

Limit check file: **limit check**
Weight basis **"Dry weight"**
Table sorted by **1. Locality**
1.1 Sampling Lab = NIVA (Predefined sequence)
1.2 Other Sampling Labs (position North:South and West:East)
2. Sample date
3. Tables may be separated into 2 "variable-groups" tested as: subno = 0 and subno > 0

NOTES:

- ☞ The detection limit given here are approximations based on 3 times the standard deviation of the "blank" or near zero concentration of a solution. Day to day variations in the analytical instrument may lead to different detection limits.
- ☞ Method codes are explained in: Green, N.W., 1993. Overview of Analytical Methods Employed by JMP in Norway 1981-92. NIVA project 80106
- ☞ NB! The numeric values shown have been printed with a FIXED number of digit, and do not necessarily indicate analytical precision.
- ☞ If a numeric value is suspect, the value is ignored in parameter statistics (unless all observations are suspect).
If a value can not be converted to basis for the table, the value is printed in the original basis but not included in any parameter statistics unless all values are in the original basis.
- ☞ For " Σ " variables (e.g. CB_ Σ 7, CB_ $\Sigma\Sigma$, DD_ Σ 4), all the "<"-values (less than the detection limit) are counted only once. If two or more different "<"-values are present, the maximum of the least questionable (suspect) "<"-value is used. Any missing " Σ "-elements are ignored.
- ☞ If replicates are analyzed, the mean value of the replicates is counted in parameter statistics.
- ☞ If value is prefixed with "<<", the number of "<" values is greater or equal to 25% of computed observations. Standard deviation is prefixed the character "~" if any "<" value is included.
- ☞ Footnotes consist of 4 parts:
 - 1: a letter code (e.g. ? or a/A)
The letter code may include one or more characters indicating possible matching letters referenced before or after numbers.
When more letters are given, the syntax "A:D" means any of "A","B","C","D" while syntax "a/A" means any of "a" or "A" is referencing.
 - 2: a count (in parenthesis)
 - 3: a "!" or ">"
"!" refer to notes BEFORE numeric values. ">" refer to notes AFTER numeric values.
 - 4: The footnote explanation

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **30S Steilene** Latitude: 59°49.100N Longitude: 10°33.800E
 Sampling date : **19861029** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|----------|--------|--------|--------|--------|--------|
| Analysis code | | => | | 390 | 352 | 351 | 350 | 352 | 351 | | |
| Detection limit | | => | | 1 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CORG ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| | m | cm | | cm | cm | | | | | | |
| 301 | 98 | 35 | 01/1 | 0 | 1 | | 0.09 | 54.00 | 0.340 | 134.00 | 315.0 |
| | | | 02/1 | 1 | 2 | | 0.15 | 54.98 | 0.380 | 122.00 | 321.9 |
| 302 | 99 | 34 | 01/1 | 0 | 1 | 26.8 | 0.16 | 44.99 | 0.480 | 96.97 | 271.9 |
| | | | 02/1 | 1 | 2 | | 0.20 | 39.97 | 0.340 | 87.94 | 254.8 |
| 303 | 97 | 34 | 01/1 | 0 | 1 | 30.9 | 0.15 | 60.99 | 0.820 | 125.00 | 337.9 |
| | | | 02/1 | 1 | 2 | | 0.14 | 61.00 | 0.820 | 126.00 | 330.0 |
| 304 | 98 | 41 | 01/1 | 0 | 1 | | 0.10 | 57.94 | 0.600 | 133.90 | 326.6 |
| | | | 02/1 | 1 | 2 | | 0.17 | 58.93 | 0.660 | 127.00 | 333.6 |

Comments

- 301 Station name : Steilene
- 302 Station name : Steilene TOT-N = 2.43 ug/mg
C+N er analysert p) sediment <63
- 303 Station name : Steilene TOT-N = 2.72 ug/mg
C+N er analysert p) sediment <63
- 304 Station name : Steilene
- 305 !Station name : Steilene 0-2 cm. <63
PCB = 19 ng/g

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **30S Steilene** Latitude: 59°49.100N Longitude: 10°33.800E
 Sampling date : **19901107** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt | PB210 mBq/g | VKID 650 |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|-------------|
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 301 | 100 | 43 | 01/1 | 0 | 2 | 99.66 | | 27.8 | 75.800 | 0.06 | 33.70 | 0.740 | 85.50 | 0.3 | | |
| 302 | 100 | 57 | 01/1 | 0 | 1 | | | 27.0 | 72.700 | 0.04 | 32.20 | 0.770 | 90.20 | 0.3 | | |
| | | | 02/1 | 1 | 2 | | | 25.5 | 74.200 | 0.08 | 48.70 | 0.780 | 83.90 | 0.3 | | |
| | | | 03/1 | 2 | 4 | | | 18.5 | 80.200 | 0.15 | 39.40 | 0.410 | 61.10 | 0.2 | | |
| | | | 04/1 | 4 | 6 | | | 14.8 | 84.900 | 0.13 | 29.20 | 0.140 | 35.30 | 0.2 | | |
| | | | 05/1 | 6 | 10 | | | 13.7 | 80.700 | 0.17 | 26.00 | 0.060 | 31.60 | 0.2 | | |
| | | | 06/1 | 10 | 15 | | | 13.9 | 83.100 | 0.08 | 25.60 | 0.040 | 27.80 | 0.1 | | |
| | | | 07/1 | 15 | 20 | | | 12.9 | 87.000 | 0.12 | 25.50 | 0.030 | 27.50 | 0.2 | | |
| 303 | 100 | 43 | 01/1 | 0 | 1 | 98.57 | | 29.3 | 72.700 | 0.12 | 73.70 | 0.960 | 92.80 | 0.4 | | |
| | | | 02/1 | 1 | 2 | 98.15 | | 30.3 | 75.100 | 0.08 | 81.70 | 1.120 | 105.00 | 0.4 | | |
| | | | 03/1 | 2 | 4 | 99.03 | | 28.4 | 76.500 | 0.13 | 79.70 | 1.170 | 110.00 | 0.4 | | |
| | | | 04/1 | 4 | 6 | 98.88 | | 29.9 | 77.200 | 0.12 | 90.30 | 1.150 | 121.00 | 0.4 | | |
| | | | 05/1 | 6 | 10 | 96.36 | | 28.0 | 77.100 | 0.21 | 79.90 | 1.220 | 121.00 | 0.4 | | |
| | | | 06/1 | 10 | 15 | 86.06 | | 20.5 | 80.100 | 0.25 | 46.50 | 0.700 | 72.80 | 0.3 | | |
| | | | 07/1 | 15 | 20 | 99.04 | | 14.9 | 84.500 | 0.12 | 31.10 | 0.040 | 49.50 | 0.2 | | |
| 304 | 100 | 36 | 01/1 | 0 | 2 | | 74.76 | | | | | | | | | 4.38 |
| | | | 02/1 | 2 | 4 | | 69.56 | | | | | | | | | 5.48 |
| | | | 03/1 | 4 | 6 | | 64.97 | | | | | | | | | 3.68 |
| | | | 04/1 | 6 | 8 | | 63.46 | | | | | | | | | 3.21 |
| | | | 05/1 | 8 | 10 | | 62.19 | | | | | | | | | miss |
| | | | 06/1 | 10 | 12 | | 60.26 | | | | | | | | | 1.38 |
| | | | 07/1 | 12 | 14 | | 59.73 | | | | | | | | | miss |
| | | | 08/1 | 14 | 16 | | 59.50 | | | | | | | | | -0.10 |
| | | | 09/1 | 16 | 18 | | 60.00 | | | | | | | | | miss |
| | | | 10/1 | 18 | 20 | | 59.68 | | | | | | | | | 0.08 |
| | | | 11/1 | 20 | 22 | | 58.87 | | | | | | | | | miss |
| | | | 12/1 | 22 | 24 | | 57.90 | | | | | | | | | miss |
| | | | 13/1 | 24 | 26 | | 57.21 | | | | | | | | | miss |
| | | | 14/1 | 26 | 28 | | 56.51 | | | | | | | | | 0.05 |
| | | | 15/1 | 28 | 30 | | 54.33 | | | | | | | | | miss |
| | | | 16/1 | 30 | 32 | | 55.99 | | | | | | | | | -0.08 |
| | | | 17/1 | 32 | 34 | | 56.25 | | | | | | | | | 0.03 |

miss(7) ! Missing value

Comments

301 Station name : Steilene 0-1.5cm: brown org. mat.; 1.5-10cm: gray-silty loose;
 10-43cm: gray-blue clay, solid consistency; 12-14cm: bristle worm tubes.
 302 Station name : Steilene 0-1.5cm: brown org. mat.; 1.5-10cm: gray-silty loose;
 10-43cm: gray-blue clay, solid consistency;
 303 Station name : Steilene 0-1.5cm: brown org. mat.; 1.5-10cm: gray-silty loose;
 10-43cm: gray-blue clay, solid consistency; 12-14cm: bristle worm tubes.
 304 Station name : Steilene 0-1.5cm: brown org. mat.; 1.5-10cm: gray-silty loose;
 10-43cm: gray-blue clay, solid consistency; 12-14cm: bristle worm tubes. FORCE dating data: accumulation rate
 = 0.0861 +- 0.0086 g/cm2/yr. or about 0.29cm/yr.

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305 Station name : Steilene 0-1.5cm: brown org. mat.; 1.5-10cm: gray-silty loose;
10-43cm: gray-blue clay, solid consistency; 12-14cm: bristle worm tubes.
306 Station name : Steilene 0-1.5cm: brown org. mat.; 1.5-10cm: gray-silty loose;
10-43cm: gray-blue clay, solid consistency; 12-14cm: bristle worm tubes.

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **30S Steilene** Latitude: 59°49.100N Longitude: 10°33.800E
 Sampling date : **19961119** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | CTOT | MOCON % | CORG ppt | NTOT ppt | LI ppm | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm | |
|----------|------------------|-----------------|--------|-------------------|-------------------|------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | | | | | | | | | | | | | | | | |
| 302 | 100 | 59 | 01/1 | 0 | 1 | 31.9 | 77.3 | 28.2 | 3.3 | 50.0 | 0.08 | 65.6 | 2.06 | 90.0 | 285 | |
| 303 | 100 | 51 | 01/1 | 0 | 1 | 35.3 | 79.1 | 30.9 | 3.9 | 48.0 | 0.16 | 325 | 48.0 | 186 | 400 | |
| 304 | 100 | 43 | 01/1 | 0 | 1 | 31.5 | 76.6 | 27.9 | 2.9 | 47.5 | 0.42 | 496 | 47.6 | 293 | 649 | |

Comments

- 302 Station: Steilene
- 303 Station: Steilene
- 304 Station: Steilene
- 306 Station: Steilene Core length estimated, not measured
- 307 Station: Steilene Core length estimated, not measured

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **35S Mølen-Moss** Latitude: 59°28.960N Longitude: 10°31.740E
 Sampling date : **19861020** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|----------|--------|--------|--------|--------|--------|
| Analysis code | | => | | 390 | 352 | 351 | 350 | 352 | 351 | | |
| Detection limit | | => | | 1 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CORG ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| | m | cm | | cm | cm | | | | | | |
| 351 | 131 | 42 | 01/1 | 0 | 1 | 16.3 | 0.09 | 35.00 | 0.260 | 83.00 | 172.0 |
| | | | 02/1 | 1 | 2 | 15.9 | 0.08 | 32.00 | 0.220 | 77.00 | 165.9 |
| 352 | 129 | 37 | 01/1 | 0 | 1 | 17.3 | 0.07 | 31.00 | 0.160 | 70.00 | 159.9 |
| | | | 02/1 | 1 | 2 | 15.6 | 0.07 | 29.00 | 0.180 | 69.00 | 155.9 |
| 353 | 131 | 44 | 01/1 | 0 | 1 | 17.3 | 0.07 | 32.00 | 0.220 | 72.00 | 169.8 |
| | | | 02/1 | 1 | 2 | 16.6 | 0.05 | 31.00 | 0.240 | 77.00 | 169.9 |
| 354 | 131 | 48 | 01/1 | 0 | 1 | 17.9 | 0.08 | 32.00 | 0.200 | 74.00 | 168.9 |
| | | | 02/1 | 1 | 2 | 17.0 | 0.06 | 30.00 | 0.200 | 81.00 | 169.7 |

Comments

- 351 Station name : Holmestrand-Mølen 0-1 cm. TOT-N = 1.99 ug/mg
1-2 cm. TOT-N = 2.02 ug/mg
- 352 Station name : Holmestrand-Mølen 0-1 cm. TOT-N = 2.26 ug/mg
1-2 cm. TOT-N = 2.03 ug/mg
- 353 Station name : Holmestrand-Mølen 0-1 cm. TOT-N = 2.23 ug/mg
1-2 cm. TOT-N = 2.18 ug/mg
- 354 Station name : Holmestrand-Mølen 0-1 cm. TOT-N = 2.29 ug/mg
1-2 cm. TOT-N = 2.30 ug/mg
- 355 !Station name : Holmestrand-Mølen 0-1 cm.+1-2 cm. <63 PCB = 5 ng/g

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **35S Mølen-Moss** Latitude: 59°30.00N Longitude: 10°35.700E
 Sampling date : **19861020** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|----------|--------|--------|--------|--------|--------|
| Analysis code | | => | | 390 | 352 | 351 | 350 | 352 | 351 | | |
| Detection limit | | => | | 1 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CORG ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| | m | cm | | cm | cm | | | | | | |
| 351 | 131 | 42 | 01/1 | 0 | 1 | 16.3 | 0.09 | 35.00 | 0.260 | 83.00 | 172.0 |
| | | | 02/1 | 1 | 2 | 15.9 | 0.08 | 32.00 | 0.220 | 77.00 | 165.9 |
| 352 | 129 | 37 | 01/1 | 0 | 1 | 17.3 | 0.07 | 31.00 | 0.160 | 70.00 | 159.9 |
| | | | 02/1 | 1 | 2 | 15.6 | 0.07 | 29.00 | 0.180 | 69.00 | 155.9 |
| 353 | 131 | 44 | 01/1 | 0 | 1 | 17.3 | 0.07 | 32.00 | 0.220 | 72.00 | 169.8 |
| | | | 02/1 | 1 | 2 | 16.6 | 0.05 | 31.00 | 0.240 | 77.00 | 169.9 |
| 354 | 131 | 48 | 01/1 | 0 | 1 | 17.9 | 0.08 | 32.00 | 0.200 | 74.00 | 168.9 |
| | | | 02/1 | 1 | 2 | 17.0 | 0.06 | 30.00 | 0.200 | 81.00 | 169.7 |

Comments

- 351 Station name : Holmestrand-Mølen 0-1 cm. TOT-N = 1.99 ug/mg
1-2 cm. TOT-N = 2.02 ug/mg
- 352 Station name : Holmestrand-Mølen 0-1 cm. TOT-N = 2.26 ug/mg
1-2 cm. TOT-N = 2.03 ug/mg
- 353 Station name : Holmestrand-Mølen 0-1 cm. TOT-N = 2.23 ug/mg
1-2 cm. TOT-N = 2.18 ug/mg
- 354 Station name : Holmestrand-Mølen 0-1 cm. TOT-N = 2.29 ug/mg
1-2 cm. TOT-N = 2.30 ug/mg
- 355 !Station name : Holmestrand-Mølen 0-1 cm.+1-2 cm. <63 PCB = 5 ng/g

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**

Locality : **35S Mølen-Moss** Latitude: 59°30.00N Longitude: 10°35.700E

Sampling date : **19901107** Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA |
| | | | | | | 392 | 390 | 352 | 353 | 351 | 350 | 353 | 351 |
| | | | | | | | 0.2 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.01 |
| | | | | | | | | | | | | | |
| 351 | 130 | 37 | 01/1 | 0 | 2 | 98.87 | 17.1 | 57.900 | 0.06 | 29.60 | 0.170 | 56.70 | 0.2 |
| 352 | 130 | 38 | 01/1 | 0 | 2 | | 18.9 | 59.400 | 0.05 | 34.20 | 0.270 | 66.00 | 0.2 |
| 353 | 130 | 42 | 01/1 | 0 | 2 | | 17.7 | 88.500 | 0.04 | 35.00 | 0.230 | 65.00 | 0.2 |

Comments

- 351 Station name : Holmestrand-Mølen; probably core no. 1; Position and water depth are estimated based on earlier station. Position and sightings from nearby mussel station. "Then" lighth brown org. material surface layer over gray silty clay.
- 352 Station name : Holmestrand-Mølen Position and water depth are estimated based on earlier station position and sightings from nearby mussel station. "Thin" light brown org. material surface layer over gray silty clay.
- 353 Station name : Holmestrand-Mølen Position and water depth are estimated based on earlier station position and sightings from nearby mussel station. "Thin" light brown org. material surface layer over gray silty clay.

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**

Locality : **35S Mølen-Moss** Latitude: 59°28.960N Longitude: 10°31.740E

Sampling date : **19961122** Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | CTOT | MOCON % | CORG ppt | NTOT ppt | LI ppm | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA |
| | | | | | | 390 | 392 | 390 | 390 | 353 | 353 | 351 | 350 | 353 | 351 |
| | | | | | | 1 | 1 | 0.2 | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 |
| | | | | | | 20.7 | 79.6 | 16.7 | 1.9 | 53.0 | 0.06 | 29.8 | 0.27 | 65.0 | 167 |
| 352 | 130 | 36 | 01/1 | 0 | 1 | 21.3 | 74.1 | 17.3 | 2.1 | 56.5 | 0.08 | 35.9 | 0.27 | 68.5 | 173 |
| 353 | | 47 | 01/1 | 0 | 1 | 21.9 | 70.7 | 17.9 | 2.1 | 57.0 | 0.07 | 34.8 | 0.30 | 70.0 | 177 |
| 354 | 130 | 50 | 01/1 | 0 | 1 | | | | | | | | | | |

Comments

352 Station: Holmestrand-Mølen

353 Station: Holmestrand-Mølen

354 Station: Holmestrand-Mølen

356 Station: Holmestrand-Mølen Core length estimated, not measured

357 Station: Holmestrand-Mølen Core length estimated, not measured

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **36S Færder area** Latitude: 59°0.400N Longitude: 10°41.600E
 Sampling date : **19861020** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|----------|--------|--------|--------|--------|--------|
| Analysis code | | => | | 390 | 352 | 351 | 350 | 352 | 351 | | |
| Detection limit | | => | | 1 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CORG ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| | m | cm | | cm | cm | | | | | | |
| 361 | 142 | 32 | 01/1 | 0 | 1 | 16.9 | 0.06 | 20.00 | 0.120 | 65.00 | 118.8 |
| | | | 02/1 | 1 | 2 | 17.5 | 0.06 | 19.90 | 0.140 | 67.00 | 124.9 |
| 362 | 139 | 45 | 01/1 | 0 | 1 | 17.5 | 0.05 | 20.00 | 0.120 | 67.00 | 120.9 |
| | | | 02/1 | 1 | 2 | 17.4 | 0.06 | 20.00 | 0.140 | 67.00 | 124.0 |
| 363 | 139 | 44 | 01/1 | 0 | 1 | 16.8 | 0.06 | 21.00 | 0.140 | 66.00 | 119.9 |
| | | | 02/1 | 1 | 2 | 16.6 | 0.07 | 20.00 | 0.140 | 67.00 | 121.0 |
| 364 | 141 | 25 | 01/1 | 0 | 1 | 16.6 | 0.07 | 20.00 | 0.120 | 65.00 | 118.0 |
| | | | 02/1 | 1 | 2 | 16.1 | 0.08 | 21.00 | 0.120 | 74.00 | 120.0 |

Comments

- 361 Station name : Færder area 0-1 cm. TOT-N = 2.36 ug/mg
1-2 cm. TOT-N = 2.43 ug/mg
- 362 Station name : Færder area 0-1 cm. TOT-N = 2.54 ug/mg
1-2 cm. TOT-N = 2.39 ug/mg
- 363 Station name : Færder area 0-1 cm. TOT-N = 2.48 ug/mg
1-2 cm. TOT-N = 2.21 ug/mg
- 364 Station name : Færder area 0-1 cm. TOT-N = 2.35 ug/mg
1-2 cm. TOT-N = 2.18 ug/mg
- 365 !Station name : Færder area 0-2 cm. <63 PCB = <5 ng/g

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **36S Færder area** Latitude: 59°1.550N Longitude: 10°32.990E
 Sampling date : **19861020** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|----------|--------|--------|--------|--------|--------|-------|
| Analysis code | | => | | 390 | 352 | 351 | 350 | 352 | 351 | | |
| Detection limit | | => | | 1 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice-depth | CORG ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm | |
| | m | cm | no | upper lower | cm | cm | cm | cm | cm | cm | |
| 361 | 142 | 32 | 01/1 | 0 | 1 | 16.9 | 0.06 | 20.00 | 0.120 | 65.00 | 118.8 |
| | | | 02/1 | 1 | 2 | 17.5 | 0.06 | 19.90 | 0.140 | 67.00 | 124.9 |
| 362 | 139 | 45 | 01/1 | 0 | 1 | 17.5 | 0.05 | 20.00 | 0.120 | 67.00 | 120.9 |
| | | | 02/1 | 1 | 2 | 17.4 | 0.06 | 20.00 | 0.140 | 67.00 | 124.0 |
| 363 | 139 | 44 | 01/1 | 0 | 1 | 16.8 | 0.06 | 21.00 | 0.140 | 66.00 | 119.9 |
| | | | 02/1 | 1 | 2 | 16.6 | 0.07 | 20.00 | 0.140 | 67.00 | 121.0 |
| 364 | 141 | 25 | 01/1 | 0 | 1 | 16.6 | 0.07 | 20.00 | 0.120 | 65.00 | 118.0 |
| | | | 02/1 | 1 | 2 | 16.1 | 0.08 | 21.00 | 0.120 | 74.00 | 120.0 |

Comments

- 361 Station name : Færder area 0-1 cm. TOT-N = 2.36 ug/mg
1-2 cm. TOT-N = 2.43 ug/mg
- 362 Station name : Færder area 0-1 cm. TOT-N = 2.54 ug/mg
1-2 cm. TOT-N = 2.39 ug/mg
- 363 Station name : Færder area 0-1 cm. TOT-N = 2.48 ug/mg
1-2 cm. TOT-N = 2.21 ug/mg
- 364 Station name : Færder area 0-1 cm. TOT-N = 2.35 ug/mg
1-2 cm. TOT-N = 2.18 ug/mg
- 365 !Station name : Færder area 0-2 cm. <63 PCB = <5 ng/g

