Vedlegg 1.

PRODUCT SPECIFICATIONS

SUB-fighter 15k

- ROV designed for tough conditions
- Reliable and well proven design
- Quick and easy mobilization
- Very good stability
- Plenty of power
- Interface for standard tools
- Quality at an affordable price
- Require a minimum of maintenance

Vehicle	LWH 162 x 90 x 96 cm
Frame	Anodized aluminum
Housings	3 x 1 ata.
Weight in air	550 kg approx.
Payload	20 kg approx.
Max depth	700 m.
Buoyancy	Solid cell structure
Power input, TBA	230 / 400 / 440 / 690 VAC, 3 phase 15 kW
Thrusters	7 thrusters, Horizontal 5 x 2000W, Vertical 2 x 2000 W,
Speed approx.	Horizontal 3,5 knot, Vertical 1.9 knot Lateral 1,8 knot, Turn 60 deg/sec
Pan /Tilt	Pan 45 degrees, Tilt 90 degrees
Camera interfaces	4 off, 2-3 x simultaneous video channels
Camera 1, standard	Low light color camera, PAL 540 TV lines 0,05 lux
Camera 2, option	Low light black and white, PAL 570 TV lines 0,0001 lux.
Camera 3, option	Zoom camera, Colour CCD, HD block, PAL, 510 TV lines, 1,5 lux, 18 x optical 4 x digital zoom
Light interfaces	6 off, total 1500 W
Lights, standard	2 x ROS Q-LED III, 3500lux (500 W halogen equivalent)

Sperre AS - Merdeveien 2F - 3676 Notodden, NORWAY
Email:wh@sperre-as.com
Phone: +47 35 02 50 00
Web: http://www.sperre-as.com

PRODUCT SPECIFICATIONS

SUB-fighter 15k

Sensors	300 bar depth sensor Fluxgate compass Moist sensors
Auto functions	Auto depth, Auto heading, Auto altitude (option)
Multiplexer fiber, telemetry	Focal 907 standard fiber optical multiplexer 3 x 8 bit or 2 x 10 bit video channels, 6 x RS 232/485 Optional: HD-video, Ethernet, USB link, others
Survey channels and interfaces, TBA	Sonar, 1 x RS 485, 24 VDC (standard) Transponder power 24 V DC (standard) Video, 4 off (standard) Lights, 6 off (standard) Actuator, 2 off (standard) Survey channels, 1 x RS 232, 1 X RS 485, 24 V (standard) Thruster or AC tool (option)

OPTIONAL EQUIPMENT

Manipulator	Electric grabber and rope cutter
HD camera	Zoom camera, HD block, PAL, 1080 TV lines, 1,5 lux, 18 x optical 4 x digital zoom
Cable cutter	Cutter for 19 mm. steel rope, complete with HPU and valve pack
Manipulator hydraulic 5 function	EH 5 manipulator, valve pack, HPU, hoses and fittings, additional buoyancy, control box, valve control card
Interface for Innovatum / TSS 440	RS232 (220 VAC @ 2 A, 24 VDC @ 1 A)
Survey channels	2 x RS 232, 24 V 3 A (total)
Survey channels	2 x RS 485, 24 V 3 A (total)
Ethernet interface	1 x 1000 Mbit/s, add-on card for Mux 907 (907 GBE): data & power on connector (24 VDC @ 5 A) – MCBH12F
Power Interface	380V 50 Hz. Standard. Additional 440 and 690 V 50 Hz.
Sonar	Kongsberg Simrad MS 1000, 330 kHz, scanning sonar

Sperre AS - Merdeveien 2F - 3676 Notodden, NORWAY
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PRODUCT SPECIFICATIONS

SUB-fighter 15k

MOBILE ROV CONTROL SYSTEM

MOBILE ROV CONTROL SYSTEM	
Space requirement, L x W x H	150 x 150 x 220 cm
Power input	2 kW, 230 VAC 50 Hz, other voltage options
Main units	Rack and monitors, pilot console, power control

RACK	
Aluminum splash proof cabinet 19', 12 U	
Video monitor	
Data monitor	
Key pad and roller ball in drawer	
PC with DVD and HDD video recorder	
Overlay and video software	
Software for MS 1000 sonar	
Fiber multiplexer	
Connections for fiber, data and video	
L x W x H, 60 x 54 x 64 cm	
Weight. 50 - 72 kg. depending on model	

