	54.4
Clay	NA	29.4	70	43.9
Mud	NA	98.7	97.8	98.3
TOC	0.84	0.84	0.99	0.93

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-3-F1-03-06-MET-SC	97-3-F1-03-08-MET-SC	97-3-F1-03-12-MET-SC	97-3-F1-03-16-MET-SC
Lab ID	97-3-F1-03-06-MET-SC	97-3-F1-03-08-MET-SC	97-3-F1-03-12-MET-SC	97-3-F1-03-16-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/11/1997	7/11/1997	7/11/1997	7/11/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	1.47	2.29	2.37
Silt	NA	54.4	40	37.4
Clay	NA	44.2	57.7	60.2
Mud	NA	98.5	97.7	97.6
TOC	0.82	0.89	0.81	NA

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-3-F1-03-18-MET-SC	97-3-F1-03-20-MET-SC	97-3-F1-03-22-MET-SC	97-3-F1-03-24-MET-SC
Lab ID	97-3-F1-03-18-MET-SC	97-3-F1-03-20-MET-SC	97-3-F1-03-22-MET-SC	97-3-F1-03-24-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/11/1997	7/11/1997	7/11/1997	7/11/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	2.83	NA	1.98
Silt	NA	15.9	NA	42.1
Clay	NA	81.3	NA	55.9
Mud	NA	97.2	NA	98
TOC	0.8	NA	0.73	NA

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-3-F1-03-27-MET-SC	97-3-F1-03-27-MET-SC	97-3-F1-03-28-MET-SC	97-3-F1-03-32-MET-SC
Lab ID	97-3-F1-03-27-MET-SC #1	97-3-F1-03-27-MET-SC #2	97-3-F1-03-28-MET-SC	97-3-F1-03-32-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	QC	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/11/1997	7/11/1997	7/11/1997	7/11/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	NA	2.16	4.56
Silt	NA	NA	46.7	54.6
Clay	NA	NA	51.1	40.8
Mud	NA	NA	97.8	95.4
TOC	0.78	NA	NA	NA

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Not Surrogate Corrected) - Sediment Core - TOCGS

Field ID	97-3-F1-03-33-MET-SC	97-3-F2-03-00-MET-SC	97-3-F2-03-02-MET-SC	97-3-F2-03-04-MET-SC
Lab ID	97-3-F1-03-33-MET-SC	97-3-F2-03-00-MET-SC	97-3-F2-03-02-MET-SC	97-3-F2-03-04-MET-SC
SDG	NA	NA	NA	NA
File	NA	NA	NA	NA
Sample Type	SAMP	SAMP	SAMP	SAMP
Matrix	Sediment Core	Sediment Core	Sediment Core	Sediment Core
Sample Size	NA NA	NA NA	NA NA	NA NA
Weight Basis	DRY	DRY	DRY	DRY
Associated Blank	NA	NA	NA	NA
Field Date	7/11/1997	7/11/1997	7/11/1997	7/11/1997
Extract Date	NA	NA	NA	NA
Analysis Date	NA	NA	NA	NA
Min Reporting Limit	NA	NA	NA	NA
Units	%	%	%	%
TOC/GS				
Sand	NA	1.51	NA	0.99
Silt	NA	15.3	NA	40.9
Clay	NA	83.2	NA	58.1
Mud	NA	98.5	NA	99
TOC	0.75	0.89	0.91	0.93