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **36S Fårder area** Latitude: 59°0.400N Longitude: 10°41.600E
 Sampling date : **19900512** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | NIVA MOCON % | NIVA CORG ppt | NIVA AL ppt | NIVA LI ppm | NIVA CD ppm | NIVA CU ppm | NIVA HG ppm | NIVA PB ppm | NIVA ZN ppt | VKID PB210 mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|--------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| 361 | 458 | 67 | 01/1 | 0 | 2 | 99.56 | | 22.2 | 47.900 | 64.00 | 0.10 | 21.90 | 0.120 | 52.50 | 0.1 | |
| 362 | 458 | 54 | 01/1 | 0 | 1 | 99.30 | | 22.4 | 44.000 | 67.00 | 0.11 | 26.00 | 0.080 | 52.50 | 0.1 | |
| | | | 02/1 | 1 | 2 | 99.74 | | 22.6 | 46.800 | | 0.09 | 24.60 | 0.070 | 32.90 | 0.1 | |
| | | | 03/1 | 2 | 4 | 99.69 | | 22.3 | 67.200 | | 0.06 | 26.50 | 0.060 | 34.10 | 0.1 | |
| | | | 04/1 | 4 | 6 | 99.42 | | 22.9 | 54.900 | | 0.04 | 25.60 | 0.050 | 34.90 | 0.2 | |
| | | | 05/1 | 6 | 10 | 99.74 | | 22.7 | 57.200 | | 0.07 | 24.80 | 0.050 | 34.70 | 0.1 | |
| | | | 06/1 | 10 | 15 | 99.51 | | 22.7 | 61.300 | | 0.08 | 24.00 | 0.050 | 34.10 | 0.1 | |
| | | | 07/1 | 15 | 20 | 99.71 | | 21.2 | 54.100 | | 0.07 | 23.00 | 0.080 | 38.00 | 0.1 | |
| 363 | 462 | 73 | 01/1 | 0 | 1 | | | 21.7 | 50.600 | 63.50 | 0.10 | 23.10 | 0.100 | 50.00 | 0.1 | |
| | | | 02/1 | 1 | 2 | | | 22.5 | 58.900 | | 0.06 | 23.40 | 0.100 | 27.80 | 0.1 | |
| | | | 03/1 | 2 | 4 | | | 21.9 | 60.900 | | 0.05 | 24.00 | 0.070 | 31.20 | 0.1 | |
| | | | 04/1 | 4 | 6 | | | 22.5 | 53.100 | | 0.04 | 23.90 | 0.060 | 33.90 | 0.1 | |
| | | | 05/1 | 6 | 10 | | | 23.0 | 51.900 | | 0.10 | 24.80 | 0.060 | 31.10 | 0.1 | |
| | | | 06/1 | 10 | 15 | | | 21.2 | 49.700 | | 0.06 | 23.70 | 0.080 | 35.00 | 0.1 | |
| | | | 07/1 | 15 | 20 | | | 20.1 | 48.500 | | 0.09 | 22.30 | 0.100 | 34.40 | 0.1 | |
| 364 | 459 | 69 | 01/1 | 0 | 2 | | 75.37 | | | | | | | | | s3.10 |
| | | | 02/1 | 2 | 4 | | 69.83 | | | | | | | | | miss |
| | | | 03/1 | 4 | 6 | | 66.02 | | | | | | | | | s4.29 |
| | | | 04/1 | 6 | 8 | | 64.39 | | | | | | | | | miss |
| | | | 05/1 | 8 | 10 | | 64.52 | | | | | | | | | s4.50 |
| | | | 06/1 | 10 | 12 | | 64.86 | | | | | | | | | miss |
| | | | 07/1 | 12 | 14 | | 64.38 | | | | | | | | | s4.08 |
| | | | 08/1 | 14 | 16 | | 61.42 | | | | | | | | | miss |
| | | | 09/1 | 16 | 18 | | 62.01 | | | | | | | | | s3.40 |
| | | | 10/1 | 18 | 20 | | 61.95 | | | | | | | | | miss |
| | | | 11/1 | 20 | 22 | | 61.09 | | | | | | | | | s3.50 |
| | | | 12/1 | 22 | 24 | | 62.48 | | | | | | | | | miss |
| | | | 13/1 | 24 | 26 | | 62.11 | | | | | | | | | s3.95 |
| | | | 14/1 | 26 | 28 | | 62.56 | | | | | | | | | miss |
| | | | 15/1 | 28 | 30 | | 60.86 | | | | | | | | | s3.88 |
| | | | 16/1 | 30 | 32 | | 60.89 | | | | | | | | | miss |
| | | | 17/1 | 32 | 34 | | 62.04 | | | | | | | | | s3.79 |
| | | | 18/1 | 34 | 36 | | 60.48 | | | | | | | | | miss |
| | | | 19/1 | 36 | 38 | | 60.09 | | | | | | | | | miss |
| | | | 20/1 | 38 | 40 | | 60.56 | | | | | | | | | 1.98 |
| | | | 21/1 | 40 | 42 | | 61.44 | | | | | | | | | miss |
| | | | 22/1 | 42 | 44 | | 59.50 | | | | | | | | | 2.68 |
| | | | 23/1 | 44 | 46 | | 60.68 | | | | | | | | | miss |

miss(12) ! Missing value s/q(9) ! Suspect value

Comments

361 Station name : Fårder area 0-2cm: light brown loose material; 2-15cm: gray silty clay;
 >15cm: blue gray clay; large bristle worm at 10cm depth. Benthos also investigated
 362 Station name : Fårder area; core no.2; 0-2cm: light brown loose material; 2-15cm: gray silty clay;
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- >15cm: blue gray clay. Benthos also investigated
- 363 Station name : Færder area; core no.4; 0-2cm: light brown loose material; 2-15cm: gray silty clay;
>15cm: blue gray clay. Benthos also investigated
- 364 Station name : Færder area; core no. 1; 0-2cm: light brown loose material; 2-15cm: gray silty clay;
>15cm: blue gray clay. Benthos also investigated. FORCE comments on dating: poor dating results because of extensive sediment-mixing.
- 365 Station name : Færder area; core no. 5; 0-2cm: light brown loose material; 2-15cm: gray silty clay;
>15cm: blue gray clay. Benthos also investigated. High PCB concentrations found but uncertain as to reason, parallel core with more "normal" levels.
- 366 Station name : Færder area, core no. 6; 0-2cm: light brown loose material; 2-15cm: gray silty clay;
>15cm: blue gray clay. Benthos also investigated

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**

Locality : **36S Færder area** Latitude: 59°2.500N Longitude: 10°46.600E

Sampling date : **19961121** Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | | |
|--------------------|------------------|-----------------|--------|----------------------------|----------------------|------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Analysis code => | | 390 | 392 | 390 | 390 | 353 | 353 | 351 | 350 | 353 | 351 | | | | |
| Detection limit => | | 1 | 1 | 0.2 | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | | | |
| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice-depth upper cm | depth lower cm | CTOT | MOCON % | CORG ppt | NTOT ppt | LI ppm | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| 362 | 456 | 73 | 01/1 | 0 | 1 | 35.6 | 75.3 | 22.2 | 2.9 | 59.5 | 0.10 | 21.5 | 0.16 | 48.0 | 124 |
| | | | 03/1 | 1 | 2 | 37.5 | 70.3 | 23.5 | 2.9 | 59.0 | 0.10 | 20.3 | 0.17 | 51.6 | 127 |
| | | | 04/1 | 2 | 4 | 37.4 | 69.7 | 23.3 | 3.2 | 59.0 | 0.11 | 20.3 | 0.16 | 51.6 | 129 |
| | | | 05/1 | 4 | 6 | 37.1 | 68.3 | 22.7 | 3.0 | 60.0 | 0.10 | 20.7 | 0.17 | 52.2 | 128 |
| | | | 06/1 | 6 | 10 | 37.6 | 67.6 | 23.7 | 3.1 | 61.0 | 0.09 | 20.7 | 0.16 | 53.2 | 131 |
| | | | 07/1 | 10 | 15 | 36.1 | 65.9 | 22.5 | 3.0 | 61.5 | 0.09 | 20.7 | 0.16 | 52.8 | 129 |
| | | | 08/1 | 15 | 20 | 36.8 | 65.2 | 22.2 | 3.4 | 61.0 | 0.09 | 20.3 | 0.16 | 53.4 | 160 |
| | | | 09/1 | 68 | 73 | 36.1 | 61.3 | 21.5 | 2.9 | 62.0 | 0.19 | 21.6 | 0.19 | 62.0 | 148 |
| 363 | 459 | 69 | 01/1 | 0 | 1 | 34.8 | 78.3 | 22.0 | 2.8 | 56.5 | 0.09 | 21.8 | 0.14 | 47.4 | 122 |
| 365 | 459 | 72 | 01/1 | 0 | 1 | 32.7 | 77.8 | 20.1 | 3.1 | 59.5 | 0.09 | 20.4 | 0.16 | 47.4 | 120 |
| | | | 03/1 | 1 | 2 | 36.2 | 71.1 | 22.6 | 2.9 | 63.0 | 0.12 | 21.5 | 0.16 | 52.2 | 126 |
| | | | 04/1 | 2 | 4 | 35.0 | 67.9 | 22.2 | 2.6 | 63.0 | 0.09 | 22.1 | 0.17 | 52.8 | 128 |
| | | | 05/1 | 4 | 6 | 37.1 | 66.8 | 23.8 | 3.1 | 61.0 | 0.09 | 21.8 | 0.16 | 51.0 | 125 |
| | | | 06/1 | 6 | 10 | 37.8 | 67.5 | 24.0 | 3.2 | 63.0 | 0.09 | 22.1 | 0.16 | 53.4 | 130 |
| | | | 07/1 | 10 | 15 | 37.3 | 67.2 | 23.8 | 3.0 | 63.0 | 0.09 | 21.8 | 0.15 | 52.8 | 130 |
| | | | 08/1 | 15 | 20 | 35.9 | 65.3 | 22.4 | 2.7 | 65.0 | 0.09 | 25.4 | 0.15 | 54.0 | 140 |
| | | | 09/1 | 67 | 72 | 35.7 | 62.0 | 22.4 | 2.6 | 65.0 | 0.11 | 23.6 | 0.20 | 62.0 | 149 |

Comments

- 362 Station: Færder area
- 363 Station: Færder area
- 365 Station: Færder area
- 366 Station: Færder area
- 367 Station: Færder area

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Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**
 Locality : **36S Færder area** Latitude: 59°2.500N Longitude: 10°46.600E
 Sampling date : **19961126** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | VKID VKID PB210 mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|-----------------------------|
| 361 | 459 | 70 | 01/1 | 0 | 1 | 83.16 | 10.93 |
| | | | 02/1 | 1 | 2 | 76.55 | 9.30 |
| | | | 03/1 | 2 | 3 | 74.07 | miss |
| | | | 04/1 | 3 | 4 | 72.83 | 10.35 |
| | | | 05/1 | 4 | 5 | 70.66 | miss |
| | | | 06/1 | 5 | 6 | 69.62 | 9.20 |
| | | | 07/1 | 6 | 7 | 69.00 | miss |
| | | | 08/1 | 7 | 8 | 68.90 | 9.23 |
| | | | 09/1 | 8 | 9 | 68.38 | miss |
| | | | 10/1 | 9 | 10 | 66.84 | 9.20 |
| | | | 11/1 | 10 | 12 | 67.25 | miss |
| | | | 12/1 | 12 | 14 | 68.28 | miss |
| | | | 13/1 | 14 | 16 | 68.07 | 8.44 |
| | | | 14/1 | 16 | 18 | 66.53 | miss |
| | | | 15/1 | 18 | 20 | 65.70 | miss |
| | | | 16/1 | 20 | 22 | 65.18 | 7.48 |
| | | | 17/1 | 22 | 24 | 64.05 | miss |
| | | | 18/1 | 24 | 26 | 63.32 | miss |
| | | | 19/1 | 26 | 28 | 62.19 | 7.78 |
| | | | 20/1 | 28 | 30 | 62.39 | miss |
| | | | 21/1 | 30 | 32 | 62.19 | miss |
| | | | 22/1 | 32 | 34 | 62.19 | miss |
| | | | 23/1 | 34 | 36 | 60.43 | miss |
| | | | 24/1 | 36 | 38 | 60.12 | 6.09 |
| | | | 25/1 | 38 | 40 | 61.36 | miss |
| | | | 26/1 | 40 | 42 | 62.91 | miss |
| | | | 27/1 | 42 | 44 | 63.22 | miss |
| | | | 28/1 | 44 | 46 | 62.39 | miss |
| | | | 29/1 | 46 | 48 | 62.39 | miss |
| | | | 30/1 | 48 | 50 | 62.91 | miss |
| | | | 31/1 | 50 | 52 | 63.12 | miss |
| | | | 32/1 | 52 | 54 | 62.08 | miss |
| | | | 33/1 | 54 | 56 | 62.08 | miss |
| | | | 34/1 | 56 | 58 | 62.39 | 4.26 |
| | | | 35/1 | 58 | 60 | 62.81 | miss |

miss(24) ! Missing value

Comments

361 Station: Færder area NB: New position in same basin where risk of disturbance by trawling is less

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **77S Arendal area** Latitude: 58°24.200N Longitude: 9°1.800E
 Sampling date : **19900510** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA GSAMT %<63µ | NIVA MOCON % | NIVA CORG ppt | NIVA AL ppt | NIVA LI ppm | NIVA CD ppm | NIVA CU ppm | NIVA HG ppm | NIVA PB ppm | NIVA ZN ppt | VKID PB210 mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|------------------------|--------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| | | | | | | 392 | 392 | 390 | 352 | 353 | 353 | 351 | 350 | 353 | 351 | 650 |
| | | | | | | 1 | 0.2 | 2.500 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.01 | 0.01 | 1 |
| 771 | 350 | 53 | 01/1 | 0 | 2 | 98.70 | | 21.2 | 47.800 | 66.50 | 0.10 | 22.40 | 0.100 | 55.00 | 0.1 | |
| 772 | 360 | 39 | 01/1 | 0 | 1 | 99.39 | | 21.6 | 49.600 | 69.00 | 0.11 | 23.30 | 0.100 | 55.00 | 0.1 | |
| | | | 02/1 | 1 | 2 | 99.40 | | 22.1 | 51.500 | | 0.09 | 24.80 | 0.110 | 33.90 | 0.1 | |
| | | | 03/1 | 2 | 4 | 99.09 | | 22.0 | 46.100 | | 0.07 | 23.80 | 0.140 | 32.90 | 0.1 | |
| | | | 04/1 | 4 | 6 | 99.21 | | 22.8 | 43.400 | | 0.05 | 23.50 | 0.070 | 34.60 | 0.1 | |
| | | | 05/1 | 6 | 10 | 99.71 | | 22.5 | 45.000 | | 0.07 | 26.30 | 0.080 | 40.00 | 0.1 | |
| | | | 06/1 | 10 | 15 | 99.58 | | 22.3 | 54.300 | | 0.06 | 24.40 | 0.070 | 42.50 | 0.2 | |
| | | | 07/1 | 15 | 20 | 99.71 | | 21.4 | 48.200 | | 0.08 | 24.80 | 0.070 | 42.70 | 0.2 | |
| 773 | 346 | 44 | 01/1 | 0 | 1 | | | 21.4 | 43.700 | 65.00 | 0.10 | 22.50 | 0.120 | 55.00 | 0.1 | |
| | | | 02/1 | 1 | 2 | | | 22.3 | 45.400 | | 0.07 | 23.10 | 0.100 | 32.10 | 0.1 | |
| | | | 03/1 | 2 | 4 | | | 22.0 | 47.100 | | 0.08 | 22.60 | 0.100 | 32.80 | 0.1 | |
| | | | 04/1 | 4 | 6 | | | 21.8 | 54.700 | | 0.06 | 22.60 | 0.080 | 32.60 | 0.1 | |
| | | | 05/1 | 6 | 10 | | | 22.1 | 58.800 | | 0.04 | 22.50 | 0.060 | 36.30 | 0.1 | |
| | | | 06/1 | 10 | 15 | | | 21.7 | 54.600 | | 0.05 | 23.00 | 0.080 | 34.50 | 0.1 | |
| | | | 07/1 | 15 | 20 | | | 21.2 | 46.800 | | 0.07 | 25.50 | 0.080 | 35.40 | 0.1 | |
| 774 | 356 | 48 | 01/1 | 0 | 2 | | 69.36 | | | | | | | | | 5.89 |
| | | | 02/1 | 2 | 4 | | 65.39 | | | | | | | | | miss |
| | | | 03/1 | 4 | 6 | | 66.61 | | | | | | | | | 5.94 |
| | | | 04/1 | 6 | 8 | | 65.15 | | | | | | | | | miss |
| | | | 05/1 | 8 | 10 | | 62.72 | | | | | | | | | 7.43 |
| | | | 06/1 | 10 | 12 | | 61.51 | | | | | | | | | miss |
| | | | 07/1 | 12 | 14 | | 59.53 | | | | | | | | | miss |
| | | | 08/1 | 14 | 16 | | 59.43 | | | | | | | | | miss |
| | | | 09/1 | 16 | 18 | | 59.68 | | | | | | | | | 6.22 |
| | | | 10/1 | 18 | 20 | | 59.66 | | | | | | | | | miss |
| | | | 11/1 | 20 | 22 | | 59.25 | | | | | | | | | 5.56 |
| | | | 12/1 | 22 | 24 | | 59.78 | | | | | | | | | miss |
| | | | 13/1 | 24 | 26 | | 60.39 | | | | | | | | | miss |
| | | | 14/1 | 26 | 28 | | 60.24 | | | | | | | | | 4.14 |
| | | | 15/1 | 28 | 30 | | 59.84 | | | | | | | | | miss |
| | | | 16/1 | 30 | 32 | | 60.12 | | | | | | | | | miss |
| | | | 17/1 | 32 | 34 | | 60.55 | | | | | | | | | 2.21 |
| | | | 18/1 | 34 | 36 | | 59.88 | | | | | | | | | miss |
| | | | 19/1 | 36 | 38 | | 58.88 | | | | | | | | | miss |
| | | | 20/1 | 38 | 40 | | 57.77 | | | | | | | | | 1.14 |
| | | | 21/1 | 40 | 42 | | 58.34 | | | | | | | | | miss |
| | | | 22/1 | 42 | 44 | | 57.97 | | | | | | | | | miss |
| | | | 23/1 | 44 | 46 | | 58.15 | | | | | | | | | 1.23 |
| | | | 24/1 | 46 | 48 | | 57.31 | | | | | | | | | miss |
| | | | 25/1 | 48 | 50 | | 58.57 | | | | | | | | | miss |
| | | | 26/1 | 50 | 51 | | 58.34 | | | | | | | | | 0.09 |

miss(16) ! Missing value

Comments
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771 Station name : Arendal area 0-15cm: light brown silty clay; >15cm packed clay
Benthos also investigated

772 Station name : Arendal area 0-15cm: light brown silty clay; >15cm packed clay
Benthos also investigated

773 Station name : Arendal area 0-15cm: light brown silty clay; >15cm packed clay
Benthos also investigated

774 Station name : Arendal area 0-15cm: light brown silty clay; >15cm packed clay
Benthos also investigated FORCE data on dating: accumulation rate = 0.185 ± 0.037 g/cm²/yr or
about 0.49 cm/yr

775 Station name : Arendal area 0-15cm: light brown silty clay; >15cm packed clay
Benthos also investigated

776 Station name : Arendal area 0-15cm: light brown silty clay; >15cm packed clay
Benthos also investigated

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **77S Arendal area** Latitude: 58°24.200N Longitude: 9°1.800E
 Sampling date : **19971009** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 26.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub Slice- no upper | depth lower cm | NIVA VKID | NIVA 390 | NIVA 390 | NIVA 353 | NIVA 353 | NIVA 351 | NIVA 350 | NIVA 353 | NIVA 351 | NIVA VKID 650 | |
|----------|------------------|-----------------|------------------------|----------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|----------------|
| | | | | | CTOT | MOCON | CORG | NTOT | LI | CD | CU | HG | PB | ZN | PB210 mBq/g |
| | | | | | | % | ppt | ppt | ppm | ppm | ppm | ppm | ppm | ppm | |
| 773 | 360 | 60 | 01/1 | 0 | 1 | 38.2 | | 23.3 | 3.1 | 61.0 | 0.10 | 21.2 | 0.14 | 48.0 | 115 |
| 774 | 360 | 55 | 01/1 | 0 | 1 | 36.8 | | 24.1 | 2.7 | 60.0 | 0.09 | 17.9 | 0.13 | 50.6 | 113 |
| 775 | 360 | 30 | 01/1 | 0 | 1 | 37.1 | | 22.4 | 2.8 | 62.0 | 0.09 | 20.6 | 0.14 | 53.4 | 120 |
| 778 | 360 | 40 | 01/1 | 0 | 1 | | 73.76 | | | | | | | | 7.66 |
| | | | 02/1 | 1 | 2 | | 70.66 | | | | | | | | 7.3 |
| | | | 03/1 | 2 | 3 | | 68.28 | | | | | | | | 8.18 |
| | | | 04/1 | 3 | 4 | | 66.84 | | | | | | | | 8.08 |
| | | | 05/1 | 4 | 5 | | 65.60 | | | | | | | | miss |
| | | | 06/1 | 5 | 6 | | 64.56 | | | | | | | | 7.38 |
| | | | 07/1 | 6 | 7 | | 64.25 | | | | | | | | miss |
| | | | 08/1 | 7 | 8 | | 64.25 | | | | | | | | 5.91 |
| | | | 09/1 | 8 | 9 | | 63.94 | | | | | | | | miss |
| | | | 10/1 | 9 | 10 | | 63.94 | | | | | | | | 6.38 |
| | | | 11/1 | 10 | 12 | | 64.05 | | | | | | | | miss |
| | | | 12/1 | 12 | 14 | | 63.74 | | | | | | | | miss |
| | | | 13/1 | 14 | 16 | | 61.46 | | | | | | | | 5.92 |
| | | | 14/1 | 16 | 18 | | 60.84 | | | | | | | | miss |
| | | | 15/1 | 18 | 20 | | 59.81 | | | | | | | | miss |
| | | | 16/1 | 20 | 22 | | 60.74 | | | | | | | | 6.07 |
| | | | 17/1 | 22 | 24 | | 59.50 | | | | | | | | miss |
| | | | 18/1 | 24 | 26 | | 61.77 | | | | | | | | miss |
| | | | 19/1 | 26 | 28 | | 62.29 | | | | | | | | 5.86 |
| | | | 20/1 | 28 | 30 | | 60.53 | | | | | | | | miss |
| | | | 21/1 | 30 | 32 | | 61.15 | | | | | | | | miss |
| | | | 22/1 | 32 | 34 | | 61.67 | | | | | | | | miss |
| | | | 23/1 | 34 | 36 | | 60.84 | | | | | | | | miss |
| | | | 24/1 | 36 | 38 | | 60.64 | | | | | | | | 4.05 |

miss(13) ! Missing value

Comments

- 771 Station: Arendal area
- 772 Station: Arendal area
- 773 Station: Arendal area
- 774 Station: Arendal area
- 775 Station: Arendal area
- 778 Station: Arendal area