REMOTE PILOT CONTROL	
Glass fiber cabinet	
Two XYZ joysticks for thruster control	
Switches an push buttons for all functions and equipment on ROV	
Prepared for control of extra equipment and tooling	
15 meter flexible rugged cable to rack	

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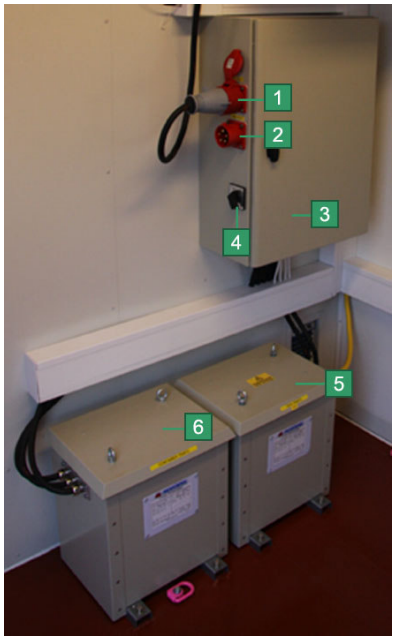
SUB-fighter 15k OFFSHORE

L x W x H, 43 x 21 x 20 (40) cm	
Weight, 4 kg	

POWER CONTROL AND TRANSFORMER	
STEEL CABINET for power control, Ref. No. 3 Power input standard, 230/380 VAC 50 HZ. 3 phase.	
Output line voltage from transformer, 2500 VAC	
Fuses and Megacon online ground fault system	
Connections for umbilical, power in and rack	
L x W x H, 60 x 30 x 80 cm	
Weight 30 kg.	
TRANSFORMER Ref. No. 6	
Steel cabinet IP 23	
L x W x H, 48 x 45 x 59 cm	
Weight, approx 148 kg. 20 kVA.	

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Email:wh@sperre-as.com
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Web: http://www.sperre-as.com

Vedlegg 2.