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **15S Lista area** Latitude: 58°1.00N Longitude: 6°34.300E
 Sampling date : **19900507** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub Slice no upper cm | depth lower cm | NIVA GSAMT %<63µ | NIVA MOCON % | NIVA CORG ppt | NIVA AL ppt | NIVA LI ppm | NIVA CD ppm | NIVA CU ppm | NIVA HG ppm | NIVA PB ppm | NIVA ZN ppt | VKID PB210 mBq/g |
|----------|------------------|-----------------|-----------------------------|----------------------|------------------------|--------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| 151 | 383 | 23 | 01/1 | 0 | 1 | 88.93 | 18.4 | 53.400 | 62.00 | 0.11 | 20.20 | 0.050 | 62.50 | 0.1 | |
| | | | 02/1 | 1 | 2 | 78.92 | 17.2 | 67.100 | | 0.04 | 22.00 | 0.030 | 48.80 | 0.1 | |
| | | | 03/1 | 2 | 4 | 99.51 | 14.3 | 49.800 | | 0.07 | 17.50 | 0.030 | 50.50 | 0.1 | |
| | | | 04/1 | 4 | 6 | 86.02 | 14.2 | 63.800 | | 0.09 | 19.00 | 0.030 | 42.90 | 0.1 | |
| | | | 05/1 | 6 | 10 | 86.71 | 12.8 | 60.700 | | 0.06 | 22.80 | 0.020 | 31.90 | 0.1 | |
| | | | 06/1 | 10 | 15 | 88.84 | 12.2 | 49.800 | | 0.06 | 19.70 | 0.020 | 30.10 | 0.1 | |
| | | | 07/1 | 15 | 20 | 89.80 | 9.5 | 72.800 | | 0.08 | 21.20 | 0.020 | 21.20 | 0.1 | |
| 152 | 383 | 37 | 01/1 | 0 | 1 | | 16.0 | 57.100 | 61.50 | 0.08 | 23.10 | 0.030 | 55.00 | 0.1 | |
| | | | 02/1 | 1 | 2 | | 18.1 | 64.300 | | 0.04 | 22.10 | 0.040 | 43.20 | 0.1 | |
| | | | 03/1 | 2 | 4 | | 18.1 | 53.500 | | 0.06 | 22.60 | 0.030 | 53.00 | 0.1 | |
| | | | 04/1 | 4 | 6 | | 16.4 | 57.000 | | 0.05 | 21.00 | 0.040 | 47.60 | 0.1 | |
| | | | 05/1 | 6 | 10 | | 14.7 | 61.300 | | 0.06 | 21.20 | 0.030 | 35.80 | 0.1 | |
| | | | 06/1 | 10 | 15 | | 13.6 | 60.200 | | 0.07 | 17.90 | 0.020 | 25.60 | 0.1 | |
| | | | 07/1 | 15 | 20 | | 13.4 | 62.600 | | 0.07 | 17.80 | 0.020 | 25.70 | 0.1 | |
| 154 | 383 | 34 | 01/1 | 0 | 2 | | 73.10 | | | | | | | | 9.49 |
| | | | 02/1 | 2 | 4 | | 59.64 | | | | | | | | 7.84 |
| | | | 03/1 | 4 | 6 | | 55.57 | | | | | | | | 3.86 |
| | | | 04/1 | 6 | 8 | | 51.54 | | | | | | | | miss |
| | | | 05/1 | 8 | 10 | | 51.68 | | | | | | | | 0.02 |
| | | | 06/1 | 10 | 12 | | 53.90 | | | | | | | | 0.12 |
| | | | 07/1 | 12 | 14 | | 48.23 | | | | | | | | miss |
| | | | 08/1 | 14 | 16 | | 55.26 | | | | | | | | -0.17 |
| | | | 09/1 | 16 | 18 | | 48.97 | | | | | | | | miss |
| | | | 10/1 | 18 | 20 | | 51.69 | | | | | | | | -0.04 |
| | | | 11/1 | 20 | 22 | | 50.42 | | | | | | | | miss |
| | | | 12/1 | 22 | 24 | | 51.08 | | | | | | | | 0.88 |
| | | | 13/1 | 24 | 26 | | 50.08 | | | | | | | | miss |
| | | | 14/1 | 26 | 28 | | 43.14 | | | | | | | | -0.02 |
| | | | 15/1 | 28 | 30 | | 41.52 | | | | | | | | miss |
| | | | 16/1 | 30 | 32 | | 40.56 | | | | | | | | -0.08 |

miss(6) ! Missing value

Comments

- 151 Station name : Lista area 0-3cm brown unpacked;
>3cm gray brown silty clay; 15-19cm: somewhat more packed clay
Benthos also investigated
- 152 Station name : Lista area 0-3cm brown unpacked;
>3cm gray brown silty clay; 15-19cm: somewhat more packed clay
Benthos also investigated
- 153 !Station name : Lista area 0-3cm brown unpacked;
>3cm gray brown silty clay; 15-19cm: somewhat more packed clay
0-2cm sample lost, no contaminant analyses.
- 154 Station name : Lista area 0-3cm brown unpacked; >3cm gray brown silty clay;
15-19cm: somewhat more packed clay. Benthos also investigated. FORCE data on dating: accumulation rate = 0.0224 +- 0.0047 g/cm2/yr

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or about 0.070 cm/yr.

- 155 Station name : Lista area 0-3cm brown unpacked; >3cm: gray brown silty clay;
15-19cm: somewhat more packed clay. Benthos also investigated. High pesticide concentrations found probably due to secondary contamination.
- 156 Station name : Lista area 0-3cm brown unpacked;
>3cm gray brown silty clay; 15-19cm: somewhat more packed clay
Benthos also investigated

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **15S Lista area** Latitude: 58°1.00N Longitude: 6°34.300E
 Sampling date : **19971006** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|------|------|-------|------|-----|
| Analysis code | | => | 390 | 390 | 390 | 353 | 353 | 351 | 350 | 353 | 351 | | | |
| Detection limit | | => | 1 | 0.2 | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CTOT | CORG | NTOT | LI | CD | CU | HG | PB | ZN |
| | m | cm | | cm | cm | | ppt | ppt | ppm | ppm | ppm | ppm | ppm | ppm |
| 153 | 383 | 22 | 01/1 | 0 | 1 | 28.7 | 16.5 | 2.1 | 52.5 | 0.15 | 22.4 | 0.079 | 56.0 | 101 |
| 154 | 383 | 23 | 01/1 | 0 | 1 | 29.3 | 17.0 | 2.1 | 54.5 | 0.06 | 16.3 | 0.071 | 50.6 | 98 |
| 155 | 383 | 36 | 01/1 | 0 | 1 | 29.8 | 18.2 | 2.3 | 53.5 | 0.06 | 18.5 | 0.069 | 50.6 | 98 |

Comments

- 151 Station: Lista area
- 152 Station: Lista area
- 153 Station: Lista area
- 154 Station: Lista area
- 155 Station: Lista area

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **52S Tyssedal** Latitude: 60°6.900N Longitude: 6°32.900E
 Sampling date : **19901031** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | | |
|-----------------|-------------|-----------|--------|-------------|-------------|-------------|----------|--------|--------|--------|--------|--------|--------|
| Analysis code | | => | 392 | 390 | 352 | 353 | 351 | 350 | 353 | 351 | | | |
| Detection limit | | => | | 0.2 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.01 | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | GSAMT %<63µ | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt |
| | m | cm | | cm | cm | | | | | | | | |
| 521 | 111 | 8 | 01/1 | 0 | 2 | 83.59 | 24.0 | 41.600 | 12.10 | 368.00 | 13.000 | 3150 | 4.2 |
| 522 | 111 | 17 | 01/1 | 0 | 2 | | 13.8 | 49.000 | 6.13 | 178.00 | 5.810 | 1330 | 2.0 |
| 523 | 111 | 22 | 01/1 | 0 | 2 | | 22.1 | 44.800 | 5.50 | 167.00 | 6.100 | 1220 | 1.8 |

Comments

521 Station name : Tyssedal 0-3cm black; >3cm brown silty clay with small pebbles
 522 Station name : Tyssedal 0-3cm black; >3cm brown silty clay with small pebbles
 523 Station name : Tyssedal 0-3cm black; >3cm brown silty clay with small pebbles

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **52S Tyssedal** Latitude: 60°6.900N Longitude: 6°32.900E
 Sampling date : **19970930** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|------|------|------|-----|------|
| Analysis code | | => | 390 | 390 | 390 | 353 | 353 | 351 | 350 | 353 | 351 | | | |
| Detection limit | | => | 1 | 0.2 | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CTOT | CORG | NTOT | LI | CD | CU | HG | PB | ZN |
| | m | cm | | cm | cm | | ppt | ppt | ppm | ppm | ppm | ppm | ppm | ppm |
| 523 | 111 | 36 | 01/1 | 0 | 1 | 47.2 | 36.7 | 2.5 | 53.0 | 2.60 | 92.5 | 3.53 | 423 | 1125 |
| 524 | 111 | 48 | 01/1 | 0 | 1 | 79.4 | 78.3 | 2.2 | 34.5 | 3.00 | 84.5 | 3.76 | 516 | 2000 |
| 525 | 111 | 37 | 01/1 | 0 | 1 | 67.3 | 64.6 | 2.3 | 43.5 | 3.20 | 95.5 | 4.57 | 658 | 1715 |

Comments

- 521 Station: Tyssedal
- 522 Station: Tyssedal
- 523 Station: Tyssedal
- 524 Station: Tyssedal
- 525 Station: Tyssedal

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **52S Tyssedal** Latitude: 60°6.920N Longitude: 6°32.600E
 Sampling date : **20041011** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 521 | 120 | 26 | 01/1 | 0 | 1 | 82 | 61.8 | 19.4 | <1.0 | 60.3 | 60900 | 4.61 | 57.9 | 93.3 | 4.03 | 1820 | 33 | 474 | 1320 | 51 |
| 522 | 120 | 31 | 01/1 | 0 | 1 | 82 | 62.2 | 20.7 | <1.0 | 59.5 | 60300 | 7.06 | 72.5 | 150 | 6.70 | 1510 | 34 | 908 | 1630 | 76 |
| 523 | 120 | 24 | 01/1 | 0 | 1 | 86 | 64.5 | 21.4 | <1.0 | 58.7 | 58700 | 7.22 | 71.5 | 132 | 6.08 | 1700 | 32 | 956 | 1660 | 100 |

Comments

521 Station: Tyssedal 1997 position ca.280m distant at: 60°06.90N and 06°32.90E
 522 Station: Tyssedal 1997 position ca.280m distant at: 60°06.90N and 06°32.90E
 523 Station: Tyssedal 1997 position ca.280m distant at: 60°06.90N and 06°32.90E

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **56S Kvalnes** Latitude: 60°13.700N Longitude: 6°35.600E
 Sampling date : **19901101** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt | PB210 mBq/g | VKID |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|-------|
| | | | | | | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | |
| | | | | | | | 392 | 392 | 390 | 352 | 353 | 351 | 350 | 353 | 351 | 650 |
| | | | | | | | | 1 | 0.2 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.01 | 1 |
| | | | | | | | | | | | | | | | | |
| 561 | 390 | 23 | 01/1 | 0 | 2 | 82.62 | | 13.6 | 65.300 | 0.46 | 64.20 | 2.140 | 288.00 | 0.5 | | |
| 562 | 390 | 23 | 01/1 | 0 | 1 | 87.39 | | 15.6 | 68.300 | 0.58 | 68.00 | 2.530 | 301.00 | 0.7 | | |
| | | | 02/1 | 1 | 2 | 85.03 | | 11.7 | 55.400 | 0.41 | 66.10 | 2.170 | 285.00 | 0.6 | | |
| | | | 03/1 | 2 | 4 | 83.75 | | 14.2 | 55.300 | 0.44 | 67.40 | 2.140 | 293.00 | 0.5 | | |
| | | | 04/1 | 4 | 6 | 81.42 | | 12.2 | 59.100 | 0.39 | 67.20 | 2.240 | 301.00 | 0.6 | | |
| | | | 05/1 | 6 | 10 | 80.53 | | 12.4 | 80.300 | 0.55 | 65.80 | 1.880 | 234.00 | 0.4 | | |
| | | | 06/1 | 10 | 15 | 82.04 | | 12.0 | 75.700 | 0.32 | 58.20 | 1.110 | 150.00 | 0.3 | | |
| | | | 07/1 | 15 | 20 | 73.60 | | 9.9 | 83.600 | 0.09 | 44.20 | 0.080 | 61.90 | 0.1 | | |
| 563 | 390 | 24 | 01/1 | 0 | 1 | | | 14.4 | 74.700 | 0.50 | 65.60 | 2.190 | 260.00 | 0.6 | | |
| | | | 02/1 | 1 | 2 | | | 13.7 | 78.900 | 0.35 | 67.20 | 2.090 | 294.00 | 0.5 | | |
| | | | 03/1 | 2 | 4 | | | 12.0 | 47.700 | 0.46 | 66.30 | 2.270 | 25.30 | 0.5 | | |
| | | | 04/1 | 4 | 6 | | | 12.7 | 54.500 | 0.45 | 61.90 | 2.330 | 30.00 | 0.5 | | |
| | | | 05/1 | 6 | 10 | | | 13.2 | 55.500 | 0.40 | 65.30 | 2.440 | 251.00 | 0.4 | | |
| | | | 06/1 | 10 | 15 | | | 11.6 | 49.300 | 0.25 | 54.70 | 0.820 | 104.00 | 0.3 | | |
| | | | 07/1 | 15 | 20 | | | 10.3 | 53.600 | 0.22 | 55.10 | 0.710 | 72.60 | 0.2 | | |
| 564 | 390 | 24 | 01/1 | 0 | 2 | | 59.96 | | | | | | | | | 3.29 |
| | | | 02/1 | 2 | 4 | | 55.06 | | | | | | | | | 3.24 |
| | | | 03/1 | 4 | 6 | | 54.39 | | | | | | | | | 3.32 |
| | | | 04/1 | 6 | 8 | | 52.99 | | | | | | | | | 2.86 |
| | | | 05/1 | 8 | 10 | | 51.14 | | | | | | | | | 3.26 |
| | | | 06/1 | 10 | 12 | | 48.65 | | | | | | | | | 1.50 |
| | | | 07/1 | 12 | 14 | | 46.32 | | | | | | | | | 0.80 |
| | | | 08/1 | 14 | 16 | | 43.29 | | | | | | | | | -0.04 |
| | | | 09/1 | 16 | 18 | | 43.20 | | | | | | | | | 0.10 |
| | | | 10/1 | 18 | 20 | | 43.91 | | | | | | | | | 0.20 |
| | | | 11/1 | 20 | 22 | | 40.08 | | | | | | | | | miss |
| | | | 12/1 | 22 | 23 | | 36.50 | | | | | | | | | -0.30 |

miss(1) ! Missing value

Comments

- 561 Station name : Kvalnes 0-1.5cm: brown org. material; 1.5-12cm brown gray;
>12cm: gray brown, silty clay, packed, some sand content
- 562 Station name : Kvalnes 0-1.5cm: brown org. material; 1.5-12cm brown gray;
>12cm: gray brown, silty clay, packed, some sand content
- 563 Station name : Kvalnes 0-1.5cm: brown org. material; 1.5-12cm brown gray;
>12cm: gray brown, silty clay, packed, some sand content
- 564 Station name : Kvalnes 0-1.5cm: brown org. material; 1.5-12cm brown gray;
>12cm: gray brown, silty clay, packed, some sand content FORCE data on dating: accumulation rate = 0.0659 +- 0.0053 g/cm2/yr or about 0.13 cm/yr.
- 565 Station name : Kvalnes 0-1.5cm: brown org. material; 1.5-12cm brown gray;
>12cm: gray brown, silty clay, packed, some sand content
- 566 Station name : Kvalnes 0-1.5cm: brown org. material; 1.5-12cm brown gray;
>12cm: gray brown, silty clay, packed, some sand content

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **56S Kvalnes** Latitude: 60°13.700N Longitude: 6°35.600E
 Sampling date : **19971001** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|------|------|------|-----|-----|
| Analysis code | | => | 390 | 390 | 390 | 353 | 353 | 351 | 350 | 353 | 351 | | | |
| Detection limit | | => | 1 | 0.2 | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CTOT | CORG | NTOT | LI | CD | CU | HG | PB | ZN |
| | m | cm | | cm | cm | | ppt | ppt | ppm | ppm | ppm | ppm | ppm | ppm |
| 563 | 390 | 23 | 01/1 | 0 | 1 | 19.1 | 17.3 | 1.6 | 59.0 | 0.95 | 66.5 | 2.23 | 384 | 618 |
| 564 | 390 | 23 | 01/1 | 0 | 1 | 15.9 | 15.0 | 1.4 | 67.0 | 0.68 | 63.5 | 2.27 | 313 | 450 |
| 565 | 390 | 24 | 01/1 | 0 | 1 | 16.1 | 15.6 | 1.3 | 65.0 | 0.78 | 65.0 | 2.25 | 332 | 512 |

Comments

- 561 Station: Kvalnes
- 562 Station: Kvalnes
- 563 Station: Kvalnes
- 564 Station: Kvalnes
- 565 Station: Kvalnes

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **56S Kvalnes** Latitude: 60°13.720N Longitude: 6°35.600E
 Sampling date : **20041011** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|-------------|-----------|--------|-------------|-------------|-------------|---------|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|-----------|-----------|-----------|
| 561 | 392 | 28 | 01/1 | 0 | 1 | 79 | 71.2 | 17.7 | <1.0 | 65.4 | 66600 | 0.87 | 112 | 63.6 | 2.10 | 12000 | 75.0 | 323 | 542 | 30 | 4.529 | <1.02 | 1.968 | <1.212 |
| 562 | 392 | 22 | 01/1 | 0 | 1 | 88 | 69.8 | 17.1 | <1.0 | 68.2 | 69100 | 0.85 | 116 | 63.2 | 2.07 | 7940 | 78.3 | 322 | 531 | 30 | 4.326 | <1.02 | 8.2 | <1.212 |
| 563 | 392 | 26 | 01/1 | 0 | 1 | 75 | 67 | 17.1 | <1.0 | 66.1 | 68900 | 0.91 | 113 | 63.2 | 2.06 | 8360 | 75.5 | 321 | 528 | 40 | | | | |

miss(2) ! Missing value

| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|-------------|-----------|--------|-------------|-------------|-----------|-----------|---------|
| 561 | 392 | 28 | 01/1 | 0 | 1 | miss | <0.678 | 4.80 |
| 562 | 392 | 22 | 01/1 | 0 | 1 | miss | <0.678 | 20.01 |
| 563 | 392 | 26 | 01/1 | 0 | 1 | | | |

miss(2) ! Missing value

Comments

- 561 Station: Kvalnes 1997 position ca. 40m distant at: 60°13.70N and 06°35.60E
- 562 Station: Kvalnes 1997 position ca. 40m distant at: 60°13.70N and 06°35.60E
- 563 Station: Kvalnes 1997 position ca. 40m distant at: 60°13.70N and 06°35.60E

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **57S Krossanes** Latitude: 60°23.100N Longitude: 6°40.700E
 Sampling date : **19901101** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|-------------|----------|--------|--------|--------|--------|--------|--------|
| Analytical lab. | | => | | 392 | 390 | 352 | 353 | 351 | 350 | 353 | 351 | | |
| Analysis code | | => | | | | | | | | | | | |
| Detection limit | | => | | | 0.2 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.01 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | GSAMT %<63µ | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt |
| | m | cm | | cm | cm | | | | | | | | |
| 571 | 301 | 20 | 01/1 | 0 | 2 | 80.72 | 10.4 | 51.900 | 0.24 | 38.80 | 1.040 | 202.00 | 0.3 |
| 572 | 305 | 22 | 01/1 | 0 | 2 | | 9.5 | 53.800 | 0.17 | 37.50 | 0.670 | 115.00 | 0.2 |
| 573 | 307 | 26 | 01/1 | 0 | 2 | | 10.3 | 49.800 | 0.28 | 43.50 | 1.220 | 195.00 | 0.3 |

Comments

- 571 Station name : Krossanes 0-1.5cm brown org. material with bristly worm tubes;
>1.5cm gray brown silty clay
- 572 Station name : Krossanes 0-1.5cm brown org. material with bristly worm tubes;
>1.5cm gray brown silty clay
- 573 Station name : Krossanes 0-1.5cm brown org. material with bristly worm tubes;
>1.5cm gray brown silty clay

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **57S Krossanes** Latitude: 60°23.100N Longitude: 6°40.700E
 Sampling date : **19971001** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|------|------|------|-----|-----|
| Analysis code | | => | 390 | 390 | 390 | 353 | 353 | 351 | 350 | 353 | 351 | 351 | | |
| Detection limit | | => | 1 | 0.2 | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CTOT | CORG | NTOT | LI | CD | CU | HG | PB | ZN |
| | m | cm | | cm | cm | | ppt | ppt | ppm | ppm | ppm | ppm | ppm | ppm |
| 573 | 305 | 29 | 01/1 | 0 | 1 | 17.6 | 16.3 | 1.5 | 58.0 | 0.47 | 45.0 | 1.52 | 298 | 375 |
| 574 | 305 | 28 | 01/1 | 0 | 1 | 15.6 | 14.2 | 1.3 | 58.0 | 0.20 | 38.8 | 0.83 | 163 | 260 |
| 575 | 305 | 27 | 01/1 | 0 | 1 | 15.8 | 14.7 | 1.3 | 55.0 | 0.36 | 38.8 | 1.16 | 206 | 309 |

Comments

- 571 Station: Krossanes
- 572 Station: Krossanes
- 573 Station: Krossanes
- 574 Station: Krossanes
- 575 Station: Krossanes

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Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**
 Locality : **57S Krossanes** Latitude: 60°23.100N Longitude: 6°40.700E
 Sampling date : **20041011** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA GSAMT %<63µ | NIVA MOCON % | NIVA CORG ppt | NIVA NTOT ppt | NIVA LI ppm | NIVA AL ppm | NIVA CD ppm | NIVA CR ppm | NIVA CU ppm | NIVA HG ppm | NIVA MN ppm | NIVA NI ppm | NIVA PB ppm | NIVA ZN ppm | NIVA AS ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|------------------------|--------------------|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 571 | 170 | 13 | 01/1 | 0 | 1 | 76 | 48.8 | 12.7 | <1.0 | 52.6 | 65400 | 0.27 | 68.8 | 32 | 0.722 | 1040 | 37 | 140 | 215 | 20 |
| 572 | 170 | 19 | 01/1 | 0 | 1 | 90 | 55 | 14.0 | <1.0 | 58.3 | 69700 | 0.25 | 74.6 | 33 | 0.688 | 1000 | 40 | 130 | 223 | <15 |
| 573 | 170 | 8 | 01/1 | 0 | 1 | 78 | 53.7 | 13.7 | <1.0 | 54.3 | 66000 | 0.31 | 69.7 | 33.8 | 0.905 | 904 | 37 | 167 | 234 | 20 |

Comments

571 !Station: ca. 580 east for Krossanes Wrong position with respect to 1990 and 1997, which were taken about
 572 !Station: ca. 580 east for Krossanes Wrong position with respect to 1990 and 1997, which were taken about
 573 !Station: ca. 580 east for Krossanes Wrong position with respect to 1990 and 1997, which were taken about

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **63S Ranaskjær** Latitude: 60°23.600N Longitude: 6°27.100E
 Sampling date : **19901101** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | | |
|-----------------|-------------|-----------|--------|-------------|-------------|-------------|----------|--------|--------|--------|--------|--------|--------|
| Analysis code | | => | 392 | 390 | 352 | 353 | 351 | 350 | 353 | 351 | | | |
| Detection limit | | => | | 0.2 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.01 | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | GSAMT %<63µ | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt |
| | m | cm | | cm | cm | | | | | | | | |
| 631 | 680 | 15 | 01/1 | 0 | 2 | 96.56 | 15.4 | 57.900 | 0.17 | 45.10 | 0.660 | 138.00 | 0.3 |
| 632 | 680 | 16 | 01/1 | 0 | 2 | | 15.1 | 54.600 | 0.12 | 42.50 | 0.650 | 138.00 | 0.3 |
| 633 | 680 | 13 | 01/1 | 0 | 2 | | 15.4 | 57.400 | 0.17 | 44.50 | 0.730 | 173.00 | 0.3 |

Comments

- 631 Station name : Ranaskjær 0-1.5cm: brown; >1.5cm: dark gray-silty clay;
 surface slightly perturbed due to water drainage between sediment sample and core during slicing.
- 632 Station name : Ranaskjær 0-1.5cm: brown; >1.5cm: dark gray-silty clay;
 surface slightly perturbed due to water drainage between sediment sample and core during slicing.
- 633 Station name : Ranaskjær 0-1.5cm: brown; >1.5cm: dark gray-silty clay;
 surface slightly perturbed due to water drainage between sediment sample and core during slicing.

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **63S Ranaskjær** Latitude: 60°23.600N Longitude: 6°27.100E
 Sampling date : **19971002** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|------|------|------|-----|-----|
| Analysis code | | => | 390 | 390 | 390 | 353 | 353 | 351 | 350 | 353 | 351 | 351 | | |
| Detection limit | | => | 1 | 0.2 | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CTOT | CORG | NTOT | LI | CD | CU | HG | PB | ZN |
| | m | cm | | cm | cm | | ppt | ppt | ppm | ppm | ppm | ppm | ppm | ppm |
| 633 | 680 | 22 | 01/1 | 0 | 1 | 17.7 | 16.7 | 1.7 | 67.0 | 0.25 | 41.2 | 0.71 | 175 | 284 |
| 634 | 680 | 26 | 01/1 | 0 | 1 | 16.4 | 15.2 | 1.3 | 58.5 | 0.32 | 43.0 | 0.63 | 165 | 303 |
| 635 | 680 | 20 | 01/1 | 0 | 1 | 17.3 | 16.4 | 1.4 | 67.5 | 0.25 | 46.6 | 0.62 | 158 | 278 |

Comments

- 631 Station: Ranaskjær
- 632 Station: Ranaskjær
- 633 Station: Ranaskjær
- 634 Station: Ranaskjær
- 635 Station: Ranaskjær

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **63S Ranaskjær** Latitude: 60°23.340N Longitude: 6°26.700E
 Sampling date : **20041010** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 631 | 622 | 17 | 01/1 | 0 | 1 | 73 | 63.5 | 16.5 | <1.0 | 61.3 | 75900 | 0.23 | 94.3 | 41.1 | 0.491 | 5360 | 60 | 130 | 261 | 30 |
| 632 | 622 | 20 | 01/1 | 0 | 1 | 68 | 64 | 18.6 | <1.0 | 60.5 | 73400 | 0.28 | 94.0 | 40.9 | 0.585 | 8480 | 59 | 160 | 289 | 30 |
| 633 | 622 | 17 | 01/1 | 0 | 1 | 70 | 62.7 | 17.3 | <1.0 | 62.6 | 76300 | 0.43 | 97.5 | 41.6 | 0.455 | 6950 | 60 | 130 | 268 | 30 |

Comments

631 Station: Ranaskjær 1997 position ca.600m distant at: 60°23.60N and 06°27.10E
 632 Station: Ranaskjær 1997 position ca. 480m distant at: 60°23.60N and 06°27.10E
 633 Station: Ranaskjær 1997 position ca. 480m distant at: 60°23.60N and 06°27.10E

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **67S Strandebar area** Latitude: 60°13.500N Longitude: 6°5.100E
 Sampling date : **19901102** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt | PB210 mBq/g | VKID 650 |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|-------------|
| | | | | | | 97.32 | | 14.2 | 54.500 | 0.11 | 32.40 | 0.240 | 72.20 | 0.2 | | |
| 672 | 650 | 23 | 01/1 | 0 | 1 | 95.96 | | 13.8 | 54.400 | 0.16 | 34.00 | 0.270 | 75.80 | 0.2 | | |
| | | | 02/1 | 1 | 2 | 94.81 | | 13.2 | 53.800 | 0.12 | 33.10 | 0.280 | 81.50 | 0.2 | | |
| | | | 03/1 | 2 | 4 | 96.54 | | 15.7 | 56.000 | 0.12 | 34.40 | 0.320 | 93.30 | 0.2 | | |
| | | | 04/1 | 4 | 6 | 97.61 | | 14.5 | 57.400 | 0.17 | 34.90 | 0.170 | 58.10 | 0.2 | | |
| | | | 05/1 | 6 | 10 | 98.16 | | 13.8 | 55.400 | 0.12 | 32.40 | 0.110 | 48.70 | 0.2 | | |
| | | | 06/1 | 10 | 15 | 98.43 | | 13.2 | 59.200 | 0.12 | 33.00 | 0.060 | 41.90 | 0.2 | | |
| | | | 07/1 | 15 | 20 | 98.30 | | 12.8 | 63.000 | 0.14 | 31.40 | 0.020 | 37.90 | 0.1 | | |
| 673 | 650 | 22 | 01/1 | 0 | 1 | | | 14.6 | 59.400 | 0.15 | 40.20 | 0.280 | 83.00 | 0.3 | | |
| | | | 02/1 | 1 | 2 | | | 14.2 | 58.700 | 0.10 | 32.70 | 0.290 | 88.90 | 0.2 | | |
| | | | 03/1 | 2 | 4 | | | 14.7 | 64.500 | 0.15 | 35.10 | 0.210 | 74.80 | 0.2 | | |
| | | | 04/1 | 4 | 6 | | | 14.5 | 58.900 | 0.16 | 35.90 | 0.150 | 64.00 | 0.2 | | |
| | | | 05/1 | 6 | 10 | | | 14.1 | 61.500 | 0.10 | 32.50 | 0.090 | 60.00 | 0.2 | | |
| | | | 06/1 | 10 | 15 | | | 13.3 | 62.600 | 0.15 | 31.30 | 0.020 | 41.00 | 0.2 | | |
| | | | 07/1 | 15 | 20 | | | 10.8 | 63.800 | 0.11 | 29.30 | 0.020 | 31.30 | 0.1 | | |
| 674 | 650 | 23 | 01/1 | 0 | 2 | | 64.28 | | | | | | | | | 6.93 |
| | | | 02/1 | 2 | 4 | | 57.59 | | | | | | | | | 7.19 |
| | | | 03/1 | 4 | 6 | | 57.68 | | | | | | | | | 5.10 |
| | | | 04/1 | 6 | 8 | | 55.47 | | | | | | | | | 5.82 |
| | | | 05/1 | 8 | 10 | | 56.53 | | | | | | | | | 6.29 |
| | | | 06/1 | 10 | 12 | | 55.72 | | | | | | | | | 1.11 |
| | | | 07/1 | 12 | 14 | | 51.91 | | | | | | | | | 0.10 |
| | | | 08/1 | 14 | 16 | | 50.57 | | | | | | | | | 2.25 |
| | | | 09/1 | 16 | 18 | | 49.29 | | | | | | | | | 1.44 |
| | | | 10/1 | 18 | 20 | | 48.85 | | | | | | | | | 0.88 |
| | | | 11/1 | 20 | 22 | | 48.34 | | | | | | | | | 0.02 |

Comments

- 671 Station name : Strandebar 0-1.5cm: brown org. material; 1.5-8cm: brown silty clay;
>8cm: gray blue clay
- 672 Station name : Strandebar 0-1.5cm: brown org. material; 1.5-12cm: brown silty clay;
>12cm: gray blue clay
- 673 Station name : Strandebar 0-1.5cm: brown org. material; 1.5-12cm: brown silty clay;
>12cm: gray blue clay
- 674 Station name : Strandebar 0-1.5cm: brown org. material; 1.5-12cm: brown silty clay;
>12cm: gray blue clay FORCE data on dating: accumulation rate = 0.054 +/- 0.021 g/cm2/yr or
about 0.12 cm/yr.
- 675 Station name : Strandebar 0-1.5cm: brown org. material; 1.5-8cm: brown silty clay;
>8cm: gray blue clay
- 676 Station name : Strandebar 0-1.5cm: brown org. material; 1.5-8cm: brown silty clay;
>8cm: gray blue clay

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **67S Strandebarms area** Latitude: 60°13.500N Longitude: 6°5.100E
 Sampling date : **19971002** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.3 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub Slice no upper | depth lower cm | NIVA CTOT | VKID MOCON % | NIVA CORG ppt | NIVA NTOT ppt | NIVA LI ppm | NIVA CD ppm | NIVA CU ppm | NIVA HG ppm | NIVA PB ppm | NIVA ZN ppm | VKID PB210 mBq/g |
|----------|------------------|-----------------|-----------------------|----------------------|--------------|--------------------|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| 673 | 650 | 33 | 01/1 | 0 | 1 | 10.7 | 8.1 | <1.0 | 31.0 | 0.09 | 16.4 | 0.10 | 48.6 | 100 | |
| 674 | 650 | 32 | 01/1 | 0 | 1 | 9.8 | 7.7 | <1.0 | 33.0 | 0.12 | 16.7 | 0.11 | 49.2 | 102 | |
| 675 | 650 | 36 | 01/1 | 0 | 1 | 12.4 | 9.9 | 1.2 | 40.0 | 0.11 | 22.2 | 0.17 | 62.8 | 136 | |
| 678 | 650 | 38 | 01/1 | 0 | 1 | | 75.62 | | | | | | | | 8.17 |
| | | | 02/1 | 1 | 2 | | 61.5 | | | | | | | | 6.12 |
| | | | 03/1 | 2 | 3 | | 54.44 | | | | | | | | 9.46 |
| | | | 04/1 | 3 | 4 | | 61.57 | | | | | | | | 14.41 |
| | | | 05/1 | 4 | 5 | | 55.78 | | | | | | | | miss |
| | | | 06/1 | 5 | 6 | | 57.12 | | | | | | | | 15.33 |
| | | | 07/1 | 6 | 7 | | 58.88 | | | | | | | | miss |
| | | | 08/1 | 7 | 8 | | 58.78 | | | | | | | | 10.60 |
| | | | 09/1 | 8 | 9 | | 58.67 | | | | | | | | miss |
| | | | 10/1 | 9 | 10 | | 59.09 | | | | | | | | 6.83 |
| | | | 11/1 | 10 | 12 | | 55.99 | | | | | | | | miss |
| | | | 12/1 | 12 | 14 | | 56.40 | | | | | | | | miss |
| | | | 13/1 | 14 | 16 | | 55.27 | | | | | | | | miss |
| | | | 14/1 | 16 | 18 | | 55.78 | | | | | | | | miss |
| | | | 15/1 | 18 | 20 | | 53.10 | | | | | | | | miss |
| | | | 16/1 | 20 | 22 | | 51.03 | | | | | | | | 0.90 |
| | | | 17/1 | 22 | 24 | | 49.17 | | | | | | | | miss |
| | | | 18/1 | 24 | 26 | | 47.93 | | | | | | | | miss |
| | | | 19/1 | 26 | 28 | | 42.97 | | | | | | | | 0.67 |
| | | | 20/1 | 28 | 30 | | 44.42 | | | | | | | | miss |
| | | | 21/1 | 30 | 32 | | 43.08 | | | | | | | | miss |
| | | | 22/1 | 32 | 34 | | 44.42 | | | | | | | | 0.00 |
| | | | 23/1 | 34 | 36 | | 45.35 | | | | | | | | miss |

miss(13) ! Missing value

Comments

- 671 Station: Strandebarms
- 672 Station: Strandebarms
- 673 Station: Strandebarms
- 674 Station: Strandebarms
- 675 Station: Strandebarms
- 678 Station: Strandebarms

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **67S Strandebar area** Latitude: 60°13.120N Longitude: 6°4.600E
 Sampling date : **20041010** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 671 | 650 | 21 | 01/1 | 0 | 1 | 85 | 70 | 15.1 | <1.0 | 39.0 | 62200 | 0.18 | 63.3 | 26 | 0.177 | 11200 | 41 | 75 | 189 | 20 | <1.352 | <1.02 | <0.82 | <1.212 |
| 672 | 650 | 21 | 01/1 | 0 | 1 | 79 | 65.5 | 13.7 | <1.0 | 42.0 | 64600 | 0.15 | 65.6 | 26 | 0.180 | 8520 | 42 | 73 | 178 | 20 | <1.352 | <1.02 | 7.79 | <1.212 |
| 673 | 650 | 22 | 01/1 | 0 | 1 | 69 | 60.4 | 11.6 | <1.0 | 33 | 60600 | 0.15 | 55.0 | 21 | 0.151 | 6960 | 34 | 64 | 150 | 20 | | | | |

miss(2) ! Missing value

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|--------------|
| 671 | 650 | 21 | 01/1 | 0 | 1 | miss | <0.678 | <2.00 |
| 672 | 650 | 21 | 01/1 | 0 | 1 | miss | <0.678 | 19.01 |
| 673 | 650 | 22 | 01/1 | 0 | 1 | | | |

miss(2) ! Missing value

Comments

- 671 Station: Strandebar 1997 position ca. 840m distant at: 60°13.50N and 06°05.10E
- 672 Station: Strandebar 1997 position ca. 840m distant at: 60°13.50N and 06°05.10E
- 673 Station: Strandebar 1997 position ca. 840m distant at: 60°13.50N and 06°05.10E

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.300N Longitude: 5°56.100E
 Sampling date : **19901030** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|-------------|----------|--------|--------|--------|--------|--------|--------|
| Analytical lab. | | => | | 392 | 390 | 352 | 353 | 351 | 350 | 353 | 351 | | |
| Analysis code | | => | | | 0.2 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.01 | | |
| Detection limit | | => | | | | | | | | | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | GSAMT %<63µ | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt |
| | m | cm | | cm | cm | | | | | | | | |
| 691 | 670 | 15 | 01/1 | 0 | 2 | 98.69 | 13.3 | 56.900 | 0.13 | 32.40 | 0.120 | 61.60 | 0.2 |
| 692 | 680 | 16 | 01/1 | 0 | 2 | | 14.5 | 60.700 | 0.11 | 30.00 | 0.150 | 70.00 | 0.2 |
| 693 | 680 | 16 | 01/1 | 0 | 2 | | 13.0 | 62.700 | 0.10 | 29.90 | 0.130 | 65.00 | 0.2 |

Comments

691 Station name : Kvinnheradsfjorden 0-2cm: brown unpacked; >2cm: gray brown silty clay.
 692 Station name : Kvinnheradsfjorden 0-2cm: brown unpacked; >2cm: gray brown silty clay.
 693 Station name : Kvinnheradsfjorden 0-2cm: brown unpacked; >2cm: gray brown silty clay.

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.300N Longitude: 5°56.100E
 Sampling date : **19971002** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|------|------|------|------|-----|
| Analytical lab. | | => | | 390 | 390 | 390 | 353 | 353 | 351 | 350 | 353 | 351 | | |
| Analysis code | | => | | 1 | 0.2 | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Detection limit | | => | | | | | | | | | | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CTOT | CORG | NTOT | LI | CD | CU | HG | PB | ZN |
| | m | cm | | cm | cm | | ppt | ppt | ppm | ppm | ppm | ppm | ppm | ppm |
| 693 | 680 | 25 | 01/1 | 0 | 1 | 19.8 | 15.2 | 1.4 | 58.0 | 0.13 | 28.7 | 0.16 | 71.7 | 178 |
| 694 | 680 | 26 | 01/1 | 0 | 1 | 19.6 | 14.4 | 1.4 | 56.5 | 0.18 | 27.6 | 0.16 | 75.0 | 181 |
| 695 | 680 | 26 | 01/1 | 0 | 1 | 20.5 | 15.1 | 1.7 | 56.0 | 0.14 | 26.9 | 0.17 | 79.2 | 184 |

Comments

- 691 Station: Kvinnheradsfjorden
- 692 Station: Kvinnheradsfjorden
- 693 Station: Kvinnheradsfjorden
- 694 Station: Kvinnheradsfjorden
- 695 Station: Kvinnheradsfjorden

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Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.300N Longitude: 5°56.100E
 Sampling date : **20041009** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 691 | 680 | 15 | 01/1 | 0 | 1 | 75 | 71.6 | 16.4 | <1.0 | 54.4 | 69700 | 0.18 | 79.0 | 30 | 0.135 | 12700 | 50 | 79 | 198 | 30 |
| 692 | 680 | 15 | 01/1 | 0 | 1 | 86 | 70.9 | 14.9 | <1.0 | 49.0 | 67700 | 0.16 | 71.5 | 25 | 0.132 | 7970 | 45 | 70 | 167 | 20 |
| 693 | 680 | 19 | 01/1 | 0 | 1 | 80 | 67.3 | 13.4 | <1.0 | 45.0 | 66600 | 0.14 | 70.6 | 25 | 0.115 | 7400 | 43 | 63 | 160 | <15 |

Comments

691 Station: Kvinnheradsfjorden
 692 Station: Kvinnheradsfjorden
 693 Station: Kvinnheradsfjorden

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Sample area: J99 Undefined. All concentrations on **dry weight basis**
 Locality : 22S Bømlø area Latitude: 59°25.900N Longitude: 4°50.200E
 Sampling date : 19900504 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | AL ppt | LI ppm | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt | VKID mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | | | | | | NIVA 392 | NIVA 392 | NIVA 390 | NIVA 352 | NIVA 353 | NIVA 353 | NIVA 351 | NIVA 350 | NIVA 353 | NIVA 351 | |
| | | | | | | | | | | | | | | | | 650 |
| | | | | | | | | | | | | | | | | 1 |
| 221 | 200 | 20 | 01/1 | 0 | 2 | 64.93 | | 13.0 | 56.900 | 46.00 | 0.06 | 17.50 | 0.020 | 65.00 | 0.1 | |
| 222 | 200 | 21 | 01/1 | 0 | 1 | 48.85 | | 7.0 | 45.500 | 26.00 | 0.04 | 9.60 | 0.020 | 31.00 | 0.1 | |
| | | | 02/1 | 1 | 2 | 53.50 | | 7.3 | 48.700 | | 0.03 | 11.90 | 0.030 | 26.60 | 0.1 | |
| | | | 03/1 | 2 | 4 | 53.11 | | 11.0 | 56.600 | | 0.14 | 14.90 | 0.020 | 45.10 | 0.1 | |
| | | | 04/1 | 4 | 6 | 53.63 | | 9.5 | 56.300 | | 0.03 | 15.30 | 0.020 | 27.40 | 0.1 | |
| | | | 05/1 | 6 | 10 | 44.98 | | 6.8 | 48.400 | | 0.06 | 10.70 | 0.010 | 20.00 | 0.1 | |
| | | | 06/1 | 10 | 15 | 37.87 | | 4.9 | 44.500 | | 0.06 | 9.40 | <0.010 | 13.90 | 0.1 | |
| | | | 07/1 | 15 | 20 | 33.97 | | 4.9 | 64.400 | | 0.08 | 12.40 | 0.010 | 19.60 | 0.2 | |
| 223 | 200 | 23 | 01/1 | 0 | 1 | | | 10.1 | 60.300 | 39.50 | 0.05 | 13.40 | 0.010 | 47.50 | 0.1 | |
| | | | 02/1 | 1 | 2 | | | 9.4 | 57.100 | | <0.02 | 13.20 | 0.030 | 38.50 | 0.1 | |
| | | | 03/1 | 2 | 4 | | | 9.3 | 62.800 | | 0.03 | 13.30 | 0.020 | 47.10 | 1.4 | |
| | | | 04/1 | 4 | 6 | | | 9.6 | 60.700 | | 0.03 | 12.00 | 0.020 | 36.10 | 0.2 | |
| | | | 05/1 | 6 | 10 | | | 8.1 | 52.600 | | 0.06 | 10.50 | 0.020 | 22.60 | 0.1 | |
| | | | 06/1 | 10 | 15 | | | 7.0 | 46.700 | | 0.05 | 9.50 | <0.010 | 16.00 | 0.1 | |
| | | | 07/1 | 15 | 20 | | | 6.3 | 48.000 | | 0.07 | 9.20 | 0.010 | 16.10 | 0.1 | |
| 224 | 200 | 24 | 01/1 | 0 | 2 | | 63.13 | | | | | | | | | 11.04 |
| | | | 02/1 | 2 | 4 | | 50.21 | | | | | | | | | 3.80 |
| | | | 03/1 | 4 | 6 | | 46.10 | | | | | | | | | miss |
| | | | 04/1 | 6 | 8 | | 43.42 | | | | | | | | | 0.27 |
| | | | 05/1 | 8 | 10 | | 28.29 | | | | | | | | | -0.08 |
| | | | 06/1 | 10 | 12 | | 35.28 | | | | | | | | | 0.04 |
| | | | 07/1 | 12 | 14 | | 32.24 | | | | | | | | | -0.08 |
| | | | 08/1 | 14 | 16 | | 37.24 | | | | | | | | | 0.13 |
| | | | 09/1 | 16 | 18 | | 39.75 | | | | | | | | | miss |
| | | | 10/1 | 18 | 20 | | 33.15 | | | | | | | | | miss |
| | | | 11/1 | 20 | 22 | | 32.68 | | | | | | | | | miss |
| | | | 12/1 | 22 | 23 | | 27.48 | | | | | | | | | miss |

miss(5) ! Missing value

Comments

- 221 Station name : Bømlø area 0-1cm brown unpacked;
>1cm gray brown silty clay Benthos also investigated
- 222 Station name : Bømlø area 0-1cm brown unpacked;
>1cm gray brown silty clay Benthos also investigated
- 223 Station name : Bømlø area 0-1cm brown unpacked;
>1cm gray brown silty clay Benthos also investigated
- 224 Station name : Bømlø area 0-1cm brown unpacked;
>1cm gray brown silty clay. Benthos also investigated. FORCE data on dating: accumulation rate = 0.0366 +- 0.0006 g/cm2/yr or about 0.077 cm/yr.
- 225 Station name : Bømlø area 0-1cm brown unpacked;
>1cm gray brown silty clay Benthos also investigated
- 226 Station name : Bømlø area 0-1cm brown unpacked;
>1cm gray brown silty clay Benthos also investigated

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **22S Bømlø area** Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : **19971004** Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | CTOT | CORG ppt | NTOT ppt | LI ppm | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 223 | 200 | 29 | 01/1 | 0 | 1 | 60.2 | 14.4 | 1.8 | 30.0 | 0.09 | 14.9 | 0.084 | 45.4 | 77 |
| 224 | 200 | 24 | 01/1 | 0 | 1 | 60.4 | 18.3 | 2.3 | 30.5 | 0.11 | 17.0 | 0.10 | 47.2 | 84 |
| 225 | 200 | 31 | 01/1 | 0 | 1 | 60.6 | 19.5 | 2.2 | 32.5 | 0.10 | 17.3 | 0.11 | 49.2 | 88 |

Comments

- 221 Station: Bømlø area
- 222 Station: Bømlø area
- 223 Station: Bømlø area
- 224 Station: Bømlø area
- 225 Station: Bømlø area

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **22S Bømlø area** Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : **20041014** Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 221 | 200 | 32 | 01/1 | 0 | 1 | 25 | 49.2 | 7.5 | <1.0 | 21 | 39400 | 0.04 | 38 | 7.0 | 0.023 | 955 | 21 | 20 | 41 | <15 | <3.38 | <2.55 | <2.05 | <3.03 |
| 222 | 200 | 21 | 01/1 | 0 | 1 | 38 | 55.8 | 8.8 | <1.0 | 30 | 46500 | 0.04 | 47 | 9.7 | 0.031 | 877 | 26 | 30 | 55 | <15 | <1.352 | <1.02 | <0.82 | <1.212 |
| 223 | 200 | 32 | 01/1 | 0 | 1 | 25 | 46.7 | 8.8 | <1.0 | 22 | 40400 | 0.04 | 42 | 7.4 | 0.023 | 1130 | 22 | 30 | 43 | <15 | | | | |

miss(2) ! Missing value

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|--------------|
| 221 | 200 | 32 | 01/1 | 0 | 1 | miss | <1.695 | <5.00 |
| 222 | 200 | 21 | 01/1 | 0 | 1 | miss | <0.678 | <2.00 |
| 223 | 200 | 32 | 01/1 | 0 | 1 | | | |

miss(2) ! Missing value

Comments

- 221 Station: Bømlø area
- 222 Station: Bømlø area
- 223 Station: Bømlø area

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **24S Sotra** Latitude: 60°15.100N Longitude: 4°33.300E
 Sampling date : **19900503** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | CORG ppt | AL ppt | LI ppm | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppt |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 241 | 294 | 16 | 01/1 | 0 | 2 | 40.57 | 9.5 | 33.900 | 60.00 | 0.07 | 14.10 | 0.030 | 40.50 | 0.1 |
| 242 | 294 | 34 | 01/1 | 0 | 2 | | 8.9 | 32.100 | 60.50 | 0.07 | 14.40 | 0.020 | 36.40 | 0.1 |
| 243 | 294 | 27 | 01/1 | 0 | 2 | | 8.2 | 35.600 | 61.00 | 0.06 | 12.30 | 0.020 | 38.00 | 0.1 |