Parameter	Enhet	Del 1-01	Del 1-02	Del 1-03	Del 1-04	Del 1-05	Del 2-01	Del 2-02	Del 2-03	Del 2-04	Del 2-06	Del 2-07	Del 2-08	Del 2-09	Del 2-11
Tørrstoff	%	71.7	41.9	32.7	48.7	44.2	53.6	50.2	57.4	71.6	95.4	67.2	74.6	55.4	54.5
Arsen (As)	mg/kg TS	3.8	9.9	11	6.9	11	110	14	8.7	2.6	2.1	6.5	5.2	13	16
Bly (Pb)	mg/kg TS	25	71	57	47	80	1300	180	68	12	1.7	620	51	180	290
Kobber (Cu)	mg/kg TS	27	170	76	55	160	750	140	97	10	4	120	28	140	250
Krom (Cr)	mg/kg TS	14	31	36	25	29	44	21	24	8.5	16	15	13	26	33
Kadmium (Cd)	mg/kg TS	0.12	0.49	1.1	0.38	0.28	0.93	0.29	0.032	0.02	< 0.0095	< 0.010	0.087	0.098	0.19
Kvikksølv (Hg)	mg/kg TS	0.352	1.399	1.07	0.77	1.67	59.4	5.22	1.23	0.137	0.011	1.06	0.945	3.302	4.303
Nikkel (Ni)	mg/kg TS	11	18	21	14	47	69	17	29	8.5	11	13	9.2	24	26
Sink (Zn)	mg/kg TS	56	150	120	75	120	1600	230	74	22	13	100	66	180	220
Naftalen	mg/kg TS	< 0.010	0.083	0.03	0.022	0.033	0.56	0.065	0.066	< 0.010	< 0.010	0.071	0.073	0.05	0.28
Acenaftylen	mg/kg TS	0.017	0.04	0.015	0.015	0.023	0.36	0.045	0.022	< 0.010	< 0.010	0.06	0.015	0.029	0.081
Acenaften	mg/kg TS	0.011	0.19	0.039	0.032	0.091	1.4	0.095	0.11	< 0.010	< 0.010	0.13	0.092	0.13	0.46
Fluoren	mg/kg TS	0.017	0.17	0.043	0.031	0.1	1.4	0.091	0.084	< 0.010	< 0.010	0.3	0.088	0.1	0.41
Fenantren	mg/kg TS	0.16	1.9	0.4	0.35	0.96	12	0.9	0.7	0.098	< 0.010	1.6	0.63	0.87	3.3
Antracen	mg/kg TS	0.043	0.47	0.12	0.079	0.27	4	0.22	0.17	0.02	< 0.010	0.5	0.091	0.2	0.68
Fluoranten	mg/kg TS	0.37	3.5	0.79	0.73	1.6	20	2	1.3	0.22	< 0.010	2.1	0.94	1.7	5.2
Pyren	mg/kg TS	0.34	2.6	0.65	0.66	1.2	17	2.3	1	0.18	< 0.010	1.7	0.74	1.3	4.4
Benzo[a]antracen	mg/kg TS	0.15	1.4	0.35	0.31	0.65	9.4	1	0.64	0.12	< 0.010	0.98	0.41	0.78	2.3
Krysen/Trifenylen	mg/kg TS	0.15	1.1	0.29	0.28	0.57	7.8	0.93	0.54	0.096	< 0.010	0.74	0.46	0.66	2.3
Benzo[b]fluoranten	mg/kg TS	0.25	1.9	0.52	0.52	1	11	1.9	0.9	0.17	< 0.010	1.2	0.73	1.2	4.2
Benzo[k]fluoranten	mg/kg TS	0.099	0.65	0.19	0.19	0.34	3.7	0.68	0.33	0.058	< 0.010	0.48	0.28	0.46	1.6
Benzo[a]pyren	mg/kg TS	0.18	1.5	0.38	0.39	0.77	7.8	1.4	0.67	0.13	< 0.010	0.99	0.51	0.91	3.1
Dibenzo[a,h]antracen	mg/kg TS	0.025	0.19	0.044	0.051	0.12	1.1	0.23	0.094	0.019	< 0.010	0.14	0.065	0.13	0.53
Benzo[ghi]perylen	mg/kg TS	0.12	0.83	0.21	0.25	0.55	4.1	1	0.38	0.086	< 0.010	0.52	0.34	0.54	2
Indeno[1,2,3-cd]pyren	mg/kg TS	0.12	0.98	0.28	0.27	0.6	4.5	1.1	0.54	0.088	< 0.010	0.62	0.36	0.78	2.2
Sum PAH(16) EPA	mg/kg TS	2.1	18	4.4	4.2	8.9	110	14	7.5	1.3	nd	12	5.8	9.8	33
Sum 7 PCB	mg/kg TS	0.0054	0.087	0.015	0.016	0.049	0.33	0.1	0.028	nd	nd	0.024	0.039	0.049	0.24
Tributyltinn (TBT)	µg/kg tv	79	240	480	310	460	1000	2400	1600	99	<2.5	260	670	2700	6600
Tributyltinn (TBT)	mg/kg TS	0.079	0.24	0.48	0.31	0.46	1	2.4	1.6	0.099	n.d.	0.26	0.67	2.7	6.6
Leire <2 µm	%	<1.0	1.5	2.6	1.7	1.4	2.4	1.1	<1.0	<1.0	<1.0	<1.0	<1.0	1.1	1.3
Silt (2-63 µm)	%	11.2	31.5	47.8	30.4	30.5	27.6	25.2	12.8	8.3	7.4	15.1	7	27.2	30.9
Sand og grovere fraksjoner (>63 µm)	%	88.8	67	49.6	67.9	68.1	70	73.7	87.2	91.7	92.6	84.9	93	71.7	69.1
THC >C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC >C8-C10	mg/kg	<5.0	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC >C10-C12	mg/kg	<5.0	<5.0	<10	<5.0	<5.0	9.2	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC >C12-C16	mg/kg	5	22	<10	11	22	42	36	11	<5.0	<5.0	9.7	8.2	18	46
THC >C16-C35	mg/kg	200	570	280	330	530	1200	910	380	97	<20	370	250	500	1200
Sum THC (>C5-C35)	mg/kg	210	590	280	340	550	1300	950	390	97	nd	380	260	520	1200
SUM THC (>C12-C35)	mg/kg	210	590	280	340	550	1200	950	390	97	nd	380	260	520	1200
Totalt organisk karbon (TOC)	mg/kg TS	3040	33600	52400	33900	38400	32700	29500	19500	3560	1290	13200	11200	12300	26200
Koordinater Nord	**ETRS89_32N Nord**	6929548	6929473	6929421	6929407	6929400	6929602	6929616	6929403	6929630	6929622	6929584	6929566	6929552	6929521
Koordinater Øst	**ETRS89_32N Øst**	351598.5	351638.7	351669.4	351765.5	351806.9	352007.3	352068.6	351990.4	352211.5	352369.9	352449.7	352288.4	352105.3	352252.3