Comments

- 241 Station name : Sotra 0-2.5cm brown unpacked;
>2.5cm gray brown silty clay Benthos also investigated
- 242 Station name : Sotra 0-3cm brown unpacked;
>3cm gray brown silty clay Benthos also investigated
- 243 Station name : Sotra 0-2.5cm brown unpacked;
>2.5cm gray brown silty clay Benthos also investigated

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **24S Sotra** Latitude: 60°15.100N Longitude: 4°33.300E
 Sampling date : **20041007** Sampling lab: NIVA type: GS, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 241 | 294 | 10 | 01/1 | 0 | 1 | 34 | 48.7 | 9.2 | <1.0 | 27 | 39600 | 0.05 | 36 | 8.8 | 0.027 | 1170 | 24 | 30 | 47 | 20 | <3.38 | <2.55 | <2.05 | miss |
| 242 | 294 | 10 | 01/1 | 0 | 1 | 32 | 47.9 | 7.9 | <1.0 | 26 | 39300 | 0.06 | 36 | 8.7 | 0.025 | 1170 | 23 | 30 | 46 | 20 | | | | |
| 243 | 294 | 10 | 01/1 | 0 | 1 | 32 | 48 | 6.6 | <1.0 | 24 | 37100 | 0.06 | 34 | 8.1 | 0.024 | 1070 | 22 | 30 | 43 | <15 | <3.38 | <2.55 | <2.05 | <3.03 |

miss(3) ! Missing value

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|--------------|
| 241 | 294 | 10 | 01/1 | 0 | 1 | miss | <1.695 | <5.00 |
| 242 | 294 | 10 | 01/1 | 0 | 1 | | | |
| 243 | 294 | 10 | 01/1 | 0 | 1 | miss | <1.695 | <5.00 |

miss(3) ! Missing value

Comments

- 241 Station: Sotra Corer length = 10
- 242 Station: Sotra Corer length = 10
- 243 Station: Sotra Corer length = 10

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Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **82S Flakk** Latitude: 63°27.500N Longitude: 10°11.800E
 Sampling date : **19871019** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | |
|-----------------|-------------|-----------|--------|-------------|-------------|----------|--------|--------|--------|--------|--------|--------|
| Analysis code | | => | | 390 | 352 | 352 | 351 | 350 | 352 | 351 | | |
| Detection limit | | => | | 1 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| m | cm | cm | cm | cm | cm | | | | | | | |
| 821 | 0 | 31 | 01/1 | 0 | 1 | 31.7 | 66.200 | <0.07 | 50.40 | 0.140 | 41.80 | 137.0 |
| | | | 02/1 | 1 | 2 | 35.0 | 61.400 | <0.09 | 62.40 | 0.170 | 40.10 | 152.0 |
| 823 | 0 | 21 | 01/1 | 0 | 1 | 13.8 | 59.300 | 0.06 | 50.40 | 0.080 | 85.30 | 136.0 |
| | | | 02/1 | 1 | 2 | 7.0 | 63.500 | 0.10 | 61.80 | 0.070 | 84.60 | 150.0 |
| 824 | 0 | 10 | 01/1 | 0 | 1 | 7.2 | 60.300 | 0.08 | 62.10 | 0.140 | 93.10 | 155.0 |
| | | | 02/1 | 1 | 2 | 7.1 | 67.800 | 0.14 | 62.50 | 0.130 | 98.70 | 171.0 |
| 832 | 0 | 31 | 01/1 | 0 | 1 | 14.4 | 70.300 | 0.10 | 67.90 | 0.170 | 41.60 | 153.0 |
| | | | 02/1 | 1 | 2 | 12.7 | 77.600 | 0.07 | 52.40 | 0.200 | 88.40 | 144.0 |

Comments

821 Station name : Flakk Hg,Cu,Cd,Pb,Zn,ug/g org.C ug/mg Al ng/g
 0-1 cm. TOT-N = 0.94 ug/mg 1-2 cm. TOT-N = 1.07 ug/mg
 Alle parametere er analysert p) <63

823 Station name : Flakk 0-1 cm.TOT-N = 1.08 ug/mg
 1-2 cm.TOT-N = 9.07 ug/mg

824 Station name : Flakk 0-1 cm.TOT-N = 1.09 ug/mg
 1-2 cm.TOT-N = 9.11 ug/mg

825 !Station name : Flakk 0-2 cm.HCB = <0.2 ug/kg t|rrvekt
 0-2 cm.HCHAG = <0.2 ug/kg t|rrvekt 0-2 cm.DDTEP = <0.2 ug/kg t|rrvekt
 0-2 cm.PCB = 4 ug/kg t|rrvekt

832 Station name : Flakk 0-1 cm. TOT-N = 0.86 ug/mg
 1-2 cm. TOT-N = 0.75 ug/mg

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Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **82S Flakk** Latitude: 63°27.500N Longitude: 10°11.800E
 Sampling date : **20040905** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 821 | 279 | 17 | 01/1 | 0 | 1 | 72 | 50.4 | 8.6 | 1.0 | 39.6 | 64500 | 0.07 | 118 | 30 | 0.047 | 908 | 60 | 20 | 110 | 20 |
| 822 | 279 | 33 | 01/1 | 0 | 1 | 55 | 45.8 | 6.1 | <1.0 | 31 | 60000 | 0.06 | 104 | 20 | 0.030 | 733 | 50 | 20 | 90 | 20 |
| 824 | 279 | 31 | 01/1 | 0 | 1 | 65 | 52.2 | 7.5 | <1.0 | 32 | 60300 | 0.06 | 106 | 22 | 0.036 | 736 | 51 | 20 | 94 | 20 |

Comments

821 Station: Flakk
 822 Station: Flakk
 824 Station: Flakk

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Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **89S Thamshavn** Latitude: 63°19.800N Longitude: 9°52.500E
 Sampling date : **19871019** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | NIVA 390 | NIVA 352 | NIVA 352 | NIVA 351 | NIVA 350 | NIVA 352 | NIVA 351 |
| | | | | | | Detection limit => 1 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 |
| 891 | 0 | 17 | 01/1 | 0 | 1 | 9.8 | 64.700 | 0.20 | 202.00 | 0.130 | 87.80 | 198.0 |
| | | | 02/1 | 1 | 2 | 10.3 | 65.900 | 0.81 | 192.00 | 0.070 | 102.60 | 205.0 |
| 892 | 0 | 11 | 01/1 | 0 | 1 | 14.5 | 65.600 | 0.51 | 412.00 | 0.140 | 139.60 | 366.0 |
| | | | 02/1 | 1 | 2 | 11.5 | 62.500 | 3.45 | 252.00 | 0.140 | 76.00 | 252.0 |

Comments

891 Station name : Thamshavn 0-1 cm.TOT-N = 1.09 ug/mg
 1-2 cm.TOT-N = 1.07 ug/mg
 892 Station name : Thamshavn 0-1 cm.TOT-N = 1.36 ug/mg
 1-2 cm.TOT-N = 2.78 ug/mg

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Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **89S Thamshavn** Latitude: 63°19.800N Longitude: 9°52.500E
 Sampling date : **19920830** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|----------|--------|--------|--------|--------|--------|--------|
| Analytical lab. | | => | | 390 | 353 | 353 | 351 | 350 | 353 | 351 | | |
| Analysis code | | => | | 0.2 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Detection limit | | => | | | | | | | | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CORG ppt | LI ppm | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| | m | cm | | cm | cm | | | | | | | |
| 891 | 183 | 14 | 01/1 | 0 | 1 | 11.0 | 34.00 | 0.42 | 230.00 | 0.050 | 35.50 | 294.0 |
| 892 | 179 | 12 | 01/1 | 0 | 1 | 11.7 | 33.50 | 1.00 | 185.00 | 0.070 | 31.50 | 234.0 |
| 893 | 178 | 17 | 01/1 | 0 | 1 | 16.3 | 36.00 | 0.80 | 426.00 | 0.160 | 90.00 | 394.0 |

Comments

891 Station name : Thamshavn
 892 Station name : Thamshavn
 893 Station name : Thamshavn

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Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **89S Thamshavn** Latitude: 63°19.700N Longitude: 9°52.500E
 Sampling date : **20040906** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 891 | 169 | 21 | 01/1 | 0 | 1 | 91 | 67.9 | 18.3 | 2.1 | 38.6 | 68100 | 1.86 | 159 | 235 | 0.166 | 837 | 71.3 | 70 | 355 | 40 |
| 892 | 169 | 13 | 01/1 | 0 | 1 | 92 | 60.8 | 15.6 | 2.0 | 38.5 | 70200 | 3.15 | 162 | 250 | 0.177 | 657 | 70.8 | 72 | 379 | 48 |
| 893 | 169 | 21 | 01/1 | 0 | 1 | 94 | 67.7 | 18.5 | 2.3 | 40.6 | 70000 | 0.33 | 164 | 174 | 0.107 | 942 | 73.7 | 35 | 232 | 30 |

Comments

891 Station: Thamshavn 1992 position ca. 190m distant at: 63°19.80N and 09°52.50E
 892 Station: Thamshavn 1992 position ca. 190m distant at: 63°19.80N and 09°52.50E
 893 Station: Thamshavn 1992 position ca. 190m distant at: 63°19.80N and 09°52.50E

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Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **84S Trossavika** Latitude: 63°21.700N Longitude: 9°57.400E
 Sampling date : **19871019** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice- upper | depth lower cm | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
|----------|------------------|-----------------|--------|-----------------|----------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA |
| | | | | | | 390 | 352 | 352 | 351 | 350 | 352 | 351 |
| | | | | | | 1 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 |
| | | | | | | | | | | | | |
| 841 | 0 | 18 | 01/1 | 0 | 1 | 11.3 | 70.000 | 0.47 | 308.00 | 0.290 | 192.20 | 472.0 |
| | | | 02/1 | 1 | 2 | 10.9 | 57.500 | | 904.00 | 0.820 | 469.20 | 2160 |
| 842 | 0 | 23 | 01/1 | 0 | 1 | 12.5 | 59.800 | 0.46 | 232.00 | 0.280 | 139.10 | 352.0 |
| | | | 02/1 | 1 | 2 | 12.1 | 62.000 | 6.23 | 419.00 | 0.350 | 218.10 | 634.0 |
| 843 | 0 | 23 | 01/1 | 0 | 1 | 12.3 | 64.500 | 0.87 | 582.00 | 0.540 | 293.90 | 864.0 |
| | | | 02/1 | 1 | 2 | 8.8 | 58.100 | | 854.00 | 0.570 | 374.60 | 206.0 |
| 844 | 0 | 21 | 01/1 | 0 | 1 | 12.3 | 63.300 | 0.96 | 308.00 | 0.270 | 160.80 | 500.0 |
| | | | 02/1 | 1 | 2 | 9.6 | 60.400 | | 793.00 | 0.670 | 411.10 | 1730 |

Comments

- 841 Station name : Trossavika 0-1 cm.TOT-N = 1.36 ug/mg
1-2 cm.TOT-N = 1.24 ug/mg
- 842 Station name : Trossavika 0-1 cm.TOT-N = 1.53 ug/mg
1-2 cm.TOT-N = 1.40 ug/mg
- 843 Station name : Trossavika 0-1 cm.TOT-N = 1.43 ug/mg
1-2 cm.TOT-N = 0.92 ug/mg
- 844 Station name : Trossavika 0-1 cm.TOT-N = 1.56 ug/mg
1-2 cm.TOT-N = 0.99 ug/mg
- 845 !Station name : Trossavika 0-2 cm.HCB = <0.2, HCHAG = <0.2, DDTEP = <0.2, PCB = 3 ug/kg t|rrvekt

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Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **84S Trossavika** Latitude: 63°21.700N Longitude: 9°57.400E
 Sampling date : **19920830** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|----------|--------|--------|--------|--------|--------|--------|
| Analytical lab. | | => | | 390 | 353 | 353 | 351 | 350 | 353 | 351 | | |
| Analysis code | | => | | 0.2 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | |
| Detection limit | | => | | | | | | | | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CORG ppt | LI ppm | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| | m | cm | | cm | cm | | | | | | | |
| 841 | 355 | 38 | 01/1 | 0 | 1 | 10.9 | 45.50 | 0.56 | 247.00 | 0.170 | 90.00 | 342.0 |
| 842 | 355 | 23 | 01/1 | 0 | 1 | 11.2 | 40.00 | 4.10 | 573.00 | 0.320 | 140.00 | 613.0 |
| 843 | 355 | 16 | 01/1 | 0 | 1 | 11.2 | 46.00 | 0.47 | 405.00 | 0.130 | 95.00 | 405.0 |

Comments

841 Station name : Trossavika
 842 Station name : Trossavika
 843 Station name : Trossavika

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **84S Trossavika** Latitude: 63°21.700N Longitude: 9°57.400E
 Sampling date : **20040906** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 841 | 366 | 21 | 01/1 | 0 | 1 | 78 | 68.7 | 15.1 | 2.7 | 48.1 | 74300 | 0.32 | 158 | 181 | 0.153 | 1480 | 76.0 | 61 | 295 | 30 |
| 842 | 366 | 21 | 01/1 | 0 | 1 | 84 | 64.8 | 14.3 | 2.0 | 47.7 | 75100 | 0.29 | 160 | 206 | 0.162 | 1100 | 76.4 | 67 | 317 | 30 |
| 843 | 366 | 21 | 01/1 | 0 | 1 | 78 | 62.5 | 12.8 | 2.4 | 45.4 | 73000 | 0.31 | 158 | 216 | 0.152 | 1150 | 74.5 | 61 | 313 | 30 |

Comments

841 Station: Trossavika
 842 Station: Trossavika
 843 Station: Trossavika

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.400N Longitude: 10°2.600E
 Sampling date : **19871019** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|----------|--------|--------|--------|--------|--------|--------|
| Analysis code | | => | 390 | 352 | 352 | 351 | 350 | 352 | 351 | | | |
| Detection limit | | => | 1 | 2.500 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | CORG ppt | AL ppt | CD ppm | CU ppm | HG ppm | PB ppm | ZN ppm |
| | m | cm | | cm | cm | | | | | | | |
| 901 | 0 | 29 | 01/1 | 0 | 1 | 10.0 | 67.900 | 0.06 | 51.70 | 0.140 | 89.70 | 148.0 |
| | | | 02/1 | 1 | 2 | 9.9 | 70.000 | 0.05 | 53.60 | 0.140 | 71.40 | 154.0 |
| | | | 03/1 | 2 | 4 | 10.3 | 64.900 | 0.06 | 56.20 | 0.120 | 71.80 | 159.0 |
| | | | 04/1 | 4 | 6 | 9.7 | 69.700 | 0.06 | 56.10 | 0.160 | 132.30 | 160.0 |
| 902 | 0 | 20 | 01/1 | 0 | 1 | 11.0 | 63.200 | 0.05 | 49.20 | 0.140 | 33.70 | 154.0 |
| | | | 02/1 | 1 | 2 | 10.7 | 65.000 | 0.06 | 49.00 | 0.130 | 84.90 | 157.0 |
| | | | 03/1 | 2 | 4 | 9.6 | 64.000 | 0.05 | 55.20 | 0.130 | 71.40 | 159.0 |
| | | | 04/1 | 4 | 6 | 9.7 | 70.700 | 0.06 | 54.70 | 0.080 | 121.10 | 168.0 |

Comments

901 Station name : Outer Orkdalsfjord 0-1 cm.TOT-N = 1.47 ug/mg
 1-2 cm.TOT-N = 1.50 ug/mg 2-4 cm.TOT-N = 1.55 ug/mg
 4-6 cm.TOT-N = 1.44 ug/mg
 902 Station name : Outer Orkdalsfjord 0-1 cm.TOT-N = 0.61 ug/mg
 1-2 cm.TOT-N = 0.71 ug/mg 2-4 cm.TOT-N = 1.51 ug/mg
 4-6 cm.TOT-N = 1.92 ug/mg

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.400N Longitude: 10°2.600E
 Sampling date : **19920830** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | NIVA 392 CORG ppt | NIVA 390 LI ppm | NIVA 353 CD ppm | NIVA 351 CU ppm | NIVA 350 HG ppm | NIVA 353 PB ppm | NIVA 351 ZN ppm | VKID 650 PB210 mBq/g | |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------------|-------|
| 903 | 494 | 23 | 01/1 | 0 | 1 | | 11.4 | 47.00 | 0.06 | 46.00 | 0.080 | 39.00 | 172.0 | | |
| 904 | 492 | 46 | 01/1 | 0 | 1 | | 11.4 | 46.00 | 0.05 | 43.50 | 0.090 | 38.50 | 175.0 | | |
| | | | 02/1 | 1 | 2 | | 11.3 | 46.50 | 0.07 | 47.50 | 0.070 | 37.50 | 175.0 | | |
| | | | 03/1 | 2 | 4 | | 11.3 | 46.50 | 0.06 | 48.00 | 0.070 | 36.50 | 175.0 | | |
| | | | 04/1 | 4 | 6 | | 10.9 | 49.00 | 0.06 | 47.50 | 0.060 | 37.50 | 181.0 | | |
| | | | 05/1 | 6 | 10 | | 11.2 | 47.00 | 0.06 | 47.00 | 0.060 | 36.50 | 179.0 | | |
| | | | 06/1 | 10 | 15 | | 9.9 | 48.50 | 0.07 | 51.00 | 0.080 | 35.00 | 181.0 | | |
| | | | 07/1 | 15 | 20 | | 8.7 | 46.50 | 0.12 | 46.00 | 0.080 | 32.00 | 175.0 | | |
| | | | 08/1 | 40 | 45 | | 7.5 | 46.00 | 0.05 | 26.50 | 0.020 | 18.50 | 114.0 | | |
| 905 | 492 | 22 | 01/1 | 0 | 1 | | 10.6 | 45.50 | 0.07 | 46.50 | 0.050 | 34.00 | 169.0 | | |
| | | | 02/1 | 1 | 2 | | 10.7 | 45.50 | 0.06 | 48.00 | 0.050 | 37.50 | 173.0 | | |
| | | | 03/1 | 2 | 4 | | 10.8 | 45.50 | 0.06 | 47.00 | 0.050 | 37.00 | 173.0 | | |
| | | | 04/1 | 4 | 6 | | 10.3 | 45.00 | 0.06 | 48.00 | 0.040 | 36.00 | 174.0 | | |
| | | | 05/1 | 6 | 10 | | 9.8 | 47.00 | 0.06 | 46.50 | 0.080 | 37.50 | 178.0 | | |
| | | | 06/1 | 10 | 15 | | 9.4 | 47.00 | 0.06 | 47.50 | 0.070 | 38.50 | 173.0 | | |
| | | | 07/1 | 15 | 20 | | 8.3 | 44.00 | 0.14 | 47.00 | 0.050 | 36.50 | 169.0 | | |
| 906 | 492 | 27 | 01/1 | 0 | 1 | 64.83 | | | | | | | | 14.90 | |
| | | | 02/1 | 1 | 2 | 61.90 | | | | | | | | | 12.27 |
| | | | 03/1 | 2 | 3 | 60.16 | | | | | | | | | 17.60 |
| | | | 04/1 | 3 | 4 | 58.44 | | | | | | | | | 14.14 |
| | | | 05/1 | 5 | 6 | 54.75 | | | | | | | | | 13.44 |
| | | | 06/1 | 8 | 9 | 54.07 | | | | | | | | | 11.79 |
| | | | 07/1 | 13 | 14 | 46.86 | | | | | | | | | 4.67 |
| | | | 08/1 | 17 | 18 | 45.92 | | | | | | | | | 3.40 |
| | | | 09/1 | 21 | 22 | 41.54 | | | | | | | | | 2.21 |
| | | | 10/1 | 26 | 27 | 40.17 | | | | | | | | | 0.00 |

Comments

901 Station name : Outer Orkdalsfjord
 902 Station name : Outer Orkdalsfjord
 903 Station name : Outer Orkdalsfjord
 904 Station name : Outer Orkdalsfjord
 905 Station name : Outer Orkdalsfjord
 906 Station name : Outer Orkdalsfjord

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **65 Orkdalsfjorden**. All concentrations on **dry weight basis**
 Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.300N Longitude: 10°2.600E
 Sampling date : **20040905** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 901 | 504 | 25 | 01/1 | 0 | 1 | 81 | 66 | 15.4 | 2.1 | 43.9 | 70200 | 0.05 | 136 | 39.3 | 0.077 | 1140 | 66 | 35 | 140 | <15 | <0.676 | 1.326 | <0.41 | <0.606 |
| 902 | 504 | 28 | 01/1 | 0 | 1 | 76 | 67.8 | 14.7 | 2.8 | 45.0 | 70600 | 0.06 | 139 | 41.7 | 0.066 | 1090 | 68.6 | 38 | 140 | 20 | <0.676 | <0.51 | <0.41 | <0.606 |
| 904 | 503 | 25 | 01/1 | 0 | 1 | 80 | 63.1 | 14.0 | 1.9 | 44.2 | 69600 | 0.08 | 136 | 40.5 | 0.066 | 1130 | 67.0 | 38 | 140 | 20 | <0.676 | <0.51 | <0.41 | <0.606 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 901 | 504 | 25 | 01/1 | 0 | 1 | <0.435 | <0.339 | <1.00 |
| 902 | 504 | 28 | 01/1 | 0 | 1 | <0.435 | <0.339 | <1.00 |
| 904 | 503 | 25 | 01/1 | 0 | 1 | 0.522 | <0.339 | <1.00 |

Comments

- 901 Station: Outer Orkdalsfjord 1992 position ca. 190m distant at: 63°27.40N and 10°03.03E
- 902 Station: Outer Orkdalsfjord 1992 position ca. 190m distant at: 63°27.40N and 10°03.03E
- 904 Station: Outer Orkdalsfjord 1992 position ca. 190m distant at: 63°27.40N and 10°03.03E

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **27S Stadtlandet (east)** Latitude: 62°9.300N Longitude: 5°21.300E
 Sampling date : **19920902** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | NIVA 392 CORG ppt | NIVA 390 LI ppm | NIVA 353 CD ppm | NIVA 351 CU ppm | NIVA 350 HG ppm | NIVA 353 PB ppm | NIVA 351 ZN ppm | VKID 650 PB210 mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------------|
| 273 | 289 | 40 | 01/1 | 0 | 1 | | 33.6 | 30.50 | 0.12 | 30.50 | 0.120 | 51.50 | 109.0 | |
| 274 | 290 | 40 | 01/1 | 0 | 1 | | 32.6 | 30.00 | 0.12 | 29.00 | 0.120 | 52.00 | 105.0 | |
| | | | 02/1 | 1 | 2 | | 34.8 | 31.50 | 0.13 | 30.00 | 0.120 | 54.00 | 110.0 | |
| | | | 03/1 | 2 | 4 | | 34.1 | 31.50 | 0.13 | 33.50 | 0.120 | 55.00 | 112.0 | |
| | | | 04/1 | 4 | 6 | | 35.4 | 32.00 | 0.14 | 33.50 | 0.120 | 57.50 | 114.0 | |
| | | | 05/1 | 6 | 10 | | 35.2 | 31.50 | 0.15 | 34.50 | 0.120 | 59.50 | 115.0 | |
| | | | 06/1 | 10 | 15 | | 33.5 | 31.00 | 0.12 | 34.00 | 0.110 | 58.00 | 114.0 | |
| | | | 07/1 | 15 | 20 | | 32.8 | 32.00 | 0.14 | 30.50 | 0.090 | 52.00 | 104.0 | |
| | | | 08/1 | 34 | 39 | | 29.7 | 31.50 | 0.20 | 26.50 | 0.030 | 27.50 | 74.0 | |
| 275 | 289 | 51 | 01/1 | 0 | 1 | | 33.5 | 29.50 | 0.13 | 30.00 | 0.110 | 55.50 | 106.0 | |
| | | | 02/1 | 1 | 2 | | 34.3 | 29.00 | 0.11 | 30.00 | 0.110 | 55.50 | 106.0 | |
| | | | 03/1 | 2 | 4 | | 35.1 | 30.00 | 0.13 | 33.50 | 0.130 | 56.50 | 111.0 | |
| | | | 04/1 | 4 | 6 | | 34.8 | 31.00 | 0.14 | 35.50 | 0.120 | 59.00 | 113.0 | |
| | | | 05/1 | 6 | 10 | | 34.8 | 31.00 | 0.12 | 35.50 | 0.110 | 57.50 | 114.0 | |
| | | | 06/1 | 10 | 15 | | 34.4 | 30.50 | 0.12 | 34.00 | 0.110 | 56.00 | 113.0 | |
| | | | 07/1 | 15 | 20 | | 33.9 | 31.50 | 0.14 | 33.00 | 0.090 | 50.50 | 104.0 | |
| | | | 08/1 | 45 | 50 | | 27.9 | 31.50 | 0.21 | 28.00 | 0.030 | 22.00 | 75.0 | |
| 278 | 287 | 40 | 01/1 | 0 | 1 | 78.33 | | | | | | | | 19.67 |
| | | | 02/1 | 1 | 2 | 77.07 | | | | | | | | 24.29 |
| | | | 03/1 | 2 | 3 | 75.54 | | | | | | | | 20.07 |
| | | | 04/1 | 5 | 6 | 74.55 | | | | | | | | 13.26 |
| | | | 05/1 | 8 | 9 | 71.67 | | | | | | | | 14.16 |
| | | | 06/1 | 12 | 13 | 70.21 | | | | | | | | 7.74 |
| | | | 07/1 | 19 | 20 | 67.88 | | | | | | | | 2.39 |
| | | | 08/1 | 25 | 26 | 66.25 | | | | | | | | 0.74 |
| | | | 09/1 | 31 | 32 | 61.86 | | | | | | | | 0.00 |

Comments
 271 Station name : Stattlandet (east of)
 272 Station name : Stattlandet (east of)
 273 Station name : Stattlandet (east of)
 274 Station name : Stattlandet (east of)
 275 Station name : Stattlandet (east of)
 276 !Station name : Stattlandet (east of)
 277 !Station name : Stattlandet (east of)
 278 Station name : Stattlandet (east of)

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **27S Stadtlandet (east)** Latitude: 62°9.300N Longitude: 5°21.300E
 Sampling date : **20040914** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 271 | 288 | 38 | 01/1 | 0 | 1 | 89 | 77.8 | 42.2 | 4.0 | 27 | 40200 | 0.11 | 51.5 | 29 | 0.122 | 771 | 42 | 56 | 87 | <15 | <1.352 | 2.193 | 1.64 | <1.212 |
| 272 | 288 | 38 | 01/1 | 0 | 1 | 89 | 77 | 41.7 | 3.7 | 28 | 39100 | 0.13 | 51.1 | 79.0 | 0.116 | 525 | 42 | 54 | 120 | <15 | <1.352 | 1.683 | 3.034 | <1.212 |
| 273 | 288 | 38 | 01/1 | 0 | 1 | 89 | 77.5 | 42.5 | 3.0 | 27 | 39600 | 0.12 | 51.2 | 28 | 0.118 | 669 | 42 | 56 | 88 | <15 | <1.352 | 1.683 | 3.034 | <1.212 |

miss(2) ! Missing value

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|--------------|
| 271 | 288 | 38 | 01/1 | 0 | 1 | miss | <0.678 | 4.00 |
| 272 | 288 | 38 | 01/1 | 0 | 1 | miss | <0.678 | 7.40 |
| 273 | 288 | 38 | 01/1 | 0 | 1 | miss | <0.678 | 7.40 |

miss(2) ! Missing value

Comments

- 271 Station: Stadtlandet (east of)
- 272 Station: Stadtlandet (east of)
- 273 Station: Stadtlandet (east of)

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **93S Raudøya (northeast)** Latitude: 64°22.700N Longitude: 10°27.800E
 Sampling date : **19920829** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | NIVA 390 CORG ppt | NIVA 353 LI ppm | NIVA 353 CD ppm | NIVA 351 CU ppm | NIVA 350 HG ppm | NIVA 353 PB ppm | NIVA 351 ZN ppm | VKID 650 PB210 mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------------|
| 933 | 237 | 36 | 01/1 | 0 | 1 | | 17.3 | 19.00 | 0.14 | 23.50 | 0.020 | 24.50 | 70.0 | |
| 934 | 236 | 23 | 01/1 | 0 | 1 | | 18.9 | 19.50 | 0.10 | 25.50 | 0.040 | 26.00 | 77.0 | |
| | | | 02/1 | 1 | 2 | | 18.6 | 20.50 | 0.12 | 21.00 | 0.040 | 26.50 | 76.0 | |
| | | | 03/1 | 2 | 4 | | 18.3 | 19.50 | 0.11 | 24.00 | 0.040 | 26.50 | 76.0 | |
| | | | 04/1 | 4 | 6 | | 17.3 | 20.00 | 0.11 | 22.00 | 0.040 | 24.50 | 76.0 | |
| | | | 05/1 | 6 | 10 | | 15.9 | 21.50 | 0.14 | 23.50 | 0.040 | 24.50 | 74.0 | |
| | | | 06/1 | 10 | 15 | | 10.9 | 10.00 | 0.22 | 16.00 | <0.010 | 10.00 | 33.0 | |
| | | | 07/1 | 15 | 20 | | 24.1 | 22.00 | 0.13 | 24.00 | 0.040 | 25.50 | 73.0 | |
| | | | 08/1 | 20 | 22 | | 28.1 | 25.00 | 0.16 | 27.50 | 0.020 | 21.50 | 71.0 | |
| 935 | 236 | 23 | 01/1 | 0 | 1 | | 17.7 | 20.00 | 0.12 | 21.50 | 0.020 | 25.50 | 73.0 | |
| | | | 02/1 | 1 | 2 | | 18.5 | 20.50 | 0.12 | 22.00 | 0.030 | 26.00 | 74.0 | |
| | | | 03/1 | 2 | 4 | | 16.6 | 20.50 | 0.15 | 24.00 | 0.040 | 25.50 | 73.0 | |
| | | | 04/1 | 4 | 6 | | 16.5 | 21.50 | 0.11 | 23.00 | 0.030 | 25.00 | 71.0 | |
| | | | 05/1 | 6 | 10 | | 14.0 | 18.50 | 0.16 | 20.50 | 0.020 | 20.50 | 66.0 | |
| | | | 06/1 | 10 | 15 | | 10.5 | 13.00 | 0.17 | 17.50 | 0.010 | 17.50 | 49.0 | |
| | | | 07/1 | 15 | 20 | | 26.3 | 25.50 | 0.17 | 25.50 | 0.020 | 21.50 | 71.0 | |
| | | | 08/1 | 20 | 22 | | 27.2 | 25.00 | 0.17 | 23.50 | 0.010 | 19.00 | 69.0 | |
| 938 | 238 | 41 | 01/1 | 0 | 1 | 65.15 | | | | | | | | 10.97 |
| | | | 02/1 | 1 | 2 | 62.66 | | | | | | | | 8.09 |
| | | | 03/1 | 2 | 3 | 63.77 | | | | | | | | 6.78 |
| | | | 04/1 | 3 | 4 | 57.39 | | | | | | | | 6.78 |
| | | | 05/1 | 5 | 6 | 54.38 | | | | | | | | 7.77 |
| | | | 06/1 | 8 | 9 | 51.35 | | | | | | | | 5.92 |
| | | | 07/1 | 13 | 14 | 49.68 | | | | | | | | 3.10 |
| | | | 08/1 | 25 | 26 | 59.37 | | | | | | | | 1.91 |
| | | | 09/1 | 31 | 32 | 58.80 | | | | | | | | 0.00 |

Comments

- 931 Station name : Raudøya (northeast of)
- 932 Station name : Raudøya (northeast of)
- 933 Station name : Raudøya (northeast of)
- 934 Station name : Raudøya (northeast of)
- 935 Station name : Raudøya (northeast of)
- 936 Station name : Raudøya (northeast of)
- 937 Station name : Raudøya (northeast of)
- 938 Station name : Raudøya (northeast of)

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **93S Raudøya (northeast)** Latitude: 64°22.700N Longitude: 10°27.800E
 Sampling date : **20040909** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 931 | 224 | 30 | 01/1 | 0 | 1 | 74 | 67.9 | 33.6 | 4.3 | 23 | 38900 | 0.10 | 56.9 | 21 | 0.056 | 431 | 34 | 32 | 69 | <15 | <0.676 | 0.816 | 0.984 | <0.606 |
| 932 | 224 | 30 | 01/1 | 0 | 1 | 71 | 69.6 | 32.3 | 5.1 | 22 | 38400 | 0.09 | 56.7 | 21 | 0.058 | 435 | 33 | 33 | 68 | <15 | <0.676 | 0.561 | 3.608 | <0.606 |
| 933 | 244 | 27 | 01/1 | 0 | 1 | 69 | 66.2 | 30.3 | 5.1 | 21 | 39300 | 0.11 | 57.7 | 20 | 0.056 | 431 | 33 | 20 | 67 | 20 | <0.676 | 0.561 | 3.608 | <0.606 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 931 | 224 | 30 | 01/1 | 0 | 1 | <0.435 | <0.339 | 2.40 |
| 932 | 224 | 30 | 01/1 | 0 | 1 | <0.435 | <0.339 | 8.80 |
| 933 | 244 | 27 | 01/1 | 0 | 1 | <0.435 | <0.339 | 8.80 |

Comments
 931 Station: Raudøya (northeast of)
 932 Station: Raudøya (northeast of)
 933 Station: Raudøya (northeast of)

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **95S Rodø (east)** Latitude: 66°41.800N Longitude: 13°9.900E
 Sampling date : **19920827** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | NIVA 392 CORG ppt | NIVA 390 LI ppm | NIVA 353 CD ppm | NIVA 351 CU ppm | NIVA 350 HG ppm | NIVA 353 PB ppm | NIVA 351 ZN ppm | VKID 650 PB210 mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------------|
| 953 | 296 | 26 | 01/1 | 0 | 1 | | | 11.6 | 25.00 | 0.07 | 18.00 | 0.030 | 30.00 | 79.0 |
| 954 | 289 | 26 | 01/1 | 0 | 1 | | | 14.6 | 28.00 | 0.08 | 21.00 | 0.040 | 32.50 | 92.0 |
| | | | 02/1 | 1 | 2 | | | 14.6 | 29.50 | 0.07 | 21.00 | 0.030 | 32.50 | 88.0 |
| | | | 03/1 | 2 | 4 | | | 14.2 | 27.00 | 0.07 | 19.50 | 0.030 | 33.00 | 89.0 |
| | | | 04/1 | 4 | 6 | | | 13.8 | 27.50 | 0.08 | 18.50 | 0.030 | 31.00 | 86.0 |
| | | | 05/1 | 6 | 10 | | | 13.9 | 28.50 | 0.08 | 19.00 | 0.030 | 28.50 | 86.0 |
| | | | 06/1 | 10 | 15 | | | 13.4 | 31.00 | 0.10 | 19.50 | 0.030 | 22.00 | 82.0 |
| | | | 07/1 | 15 | 20 | | | 12.4 | 30.00 | 0.14 | 20.00 | 0.010 | 16.00 | 74.0 |
| | | | 08/1 | 20 | 25 | | | 10.2 | 33.50 | 0.15 | 20.00 | 0.010 | 16.00 | 79.0 |
| 957 | 296 | 26 | 01/1 | 0 | 1 | | | 12.7 | 27.00 | 0.08 | 19.50 | 0.040 | 29.00 | 85.0 |
| | | | 02/1 | 1 | 2 | | | 14.2 | 28.50 | 0.08 | 18.00 | 0.040 | 30.00 | 89.0 |
| | | | 03/1 | 2 | 4 | | | 13.0 | 27.00 | r0.12 | r20.00 | 0.040 | r28.00 | r83.0 |
| | | | 04/1 | 4 | 6 | | | 12.1 | 28.00 | 0.07 | 20.50 | 0.040 | 29.00 | 81.0 |
| | | | 05/1 | 6 | 10 | | | 12.1 | 26.50 | 0.07 | 17.50 | 0.040 | 28.50 | 80.0 |
| | | | 06/1 | 10 | 15 | | | 12.8 | 28.00 | 0.11 | 19.00 | 0.030 | 25.50 | 81.0 |
| | | | 07/1 | 15 | 20 | | | 12.2 | 28.00 | 0.14 | 17.50 | 0.010 | 18.50 | 71.0 |
| | | | 08/1 | 20 | 25 | | | 9.9 | 27.50 | 0.14 | 18.00 | <0.010 | 15.50 | 71.0 |
| 958 | 294 | 27 | 01/1 | 0 | 1 | 63.74 | | | | | | | | 9.37 |
| | | | 02/1 | 1 | 2 | 60.56 | | | | | | | | 7.81 |
| | | | 03/1 | 2 | 3 | 61.27 | | | | | | | | 9.27 |
| | | | 04/1 | 3 | 4 | 60.83 | | | | | | | | 9.59 |
| | | | 05/1 | 4 | 5 | 59.43 | | | | | | | | 9.96 |
| | | | 06/1 | 5 | 6 | 58.25 | | | | | | | | 8.40 |
| | | | 07/1 | 8 | 9 | 56.83 | | | | | | | | 8.64 |
| | | | 08/1 | 12 | 14 | 54.03 | | | | | | | | 0.13 |
| | | | 09/1 | 18 | 20 | 54.17 | | | | | | | | 0.00 |
| | | | 10/1 | 24 | 26 | 44.42 | | | | | | | | 0.18 |

Comments

- 951 Station name : Rodø (east of)
- 952 Station name : Rodø (east of)
- 953 Station name : Rodø (east of)
- 954 Station name : Rodø (east of)
- 955 Station name : Rodø (east of)
- 956 Station name : Rodø (east of)
- 957 Station name : Rodø (east of)
- 958 Station name : Rodø (east of)

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **95S Rodø (east)** Latitude: 66°41.800N Longitude: 13°10.00E

Sampling date : **20040825** Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 951 | 296 | 34 | 01/1 | 0 | 1 | 76 | 66 | 21.2 | 3.1 | 31 | 47200 | 0.09 | 64.3 | 18 | 0.067 | 485 | 34 | 20 | 90 | <15 | <0.676 | 0.663 | <0.41 | <0.606 |
| 952 | 296 | 33 | 01/1 | 0 | 1 | 64 | 66.6 | 21.2 | 3.2 | 34.8 | 48800 | 0.09 | 67.4 | 19 | 0.034 | 496 | 36 | 30 | 87 | 20 | <0.676 | <0.51 | 1.066 | <0.606 |
| 953 | 296 | 33 | 01/1 | 0 | 1 | 79 | 66.9 | 22.2 | 3.4 | 33 | 48200 | 0.10 | 65.3 | 19 | 0.032 | 470 | 36 | 20 | 83 | 20 | | | | |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 951 | 296 | 34 | 01/1 | 0 | 1 | <0.435 | <0.339 | <1.00 |
| 952 | 296 | 33 | 01/1 | 0 | 1 | <0.435 | <0.339 | 2.60 |
| 953 | 296 | 33 | 01/1 | 0 | 1 | | | |

Comments

- 951 Station: Rodø (east of) 1992 position: 66°41.80N and 13°09.90E
- 952 Station: Rodø (east of) 1992 position: 66°41.80N and 13°09.90E
- 953 Station: Rodø (east of) 1992 position: 66°41.80N and 13°09.90E

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **98S Skrova (south)** Latitude: 68°7.00N Longitude: 14°41.00E
 Sampling date : **19920825** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | NIVA 1 CORG ppt | NIVA 2 LI ppm | NIVA 3 CD ppm | NIVA 4 CU ppm | NIVA 5 HG ppm | NIVA 6 PB ppm | NIVA 7 ZN ppm | VKID PB210 mBq/g | |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------------|-----|
| | | | | | | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | VKID | |
| | | | | | | | 392 | 390 | 353 | 353 | 351 | 350 | 353 | 351 | 650 |
| | | | | | | | 1 | 0.2 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | 1 |
| 983 | 320 | 36 | 01/1 | 0 | 1 | | 5.2 | 31.00 | 0.09 | 14.00 | 0.020 | 26.50 | 96.0 | | |
| 984 | 320 | 27 | 01/1 | 0 | 1 | | 5.8 | 32.00 | 0.09 | 13.00 | 0.020 | 27.50 | 104.0 | | |
| | | | 02/1 | 1 | 2 | | 5.3 | 30.50 | 0.10 | 14.00 | 0.020 | 27.50 | 100.0 | | |
| | | | 03/1 | 2 | 4 | | 5.0 | 31.00 | 0.07 | 14.00 | 0.020 | 28.50 | 103.0 | | |
| | | | 04/1 | 4 | 6 | | 5.6 | 33.50 | 0.08 | 12.00 | 0.020 | 28.50 | 103.0 | | |
| | | | 05/1 | 6 | 10 | | 4.8 | 31.50 | 0.10 | 14.00 | 0.020 | 26.00 | 99.0 | | |
| | | | 06/1 | 10 | 15 | | 4.4 | 32.00 | 0.09 | 11.00 | 0.010 | 23.00 | 95.0 | | |
| | | | 07/1 | 15 | 20 | | 3.9 | 31.00 | 0.09 | 11.00 | <0.010 | 21.00 | 90.0 | | |
| | | | 08/1 | 20 | 27 | | 3.2 | 33.00 | 0.10 | 11.00 | <0.010 | 21.00 | 100.0 | | |
| 985 | 320 | 32 | 01/1 | 0 | 1 | | 6.0 | 29.50 | 0.08 | 12.00 | 0.020 | 28.00 | 98.0 | | |
| | | | 02/1 | 1 | 2 | | 5.0 | 28.00 | 0.09 | 12.00 | 0.020 | 27.00 | 98.0 | | |
| | | | 03/1 | 2 | 4 | | 5.3 | 30.50 | 0.08 | 13.00 | 0.020 | 28.50 | 101.0 | | |
| | | | 04/1 | 4 | 6 | | 4.7 | 30.50 | 0.12 | 13.50 | 0.020 | 26.00 | 97.0 | | |
| | | | 05/1 | 6 | 10 | | 4.6 | 29.00 | 0.12 | 13.50 | 0.020 | 25.00 | 95.0 | | |
| | | | 06/1 | 10 | 15 | | 4.1 | 29.00 | 0.10 | 12.50 | <0.010 | 22.50 | 93.0 | | |
| | | | 07/1 | 15 | 20 | | 3.8 | 29.00 | 0.10 | 12.50 | 0.010 | 21.50 | 93.0 | | |
| | | | 08/1 | 20 | 25 | | 3.5 | 27.50 | 0.09 | 9.50 | <0.010 | 19.50 | 90.0 | | |
| 988 | 320 | 36 | 01/1 | 0 | 1 | 56.35 | | | | | | | | 4.99 | |
| | | | 02/1 | 1 | 2 | 50.06 | | | | | | | | 4.57 | |
| | | | 03/1 | 2 | 3 | 48.20 | | | | | | | | 3.56 | |
| | | | 04/1 | 5 | 6 | 42.51 | | | | | | | | 1.34 | |
| | | | 05/1 | 7 | 8 | 41.45 | | | | | | | | 0.50 | |
| | | | 06/1 | 8 | 9 | 40.46 | | | | | | | | 0.36 | |
| | | | 07/1 | 19 | 20 | 37.92 | | | | | | | | 0.00 | |
| | | | 08/1 | 25 | 26 | 34.36 | | | | | | | | -0.34 | |
| | | | 09/1 | 31 | 32 | 40.15 | | | | | | | | 0.42 | |

Comments

- 981 Station name : Skrova (south of) vanndyp ikke p}f|rt av skipper, tatt fra kartet tiln{rmet 320 m. dette gjelder alle 8 corerene.
- 982 Station name : Skrova (south of)
- 983 Station name : Skrova (south of)
- 984 Station name : Skrova (south of)
- 985 Station name : Skrova (south of)
- 986 Station name : Skrova (south of)
- 987 Station name : Skrova (south of)
- 988 Station name : Skrova (south of)

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **98S Skrova (south)** Latitude: 68°7.00N Longitude: 14°41.00E

Sampling date : **20040824** Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 981 | 325 | 34 | 01/1 | 0 | 1 | 83 | 54.2 | 6.5 | <1.0 | 29 | 60200 | 0.09 | 48 | 9.0 | 0.021 | 935 | 27 | 20 | 81 | 20 | <0.676 | 0.765 | 0.82 | <0.606 |
| 982 | 325 | 33 | 01/1 | 0 | 1 | 82 | 53.9 | 6.4 | <1.0 | 29 | 60200 | 0.09 | 47 | 8.6 | 0.021 | 988 | 25 | 20 | 79 | 20 | <0.676 | 0.561 | <0.41 | <0.606 |
| 983 | 325 | 28 | 01/1 | 0 | 1 | 82 | 54.6 | 6.3 | 1.3 | 29 | 60700 | 0.09 | 48 | 9.1 | 0.021 | 990 | 26 | 20 | 80 | <15 | | | | |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 981 | 325 | 34 | 01/1 | 0 | 1 | <0.435 | <0.339 | 2.00 |
| 982 | 325 | 33 | 01/1 | 0 | 1 | <0.435 | <0.339 | <1.00 |
| 983 | 325 | 28 | 01/1 | 0 | 1 | | | |

Comments

- 981 Station: Skrova (south of)
- 982 Station: Skrova (south of)
- 983 Station: Skrova (south of)

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **99S Lundøy (north)** Latitude: 68°5.800N Longitude: 15°10.100E
 Sampling date : **19920826** Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | NIVA 392 CORG ppt | NIVA 390 LI ppm | NIVA 353 CD ppm | NIVA 351 CU ppm | NIVA 350 HG ppm | NIVA 353 PB ppm | NIVA 351 ZN ppm | VKID 650 PB210 mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------------|
| 993 | 467 | 37 | 01/1 | 0 | 1 | | 9.5 | 57.50 | 0.10 | 19.50 | 0.040 | 39.00 | 162.0 | |
| 994 | 467 | 41 | 01/1 | 0 | 1 | | 10.0 | 57.50 | 0.10 | 20.00 | 0.040 | 39.00 | 162.0 | |
| | | | 02/1 | 1 | 2 | | 9.1 | 59.00 | 0.10 | 22.50 | 0.040 | 40.50 | 167.0 | |
| | | | 03/1 | 2 | 4 | | 8.6 | 60.00 | 0.06 | 17.50 | 0.040 | 41.00 | 165.0 | |
| | | | 04/1 | 4 | 6 | | 8.5 | 61.00 | 0.07 | 19.50 | 0.040 | 41.50 | 163.0 | |
| | | | 05/1 | 6 | 10 | | 8.5 | 61.00 | r0.08 | r28.70 | 0.040 | r32.50 | r151.0 | |
| | | | 06/1 | 10 | 15 | | 8.3 | 62.50 | 0.11 | 18.50 | 0.030 | 37.00 | 162.0 | |
| | | | 07/1 | 15 | 20 | | 8.0 | 62.50 | 0.15 | 17.50 | 0.020 | 31.50 | 157.0 | |
| | | | 08/1 | 35 | 40 | | 7.0 | 64.50 | 0.09 | 16.00 | 0.010 | 27.00 | 155.0 | |
| 995 | 467 | 37 | 01/1 | 0 | 1 | | 9.0 | 59.50 | 0.09 | 16.90 | 0.030 | 39.00 | 156.0 | |
| | | | 02/1 | 1 | 2 | | 8.8 | 61.50 | 0.06 | 17.20 | 0.040 | 39.50 | 159.0 | |
| | | | 03/1 | 2 | 4 | | 8.6 | 62.00 | 0.07 | 16.90 | 0.030 | 37.50 | 162.0 | |
| | | | 04/1 | 4 | 6 | | 8.9 | 61.50 | 0.07 | 17.10 | 0.030 | 39.00 | 164.0 | |
| | | | 05/1 | 6 | 10 | | 9.3 | 59.00 | 0.06 | 17.10 | 0.030 | 38.50 | 158.0 | |
| | | | 06/1 | 10 | 15 | | 8.4 | 59.00 | 0.12 | 16.70 | 0.030 | 35.50 | 157.0 | |
| | | | 07/1 | 15 | 20 | | 7.6 | 62.00 | 0.13 | 17.20 | 0.020 | 30.50 | 152.0 | |
| | | | 08/1 | 31 | 36 | | 6.9 | 62.00 | 0.09 | 15.00 | 0.020 | 26.00 | 150.0 | |
| 998 | 467 | 39 | 01/1 | 0 | 1 | 74.14 | | | | | | | | 15.57 |
| | | | 02/1 | 1 | 2 | 66.15 | | | | | | | | 11.18 |
| | | | 03/1 | 2 | 3 | 64.01 | | | | | | | | 11.02 |
| | | | 04/1 | 3 | 4 | 62.76 | | | | | | | | 9.71 |
| | | | 05/1 | 5 | 6 | 61.40 | | | | | | | | 7.70 |
| | | | 06/1 | 8 | 9 | 58.90 | | | | | | | | 4.26 |
| | | | 07/1 | 13 | 14 | 57.23 | | | | | | | | 0.64 |
| | | | 08/1 | 19 | 20 | 55.45 | | | | | | | | -0.01 |
| | | | 09/1 | 25 | 26 | 53.80 | | | | | | | | 0.01 |

Comments

- 991 Station name : Lundøy (north of) vanddyb ikke notert fra skipper, tiln{rmet 467 m. tatt ut fra kartet. Dette gjelder alle 8 corerene.
- 992 Station name : Lundøy (north of)
- 993 Station name : Lundøy (north of)
- 994 Station name : Lundøy (north of)
- 995 Station name : Lundøy (north of)
- 996 Station name : Lundøy (north of)
- 997 Station name : Lundøy (north of)
- 998 Station name : Lundøy (north of)

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **99S Lundøy (north)** Latitude: 68°5.800N Longitude: 15°10.100E
 Sampling date : **20040824** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 991 | 469 | 42 | 01/1 | 0 | 1 | 92 | 72.2 | 12.0 | 2.2 | 55.4 | 70500 | 0.09 | 89.6 | 18 | 0.037 | 2690 | 52 | 34 | 140 | 20 | <0.676 | 1.02 | <0.41 | 0.909 |
| 992 | 469 | 38 | 01/1 | 0 | 1 | 89 | 65.8 | 11.3 | 1.7 | 56.6 | 71900 | 0.10 | 89.9 | 18 | 0.040 | 2560 | 53 | 33 | 130 | 20 | <0.676 | <0.51 | 1.148 | <0.606 |
| 993 | 469 | 42 | 01/1 | 0 | 1 | 92 | 68.9 | 11.2 | 1.1 | 55.7 | 70500 | 0.09 | 87.3 | 17 | 0.039 | 2830 | 51 | 30 | 130 | <15 | | | | |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 991 | 469 | 42 | 01/1 | 0 | 1 | 0.4785 | <0.339 | <1.00 |
| 992 | 469 | 38 | 01/1 | 0 | 1 | <0.435 | <0.339 | 2.80 |
| 993 | 469 | 42 | 01/1 | 0 | 1 | | | |

Comments
 991 Station: Lundøy (north of)
 992 Station: Lundøy (north of)
 993 Station: Lundøy (north of)

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Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E
 Sampling date : **19940902** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub Slice- no upper | depth lower cm | SDEPL cm | NIVA MOCON % | NIVA LI ppm | NIVA CD ppm | NIVA CU ppm | NIVA HG ppm | NIVA PB ppm | NIVA ZN ppm | VKID PB210 mBq/g |
|----------|------------------|-----------------|------------------------|----------------------|-------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| | | | | | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | VKID |
| | | | | | | 392 | 353 | 353 | 351 | 350 | 353 | 351 | 650 |
| | | | | | | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | 1 |
| 411 | 487 | 25 | 01/1 | 0 | 1 | 41.5 | .09 | 27 | .182 | 39.9 | 120 | | |
| | | | 02/1 | 1 | 2 | 43.5 | .1 | 26 | .169 | 40.1 | 117 | | |
| | | | 03/1 | 2 | 4 | 43.5 | .11 | 27 | .106 | 38.7 | 115 | | |
| | | | 04/1 | 4 | 6 | 43.5 | .12 | 25 | .066 | 33.1 | 107 | | |
| | | | 05/1 | 6 | 10 | 44.5 | .12 | 27 | .067 | 25.8 | 104 | | |
| | | | 06/1 | 10 | 15 | 44 | .13 | 28 | .018 | 19.9 | 103 | | |
| | | | 07/1 | 15 | 20 | 46.5 | .11 | 27 | .016 | 18.6 | 107 | | |
| | | | 08/1 | 20 | 25 | 50.5 | .12 | 29 | .018 | 17.3 | 112 | | |
| 412 | 487 | 30 | 01/1 | 0 | 1 | 70.59 | .09 | 24 | .05 | 39.8 | 121 | 21.06 | |
| | | | 02/1 | 1 | 2 | 65.10 | .09 | 24 | .051 | 41.9 | 125 | 27.34 | |
| | | | 03/1 | 2 | 3 | 61.89 | | | | | | 26.39 | |
| | | | 04/1 | 2 | 4 | | .1 | 27 | .046 | 38.9 | 123 | | |
| | | | 05/1 | 3 | 4 | 59.41 | | | | | | 23.57 | |
| | | | 06/1 | 4 | 6 | | .11 | 27 | .051 | 38.1 | 123 | | |
| | | | 07/1 | 5 | 6 | 58.58 | | | | | | 13.01 | |
| | | | 08/1 | 6 | 10 | | .12 | 24 | .039 | 33.2 | 122 | | |
| | | | 09/1 | 7 | 8 | 54.44 | | | | | | 5.26 | |
| | | | 10/1 | 9 | 10 | 54.85 | | | | | | 3.57 | |
| | | | 11/1 | 10 | 16 | | .12 | 20 | .022 | 22.9 | 113 | | |
| | | | 12/1 | 13 | 14 | 54.23 | | | | | | 0.38 | |
| | | | 13/1 | 16 | 20 | | .13 | 22 | .031 | 19.5 | 113 | | |
| | | | 14/1 | 17 | 18 | 53.41 | | | | | | 0.75 | |
| | | | 15/1 | 22 | 23 | 46.78 | | | | | | -0.04 | |
| | | | 16/1 | 25 | 30 | | .11 | 21 | .019 | 17.5 | 111 | | |
| | | | 17/1 | 27 | 28 | 44.40 | | | | | | 0.05 | |
| 413 | 487 | 35 | 01/1 | 0 | 1 | | .09 | 25 | .06 | 42.3 | 120 | | |

Comments
 411 Station: Vågsfjorden
 412 Station: Vågsfjorden
 413 Station: Vågsfjorden
 414 Station: Vågsfjorden
 415 Station: Vågsfjorden
 416 Station: Vågsfjorden
 417 Station: Vågsfjorden

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.25N Longitude: 17°5.24E

Sampling date : **20060829** Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA GSAMT %<63µ | NIVA MOCON % | NIVA CORG ppt | NIVA NTOT ppt | NIVA LI ppm | NIVA AL ppm | NIVA CD ppm | NIVA CR ppm | NIVA CU ppm | NIVA HG ppm | NIVA MN ppm | NIVA NI ppm | NIVA PB ppm | NIVA ZN ppm | NIVA AS ppm | NIVA MBTIN ppb | NIVA DBTIN ppb | NIVA TBTIN ppb | NIVA MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|------------------------|--------------------|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|----------------------|----------------------|----------------------|
| 412 | 487 | 17 | 01/1 | 0 | 1 | 88 | 19.1 | 2.6 | 43 | 61700 | 0.113 | 75.2 | 20 | 0.033 | 811 | 38 | 32 | 100 | <10 | <1 | <1 | <1 | <1 | |
| 413 | 487 | 25 | 01/1 | 0 | 1 | 88 | 64 | 18.2 | 2.6 | 43 | 61000 | 0.125 | 74.7 | 20 | 0.023 | 1060 | 37 | 36 | 100 | <10 | <1 | <1 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA DPTIN ppb | NIVA TPTIN ppb | NIVA Calc ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------------|----------------------|---------------------|
| 412 | 487 | 17 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 413 | 487 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments

412 Station: Vågsfjorden sedim.fine-grained clay with a bit sand in the upper layer (1cm)

413 Station: Vågsfjorden

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : **20060902** Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|-------------|-----------|--------|-------------|-------------|-------------|---------|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|-----------|-----------|-----------|
| 411 | 487 | 21 | 01/1 | 0 | 1 | 79 | 65 | 17.5 | 2.5 | 43 | 61900 | 0.103 | 76.3 | 20 | 0.022 | 852 | 38 | 33 | 100 | <10 | <1 | <1 | <1 | <1 |

| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|-------------|-----------|--------|-------------|-------------|-----------|-----------|---------|
| 411 | 487 | 21 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments

411 Station: Vågsfjorden sedim.fine-grained clay with a bit sand in the upper layer (1cm)

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **42S Malangen** Latitude: 69°30.380N Longitude: 18°6.770E
 Sampling date : **19940901** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| | | | | | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA |
|--------------------|-------------|-----------|--------|-------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Analytical lab. => | | | | | | 353 | 353 | 353 | 351 | 350 | 353 | 353 | 351 | 354 |
| Analysis code => | | | | | | 5 | 0.05 | 0.25 | 0.01 | 0.01 | 5 | 0.25 | 0.1 | 0.5 |
| Detection limit => | | | | | | | | | | | | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | LI ppm | CD ppm | CR ppm | CU ppm | HG ppm | NI ppm | PB ppm | ZN ppm | AS ppm |
| | m | cm | | cm | cm | | | | | | | | | |
| 421 | 342 | 40 | 01/1 | 0 | 1 | 40 | 0.08 | 112 | 28.0 | 0.072 | 38 | 28.8 | 102 | 8.49 |
| 422 | 342 | 41 | 01/1 | 0 | 1 | 39 | 0.08 | 114 | 25.9 | 0.081 | 35 | 29.6 | 105 | 7.62 |
| 423 | 342 | 43 | 01/1 | 0 | 1 | 40 | 0.08 | 112 | 24.3 | 0.078 | 37.2 | 29.4 | 101 | 11 |

Comments
 421 Station: Malangen
 422 Station: Malangen
 423 Station: Malangen

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **42S Malangen** Latitude: 69°30.38N Longitude: 18°6.77E
 Sampling date : **20060830** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 421 | 330 | 25 | 01/1 | 0 | 1 | 95 | 67 | 20.7 | 3.3 | 35 | 60700 | 0.105 | 77.9 | 24 | 0.023 | 520 | 39 | 28 | 90 | <10 | <1 | <1 | <1 | <1 |
| 422 | 330 | 25 | 01/1 | 0 | 1 | 96 | | 21.1 | 3.2 | 36 | 61300 | 0.107 | 78.5 | 23 | 0.023 | 518 | 39 | 25 | 89 | <10 | <1 | <1 | <1 | <1 |
| 423 | 330 | 25 | 01/1 | 0 | 1 | 94 | 64 | 19.5 | 2.7 | 35 | 60200 | 0.116 | 77.5 | 23 | 0.025 | 479 | 38 | 25 | 87 | <10 | <1 | <1 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 421 | 330 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 422 | 330 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 423 | 330 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments

421 Station: Malangen
 422 Station: Malangen
 423 Station: Malangen

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **43S Kvænangen** Latitude: 70°3.310N Longitude: 21°7.940E
 Sampling date : **19940831** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub Slice- no upper | depth lower cm | MOCON % | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | VKID mBq/g |
|----------|------------------|-----------------|------------------------|----------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | | | | | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | VKID |
| | | | | | | 392 | 353 | 353 | 351 | 350 | 353 | 351 | 650 |
| | | | | | | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | 1 |
| | | | | | | | | | | | | | |
| 431 | 272 | 40 | 01/1 | 0 | 1 | 32 | .06 | 38 | .077 | 28.6 | 93 | | |
| | | | 02/1 | 1 | 2 | 32 | .08 | 34 | .077 | 29.3 | 96 | | |
| | | | 03/1 | 2 | 4 | 32.5 | .1 | 34 | .106 | 28.1 | 94 | | |
| | | | 04/1 | 4 | 6 | 33.5 | .09 | 31 | .117 | 27.3 | 98 | | |
| | | | 05/1 | 6 | 10 | 35.5 | .1 | 33 | .162 | 23 | 91 | | |
| | | | 06/1 | 10 | 15 | 32.5 | .11 | 33 | .017 | 16.6 | 86 | | |
| | | | 07/1 | 15 | 20 | 35 | .13 | 33 | .017 | 16.5 | 82 | | |
| | | | 08/1 | 35 | 40 | 33.5 | .13 | 31 | .012 | 13.3 | 79 | | |
| 432 | 272 | 40 | 01/1 | 0 | 1 | 68.72 | .29 | .08 | 28 | .042 | 26.4 | 93 | 22.21 |
| | | | 02/1 | 1 | 2 | 60.96 | 31.5 | .08 | 29 | .039 | 28.6 | 99 | 18.63 |
| | | | 03/1 | 2 | 4 | | 32 | .11 | 29 | .04 | 28.4 | 98 | |
| | | | 04/1 | 3 | 4 | 55.27 | | | | | | | 15.23 |
| | | | 05/1 | 4 | 6 | | 31 | .1 | 26 | .047 | 28.8 | 98 | |
| | | | 06/1 | 5 | 6 | 53.61 | | | | | | | 13.25 |
| | | | 07/1 | 6 | 10 | | 31.5 | .12 | 26 | .032 | 24.1 | 94 | |
| | | | 08/1 | 7 | 8 | 51.85 | | | | | | | 6.88 |
| | | | 09/1 | 9 | 10 | 49.89 | | | | | | | 2.87 |
| | | | 10/1 | 10 | 16 | | 32.5 | .12 | 27 | .021 | 18.5 | 87 | |
| | | | 11/1 | 15 | 16 | 49.06 | | | | | | | 0.86 |
| | | | 12/1 | 16 | 20 | | 32.5 | .19 | 28 | .014 | 13.7 | 84 | |
| | | | 13/1 | 22 | 23 | 46.37 | | | | | | | 0.00 |
| | | | 14/1 | 27 | 28 | 45.23 | | | | | | | 0.00 |
| | | | 15/1 | 32 | 33 | 45.54 | | | | | | | -0.01 |
| | | | 16/1 | 35 | 40 | | 33 | .16 | 28 | .01 | 11.7 | 82 | |
| | | | 17/1 | 37 | 38 | 45.13 | | | | | | | 0.24 |
| 433 | 272 | 40 | 01/1 | 0 | 1 | | 32 | .07 | 31 | .038 | 30.4 | 98 | |

- Comments
 431 Station: Kvænangen
 432 Station: Kvænangen
 433 Station: Kvænangen
 434 Station: Kvænangen
 435 Station: Kvænangen
 436 Station: Kvænangen
 437 Station: Kvænangen

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **43S Kvænangen** Latitude: 70°3.31N Longitude: 21°7.94E
 Sampling date : **20060831** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 431 | 276 | 25 | 01/1 | 0 | 1 | 86 | 68 | 18.5 | 2.9 | 30 | 61300 | 0.097 | 92.7 | 25 | 0.018 | 575 | 45 | 25 | 81 | 10 | 2.5 | 3.7 | <1 | <1 |
| 432 | 276 | 25 | 01/1 | 0 | 1 | 91 | | 17.8 | 2.5 | 31 | 61400 | 0.107 | 93.5 | 26 | 0.019 | 584 | 44 | 25 | 83 | <10 | <1 | <1 | <1 | <1 |
| 433 | 276 | 25 | 01/1 | 0 | 1 | 91 | 64 | 18.0 | 2.9 | 30 | 60200 | 0.091 | 92.9 | 26 | 0.020 | 560 | 44 | 21 | 82 | <10 | <1 | <1 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 431 | 276 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 432 | 276 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 433 | 276 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments
 431 Station: Kvænangen
 432 Station: Kvænangen
 433 Station: Kvænangen

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **44S Sørøysund** Latitude: 70°25.910N Longitude: 22°31.830E
 Sampling date : **19940831** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|-------|------|------|-----|------|
| Analysis code | | => | 353 | 353 | 353 | 351 | 350 | 353 | 353 | 351 | 354 | | | |
| Detection limit | | => | 5 | 0.05 | 0.25 | 0.01 | 0.01 | 5 | 0.25 | 0.1 | 0.5 | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | LI | CD | CR | CU | HG | NI | PB | ZN | AS |
| | m | cm | | cm | cm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| 441 | 450 | 26 | 01/1 | 0 | 1 | 35 | 0.10 | 112 | 28.6 | 0.077 | 42.3 | 24.2 | 86 | 8.97 |
| 442 | 450 | 36 | 01/1 | 0 | 1 | 34 | 0.12 | 112 | 28.2 | 0.078 | 40.4 | 26.7 | 86 | 7.65 |
| 443 | 450 | 32 | 01/1 | 0 | 1 | 33 | 0.11 | 109 | 25.9 | 0.053 | 40.4 | 23.4 | 86 | 8.88 |

Comments

441 Station: Sørøysund
 442 Station: Sørøysund
 443 Station: Sørøysund

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **44S Sørøysund** Latitude: 70°25.91N Longitude: 22°31.83E
 Sampling date : **20060901** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 441 | 457 | 25 | 01/1 | 0 | 1 | 89 | 63 | 18.7 | 2.6 | 32 | 56800 | 0.120 | 80.7 | 24 | 0.020 | 557 | 44 | 23 | 76 | <10 | 1.6 | <1 | <1 | <1 |
| 442 | 457 | 25 | 01/1 | 0 | 1 | 93 | | 19.1 | 3.0 | 31 | 55700 | 0.101 | 77.5 | 23 | 0.018 | 702 | 43 | 26 | 75 | <10 | 31 | 30 | <1 | <1 |
| 443 | 457 | 25 | 01/1 | 0 | 1 | 88 | 65 | 18.0 | 2.9 | 30 | 56000 | 0.114 | 76.6 | 22 | 0.022 | 642 | 45 | 20 | 77 | <10 | <1 | <1 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 441 | 457 | 25 | 01/1 | 0 | 1 | <1 | 2.5 | <2.44 |
| 442 | 457 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 443 | 457 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments
 441 Station: Sørøysund
 442 Station: Sørøysund
 443 Station: Sørøysund

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **45S Revsbotn** Latitude: 70°42.860N Longitude: 24°26.650E
 Sampling date : **19940830** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | NIVA LI ppm | NIVA CD ppm | NIVA CU ppm | NIVA HG ppm | NIVA PB ppm | NIVA ZN ppm | VKID PB210 mBq/g | |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|----------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|----------------------|
| | | | | | | | NIVA 392 | NIVA 353 | NIVA 353 | NIVA 351 | NIVA 350 | NIVA 353 | NIVA 351 | VKID 650 |
| | | | | | | | Detection limit => 1 | Detection limit => 5 | Detection limit => 0.05 | Detection limit => 0.01 | Detection limit => 0.01 | Detection limit => 0.25 | Detection limit => 0.1 | Detection limit => 1 |
| 451 | 224 | 35 | 01/1 | 0 | 1 | | 33.5 | .19 | 32 | .058 | 11.6 | 77 | | |
| | | | 02/1 | 1 | 2 | | 31.5 | .09 | 29 | .053 | 29.9 | 89 | | |
| | | | 03/1 | 2 | 4 | | 33 | .1 | 29 | .054 | 30.7 | 92 | | |
| | | | 04/1 | 4 | 6 | | 32.5 | .11 | 24 | .043 | 28.2 | 89 | | |
| | | | 05/1 | 6 | 10 | | 34 | .14 | 23 | .026 | 23.2 | 78 | | |
| | | | 06/1 | 10 | 15 | | 34.5 | .2 | 23 | .013 | 17.3 | 65 | | |
| | | | 07/1 | 15 | 20 | | 34 | .25 | 22 | .013 | 15.5 | 66 | | |
| | | | 08/1 | 30 | 35 | | 33 | .21 | 21 | .009 | 14.1 | 63 | | |
| 452 | 224 | 35 | 01/1 | 0 | 1 | 75.76 | 30 | .07 | 25 | .056 | 28.9 | 93 | 22.45 | |
| | | | 02/1 | 1 | 2 | 70.59 | 29.5 | .08 | 25 | .054 | 29.1 | 93 | 22.99 | |
| | | | 03/1 | 2 | 3 | 67.59 | | | | | | | 21.73 | |
| | | | 04/1 | 2 | 4 | | 31.5 | .1 | 27 | .054 | 30.6 | 97 | | |
| | | | 05/1 | 4 | 5 | 64.69 | | | | | | | 16.19 | |
| | | | 06/1 | 4 | 6 | | 31 | .13 | 23 | .048 | 27 | 91 | | |
| | | | 07/1 | 6 | 7 | 60.34 | | | | | | | 3.95 | |
| | | | 08/1 | 6 | 10 | | 27 | .15 | 19 | .03 | 20.1 | 64 | | |
| | | | 09/1 | 8 | 9 | 56.20 | | | | | | | 0.75 | |
| | | | 10/1 | 10 | 16 | | 24 | .19 | 16 | .018 | 15.8 | 54 | | |
| | | | 11/1 | 11 | 12 | 50.40 | | | | | | | -0.00 | |
| | | | 12/1 | 15 | 16 | 47.71 | | | | | | | 0.11 | |
| | | | 13/1 | 16 | 20 | | 29.5 | .28 | 18 | .011 | 14.9 | 66 | | |
| | | | 14/1 | 23 | 24 | 47.24 | | | | | | | 0.03 | |
| | | | 15/1 | 27 | 28 | 47.40 | | | | | | | 0.27 | |
| | | | 16/1 | 30 | 35 | | 28.5 | .19 | 18 | .008 | 13.6 | 64 | | |
| | | | 17/1 | 32 | 33 | 45.44 | | | | | | | 0.29 | |
| 453 | 224 | 35 | 01/1 | 0 | 1 | | 28 | .11 | 27 | .052 | 28.4 | 87 | | |

Comments
 451 Station: Revsbotn
 452 Station: Revsbotn
 453 Station: Revsbotn
 454 Station: Revsbotn
 455 Station: Revsbotn
 456 Station: Revsbotn
 457 Station: Revsbotn

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **45S Revsbotn** Latitude: 70°42.86N Longitude: 24°26.65E

Sampling date : **20060902** Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA GSAMT %<63µ | NIVA MOCON % | NIVA CORG ppt | NIVA NTOT ppt | NIVA LI ppm | NIVA AL ppm | NIVA CD ppm | NIVA CR ppm | NIVA CU ppm | NIVA HG ppm | NIVA MN ppm | NIVA NI ppm | NIVA PB ppm | NIVA ZN ppm | NIVA AS ppm | NIVA MBTIN ppb | NIVA DBTIN ppb | NIVA TBTIN ppb | NIVA MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|------------------------|--------------------|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|----------------------|----------------------|----------------------|
| 451 | 224 | 25 | 01/1 | 0 | 1 | 93 | 73 | 29.3 | 4.6 | 30 | 59200 | 0.079 | 74.5 | 23 | 0.014 | 405 | 37 | 26 | 82 | <10 | 11 | 5.2 | <1 | <1 |
| 452 | 224 | 25 | 01/1 | 0 | 1 | 94 | 73 | 29.9 | 4.5 | 29 | 60200 | 0.102 | 73.3 | 24 | 0.016 | 409 | 36 | 22 | 81 | <10 | <1 | <1 | <1 | <1 |
| 453 | 224 | 25 | 01/1 | 0 | 1 | 92 | 73 | 29.2 | 4.3 | 29 | 60100 | 0.070 | 71.1 | 23 | 0.014 | 435 | 36 | 22 | 79 | <10 | 2.1 | <1 | <2 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA DPTIN ppb | NIVA TPTIN ppb | NIVA Calc TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------------|----------------------|----------------------------|
| 451 | 224 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 452 | 224 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 453 | 224 | 25 | 01/1 | 0 | 1 | <1 | <1 | <4.88 |

Comments

- 451 Station: Revsbotn
- 452 Station: Revsbotn
- 453 Station: Revsbotn

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **46S Porsangerfjorden** Latitude: 70°52.930N Longitude: 26°11.890E
 Sampling date : **19940829** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub Slice- no upper | depth lower cm | MOCON % | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | VKID mBq/g |
|----------|------------------|-----------------|------------------------|----------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | | | | | | 392 | 353 | 353 | 351 | 350 | 353 | 351 | 650 |
| | | | | | | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | 1 |
| 461 | 300 | 45 | 01/1 | 0 | 1 | 33.5 | .08 | 24 | .042 | 24.8 | 85 | | |
| | | | 02/1 | 1 | 2 | 30 | .11 | 25 | .047 | 25.8 | 89 | | |
| | | | 03/1 | 2 | 4 | 34 | .1 | 26 | .075 | 24.5 | 87 | | |
| | | | 04/1 | 4 | 6 | 34.5 | .11 | 26 | .043 | 23 | 83 | | |
| | | | 05/1 | 6 | 10 | 34.5 | .11 | 27 | .031 | 20.1 | 79 | | |
| | | | 06/1 | 10 | 15 | 33 | .14 | 26 | .019 | 16.5 | 69 | | |
| | | | 07/1 | 15 | 20 | 34.5 | .17 | 25 | .014 | 14.3 | 73 | | |
| | | | 08/1 | 40 | 45 | 34 | .22 | 24 | .014 | 11.7 | 70 | | |
| 462 | 300 | 45 | 01/1 | 0 | 1 | 72.35 | 31 | .08 | 28 | .051 | 23.9 | 87 | 21.11 |
| | | | 02/1 | 1 | 2 | 66.24 | 31 | .1 | 26 | .155 | 26 | 90 | 20.18 |
| | | | 03/1 | 2 | 3 | 63.24 | | | | | | | 16.81 |
| | | | 04/1 | 2 | 4 | | 31 | .12 | 26 | .044 | 25.3 | 88 | |
| | | | 05/1 | 4 | 5 | 60.03 | | | | | | | 11.94 |
| | | | 06/1 | 4 | 6 | | 31 | .16 | 25 | .043 | 22 | 86 | |
| | | | 07/1 | 6 | 7 | 57.34 | | | | | | | 4.82 |
| | | | 08/1 | 6 | 10 | | 31 | .14 | 28 | .032 | 19.7 | 81 | |
| | | | 09/1 | 9 | 10 | 54.23 | | | | | | | 2.65 |
| | | | 10/1 | 10 | 16 | | 32.5 | .17 | 23 | .02 | 16 | 75 | |
| | | | 11/1 | 15 | 16 | 52.06 | | | | | | | 0.28 |
| | | | 12/1 | 16 | 20 | | 32.5 | .18 | 24 | .018 | 14.7 | 74 | |
| | | | 13/1 | 27 | 28 | 50.61 | | | | | | | 0.00 |
| | | | 14/1 | 40 | 45 | | 31 | .19 | 22 | .014 | 11.8 | 74 | |
| | | | 15/1 | 42 | 43 | 49.50 | | | | | | | 0.07 |
| 463 | 300 | 48 | 01/1 | 0 | 1 | 28 | .09 | 27 | .046 | 24.3 | 85 | | |

Comments

461 Station: Porsangerfjorden
 462 Station: Porsangerfjorden
 463 Station: Porsangerfjorden
 464 Station: Porsangerfjorden
 466 Station: Porsangerfjorden

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **46S Porsangerfjorden** Latitude: 70°52.93N Longitude: 26°11.89E
 Sampling date : **20060903** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 461 | 348 | 25 | 01/1 | 0 | 1 | 95 | 69 | 20.1 | 2.8 | 30 | 60000 | 0.087 | 91.4 | 23 | 0.016 | 433 | 48 | 21 | 75 | <10 | <1 | <1 | <1 | <1 |
| 462 | 348 | 25 | 01/1 | 0 | 1 | 96 | | 20.1 | 3.3 | 29 | 59400 | 0.085 | 88.9 | 21 | 0.023 | 426 | 47 | 21 | 73 | <10 | <1 | <1 | <1 | <1 |
| 463 | 348 | 25 | 01/1 | 0 | 1 | 97 | 70 | 20.9 | 3.4 | 29 | 58100 | 0.092 | 93.4 | 22 | 0.018 | 438 | 49 | 24 | 77 | <10 | <1 | <1 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 461 | 348 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 462 | 348 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 463 | 348 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments

461 Station: Porsangerfjorden
 462 Station: Porsangerfjorden
 463 Station: Porsangerfjorden

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **47S Laksfjord** Latitude: 70°54.960N Longitude: 26°55.110E
 Sampling date : **19940829** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| | | => | | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|-------|------|------|------|------|
| Analytical lab. | | => | | 353 | 353 | 353 | 351 | 350 | 353 | 353 | 351 | 354 | | |
| Analysis code | | => | | 5 | 0.05 | 0.25 | 0.01 | 0.01 | 5 | 0.25 | 0.1 | 0.5 | | |
| Detection limit | | => | | | | | | | | | | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | LI | CD | CR | CU | HG | NI | PB | ZN | AS |
| | m | cm | | cm | cm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| 471 | 330 | 43 | 01/1 | 0 | 1 | 33 | 0.10 | 102 | 20.1 | 0.079 | 41 | 25.5 | 87 | 8.43 |
| 472 | 330 | 40 | 01/1 | 0 | 1 | 30 | 0.08 | 97 | 18.8 | 0.096 | 37.8 | 24.4 | 85 | 10.5 |
| 473 | 330 | 45 | 01/1 | 0 | 1 | 32 | 0.08 | 97 | 17.9 | 0.091 | 39.1 | 25.2 | 88 | 8.18 |

Comments
 471 Station: Laksfjord
 472 Station: Laksfjord
 473 Station: Laksfjord

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **47S Laksfjord** Latitude: 70°54.96N Longitude: 26°55.11E
 Sampling date : **20060903** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 471 | 330 | 25 | 01/1 | 0 | 1 | 92 | 66 | 21.5 | 3.1 | 29 | 60500 | 0.082 | 72.9 | 20 | 0.021 | 410 | 43 | 31 | 82 | <10 | <1 | <1 | <1 | <1 |
| 472 | 330 | 25 | 01/1 | 0 | 1 | 90 | | 21.3 | 3.3 | 30 | 59200 | 0.094 | 75.0 | 20 | 0.017 | 413 | 41 | 24 | 80 | <10 | <1 | <1 | <1 | <1 |
| 473 | 330 | 25 | 01/1 | 0 | 1 | 90 | 68 | 21.8 | 3.9 | 29 | 59500 | 0.100 | 72.4 | 20 | 0.015 | 410 | 40 | 26 | 78 | 10 | <1 | <1 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 471 | 330 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 472 | 330 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 473 | 330 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments
 471 Station: Laksfjord
 472 Station: Laksfjord
 473 Station: Laksfjord

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **48S Tanafjord** Latitude: 70°52.540N Longitude: 28°38.530E
 Sampling date : **19940828** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | MOCON % | NIVA 392 ppm | NIVA 353 ppm | NIVA 353 ppm | NIVA 351 ppm | NIVA 350 ppm | NIVA 353 ppm | NIVA 351 ppm | VKID 650 mBq/g |
|----------|------------------|-----------------|--------|-------------------|-------------------|---------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| 481 | 340 | 42 | 01/1 | 0 | 1 | | 28 | .11 | 29 | .056 | 24.2 | 76 | | |
| | | | 02/1 | 1 | 2 | | 28.5 | .14 | 31 | .055 | 26.1 | 81 | | |
| | | | 03/1 | 2 | 4 | | 27 | .13 | 31 | .051 | 27.1 | 84 | | |
| | | | 04/1 | 4 | 6 | | 29 | .17 | 30 | .049 | 26.7 | 83 | | |
| | | | 05/1 | 6 | 10 | | 27.5 | .16 | 27 | .044 | 23.7 | 79 | | |
| | | | 06/1 | 10 | 15 | | 28 | .21 | 27 | .028 | 17.7 | 72 | | |
| | | | 07/1 | 15 | 20 | | 27 | .23 | 26 | .024 | 12.6 | 65 | | |
| | | | 08/1 | 37 | 42 | | 28.5 | .26 | 24 | .015 | 9.23 | 64 | | |
| 482 | 340 | 34 | 01/1 | 0 | 1 | 70.48 | 27 | .13 | 32 | .061 | 24.6 | 82 | 34.86 | |
| | | | 02/1 | 1 | 2 | 63.65 | 26 | .13 | 32 | .057 | 25.4 | 82 | 29.85 | |
| | | | 03/1 | 2 | 3 | 62.31 | | | | | | | 30.65 | |
| | | | 04/1 | 2 | 4 | | 29 | .13 | 31 | .058 | 25.9 | 82 | | |
| | | | 05/1 | 4 | 5 | 58.68 | | | | | | | 24.91 | |
| | | | 06/1 | 4 | 6 | | 30 | .14 | 31 | .063 | 27.1 | 86 | | |
| | | | 07/1 | 6 | 7 | 56.20 | | | | | | | 13.34 | |
| | | | 08/1 | 6 | 11 | | 28 | .14 | 30 | .052 | 20 | 77 | | |
| | | | 09/1 | 8 | 9 | 54.34 | | | | | | | 2.87 | |
| | | | 10/1 | 11 | 15 | | 26 | .18 | 28 | .033 | 12.3 | 62 | | |
| | | | 11/1 | 12 | 13 | 53.30 | | | | | | | 0.31 | |
| | | | 12/1 | 15 | 19 | | 28.5 | .28 | 27 | .023 | 10.3 | 66 | | |
| | | | 13/1 | 16 | 17 | 52.47 | | | | | | | 0.05 | |
| | | | 14/1 | 26 | 27 | 51.54 | | | | | | | -0.00 | |
| | | | 15/1 | 29 | 34 | | 29 | .23 | 29 | .013 | 9.62 | 67 | | |
| | | | 16/1 | 31 | 32 | 50.40 | | | | | | | -0.01 | |
| 483 | 340 | 45 | 01/1 | 0 | 1 | | 27 | .09 | 28 | .051 | 24.8 | 77 | | |

Comments
 481 Station: Tanafjord
 482 Station: Tanafjord
 483 Station: Tanafjord
 484 Station: Tanafjord
 485 Station: Tanafjord
 486 Station: Tanafjord
 487 Station: Tanafjord

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **48S Tanafjord** Latitude: 70°52.54N Longitude: 28°38.53E

Sampling date : **20060904** Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA GSAMT %<63µ | NIVA MOCON % | NIVA CORG ppt | NIVA NTOT ppt | NIVA LI ppm | NIVA AL ppm | NIVA CD ppm | NIVA CR ppm | NIVA CU ppm | NIVA HG ppm | NIVA MN ppm | NIVA NI ppm | NIVA PB ppm | NIVA ZN ppm | NIVA AS ppm | NIVA MBTIN ppb | NIVA DBTIN ppb | NIVA TBTIN ppb | NIVA MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|------------------------|--------------------|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|----------------------|----------------------|----------------------|
| 481 | 338 | 25 | 01/1 | 0 | 1 | 90 | 70 | 24.6 | 3.9 | 26 | 46100 | 0.126 | 66.9 | 23 | 0.017 | 325 | 41 | 23 | 68 | 20 | <2 | <1 | <1 | <1 |
| 482 | 338 | 25 | 01/1 | 0 | 1 | 81 | | 20.4 | 3.4 | 24 | 44400 | 0.107 | 63.7 | 23 | 0.017 | 351 | 39 | 20 | 64 | <10 | 5.3 | 6.6 | <1 | <1 |
| 483 | 338 | 25 | 01/1 | 0 | 1 | 78 | 55 | 21.3 | 3.9 | 25 | 47700 | 0.143 | 68.8 | 24 | 0.019 | 330 | 41 | 21 | 70 | <10 | <1 | <2 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA DPTIN ppb | NIVA TPTIN ppb | NIVA TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------------|----------------------|--------------------|
| 481 | 338 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 482 | 338 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 483 | 338 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments

481 Station: Tanafjord

482 Station: Tanafjord

483 Station: Tanafjord

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **49S Syltefjord** Latitude: 70°33.940N Longitude: 30°19.910E
 Sampling date : **19940827** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Analytical lab. | | => | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | NIVA | | |
|-----------------|-------------|-----------|--------|-------------|-------------|------|------|------|------|-------|------|------|-----|------|
| Analysis code | | => | 353 | 353 | 353 | 351 | 350 | 353 | 353 | 351 | 354 | | | |
| Detection limit | | => | 5 | 0.05 | 0.25 | 0.01 | 0.01 | 5 | 0.25 | 0.1 | 0.5 | | | |
| Seq. no. | Water depth | Core lngt | Sub no | Slice upper | depth lower | LI | CD | CR | CU | HG | NI | PB | ZN | AS |
| | m | cm | | cm | cm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| 491 | 126 | 10 | 01/1 | 0 | 1 | 13 | 0.13 | 40 | 9.2 | 0.171 | 13.4 | 10.6 | 36 | 6.62 |
| 492 | 126 | 14 | 01/1 | 0 | 1 | 12 | 0.12 | 36 | 8.6 | 0.054 | 13.4 | 10.2 | 36 | 5.55 |
| 493 | 126 | 12 | 01/1 | 0 | 1 | 11 | 0.09 | 34 | 8.1 | 0.053 | 10.6 | 10.2 | 33 | 4.76 |

Comments

491 Station: Syltefjord
 492 Station: Syltefjord
 493 Station: Syltefjord

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **49S Syltefjord** Latitude: 70°33.94N Longitude: 30°19.91E

Sampling date : **20060905** Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA GSAMT %<63µ | NIVA MOCON % | NIVA CORG ppt | NIVA NTOT ppt | NIVA LI ppm | NIVA AL ppm | NIVA CD ppm | NIVA CR ppm | NIVA CU ppm | NIVA HG ppm | NIVA MN ppm | NIVA NI ppm | NIVA PB ppm | NIVA ZN ppm | NIVA AS ppm | NIVA MBTIN ppb | NIVA DBTIN ppb | NIVA TBTIN ppb | NIVA MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|------------------------|--------------------|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|----------------------|----------------------|----------------------|
| 491 | 138 | 25 | 01/1 | 0 | 1 | 44 | 52 | 19.0 | 4.0 | 9.5 | 26100 | 0.169 | 27 | 10 | 0.009 | 162 | 19 | <5 | 29 | <10 | <1 | <2 | <1 | <1 |
| 492 | 138 | 25 | 01/1 | 0 | 1 | 35 | | 28.9 | 2.8 | 8.8 | 24600 | 0.113 | 22 | 8.3 | 0.008 | 143 | 16 | 9 | 24 | <10 | <1 | <1 | <1 | <1 |
| 493 | 138 | 25 | 01/1 | 0 | 1 | 45 | 51 | 20.2 | 3.9 | 9.8 | 25700 | 0.160 | 26 | 10 | 0.013 | 159 | 17 | 10 | 28 | <10 | 2.0 | <1 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | NIVA DPTIN ppb | NIVA TPTIN ppb | NIVA TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------------|----------------------|--------------------|
| 491 | 138 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 492 | 138 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 493 | 138 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments

- 491 Station: Syltefjord
- 492 Station: Syltefjord
- 493 Station: Syltefjord

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **10S Varangerfjorden** Latitude: 69°56.70N Longitude: 30°6.700E
 Sampling date : **19940826** Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub Slice- no upper | depth lower cm | MOCON % | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | NIVA ppm | VKID mBq/g |
|----------|------------------|-----------------|------------------------|----------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | | | | | | 392 | 353 | 353 | 351 | 350 | 353 | 351 | 650 |
| | | | | | | 1 | 5 | 0.05 | 0.01 | 0.01 | 0.25 | 0.1 | 1 |
| | | | | | | | | | | | | | |
| 101 | 412 | 45 | 01/1 | 0 | 1 | | 40 | .08 | 30 | .053 | 26.8 | 108 | |
| | | | 02/1 | 1 | 2 | | 41.5 | .09 | 30 | .039 | 28.1 | 108 | |
| | | | 03/1 | 2 | 4 | | 44 | .1 | 31 | .037 | 29.1 | 109 | |
| | | | 04/1 | 4 | 6 | | 41 | .09 | 31 | .04 | 29.1 | 111 | |
| | | | 05/1 | 6 | 10 | | 43 | .09 | 30 | .035 | 27.6 | 109 | |
| | | | 06/1 | 10 | 15 | | 44 | .12 | 30 | .029 | 24.3 | 104 | |
| | | | 07/1 | 15 | 20 | | 43 | .15 | 30 | .024 | 19.4 | 103 | |
| | | | 08/1 | 40 | 45 | | 37 | .18 | 28 | .023 | 13.3 | 101 | |
| 102 | 412 | 45 | 01/1 | 0 | 1 | 67.17 | 40 | .13 | 33 | .043 | 26.3 | 111 | 16.61 |
| | | | 02/1 | 1 | 2 | 63.65 | 41 | .11 | 33 | .043 | 26.8 | 110 | 10.98 |
| | | | 03/1 | 2 | 3 | 65.20 | | | | | | | 13.60 |
| | | | 04/1 | 2 | 4 | | 39 | .08 | 33 | .038 | 27.3 | 112 | |
| | | | 05/1 | 4 | 5 | 61.69 | | | | | | | 13.87 |
| | | | 06/1 | 4 | 6 | | 41 | .08 | 33 | .042 | 27.5 | 111 | |
| | | | 07/1 | 6 | 7 | 60.96 | | | | | | | 15.07 |
| | | | 08/1 | 6 | 10 | | 39.5 | .08 | 35 | .044 | 27.3 | 111 | |
| | | | 09/1 | 9 | 10 | 61.17 | | | | | | | 15.94 |
| | | | 10/1 | 10 | 16 | | 43.5 | .17 | 35 | .032 | 22.7 | 109 | |
| | | | 11/1 | 15 | 16 | 53.92 | | | | | | | 5.03 |
| | | | 12/1 | 16 | 20 | | 43 | .17 | 35 | .023 | 16.5 | 102 | |
| | | | 13/1 | 27 | 28 | 50.51 | | | | | | | 0.51 |
| | | | 14/1 | 37 | 38 | 49.27 | | | | | | | -0.00 |
| | | | 15/1 | 40 | 45 | | 43.5 | .17 | 34 | .018 | 13.7 | 101 | |
| | | | 16/1 | 42 | 43 | 50.30 | | | | | | | 0.05 |
| 103 | 412 | 32 | 01/1 | 0 | 1 | | 40 | .07 | 33 | .052 | 28.4 | 106 | |

Comments

- 101 Station: Varangfjorden
- 102 Station: Varangfjorden
- 103 Station: Varangfjorden
- 104 Station: Varangfjorden

SFT report TA 2369/2008 - Appendix E, SEDIMENT 1986-2006 RAW DATA

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**
 Locality : **10S Varangerfjorden** Latitude: 69°56.10N Longitude: 30°6.70E
 Sampling date : **20060907** Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | GSAMT %<63µ | MOCON % | CORG ppt | NTOT ppt | LI ppm | AL ppm | CD ppm | CR ppm | CU ppm | HG ppm | MN ppm | NI ppm | PB ppm | ZN ppm | AS ppm | MBTIN ppb | DBTIN ppb | TBTIN ppb | MPTIN ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|----------------|------------|-------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|--------------|
| 101 | 414 | 25 | 01/1 | 0 | 1 | 97 | 69 | 23.1 | 3.6 | 38 | 63400 | 0.084 | 94.4 | 32 | 0.013 | 644 | 60 | 28 | 99 | 10 | <1 | <2 | <1 | <1 |
| 102 | 414 | 25 | 01/1 | 0 | 1 | 98 | | 22.1 | 3.1 | 38 | 62000 | 0.079 | 91.7 | 31 | 0.014 | 615 | 57 | 25 | 96 | <10 | <1 | <1 | <1 | <1 |
| 103 | 414 | 25 | 01/1 | 0 | 1 | 95 | 68 | 22.2 | 3.3 | 38 | 62900 | 0.087 | 92.9 | 31 | 0.012 | 595 | 59 | 25 | 98 | 10 | <1 | <2 | <1 | <1 |

| Seq. no. | Water depth m | Core lngt cm | Sub no | Slice upper cm | depth lower cm | DPTIN ppb | TPTIN ppb | TBT ppb |
|----------|------------------|-----------------|--------|-------------------|-------------------|--------------|--------------|------------|
| 101 | 414 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 102 | 414 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |
| 103 | 414 | 25 | 01/1 | 0 | 1 | <1 | <1 | <2.44 |

Comments
 101 Station: Varangerfjorden
 102 Station: Varangerfjorden
 103 Station: Varangerfjorden