Parameter	Enhet	Del 3-01	Del 3-02	Del 3-03	Del 3-04	Del 3-05	Del 3-06	Del 3-07	Del 3-08	Del 4-02	Del 4-03	Del 4-05	Del 4-06	Del 4-07	Del 4-08	Del 4-09	Del 4-10	Del 4-11	Del 4-12	Del 4-15
Tørrstoff	%	36.7	45.3	42.8	75.5	60.2	42.9	40.1	53.4	59.7	70.6	23.8	51	39.4	54.7	62.7	57.4	52.6	55.9	61.3
Arsen (As)	mg/kg TS	29	16	24	8	7.8	15	31	8.1	11.00	5.60	45.00	9.90	19.00	13.00	5.90	8.60	15.00	10.00	7.30
Bly (Pb)	mg/kg TS	500	210	360	120	91	270	490	200	70.00	51.00	280.00	41.00	120.00	67.00	29.00	38.00	65.00	62.00	100.00
Kobber (Cu)	mg/kg TS	330	130	190	56	73	180	250	110	55.00	69.00	230.00	38.00	120.00	63.00	28.00	32.00	43.00	46.00	28.00
Krom (Cr)	mg/kg TS	62	42	61	20	23	50	57	29	25.00	21.00	74.00	21.00	37.00	23.00	15.00	16.00	18.00	21.00	33.00
Kadmium (Cd)	mg/kg TS	0.59	0.28	0.68	0.11	0.25	0.24	0.74	0.72	0.14	0.03	0.97	0.11	0.62	0.10	0.10	0.07	0.12	0.09	0.04
Kvikksølv (Hg)	mg/kg TS	5.39	3.24	3.905	0.791	1.88	3.93	3.68	2.58	1.42	0.87	6.72	1.12	2.60	1.59	0.65	0.85	1.53	1.25	0.53
Nikkel (Ni)	mg/kg TS	37	71	140	78	16	27	33	26	20.00	15.00	38.00	12.00	22.00	15.00	11.00	9.70	11.00	14.00	7.20
Sink (Zn)	mg/kg TS	560	260	470	110	140	250	680	360	110.00	64.00	360.00	58.00	200.00	85.00	53.00	51.00	74.00	89.00	61.00
Naftalen	mg/kg TS	0.2	0.13	0.11	0.044	0.059	0.2	0.17	0.16	0.07	0.10	0.21	0.13	0.15	0.15	0.04	0.05	0.11	0.06	0.07
Acenaftylen	mg/kg TS	0.13	0.08	0.087	0.026	0.045	0.13	0.12	0.11	0.10	0.16	0.19	0.24	0.14	0.18	0.06	0.06	0.13	0.07	0.17
Acenaften	mg/kg TS	0.16	0.16	0.12	0.057	0.033	0.11	0.11	0.12	0.04	0.07	0.15	0.05	0.19	0.13	0.04	0.03	0.07	0.05	0.04
Fluoren	mg/kg TS	0.22	0.23	0.15	0.052	0.05	0.2	0.2	0.19	0.08	0.27	0.22	0.17	0.22	0.20	0.06	0.06	0.13	0.07	0.12
Fenantren	mg/kg TS	2	2.1	1.7	0.45	0.5	2.1	2.2	2	0.83	2.20	2.60	2.60	2.80	2.50	0.75	0.73	1.40	0.78	1.60
Antracen	mg/kg TS	0.56	0.71	0.48	0.098	0.14	0.54	0.54	0.35	0.39	1.40	1.10	3.20	0.94	1.20	0.32	0.36	0.64	0.37	0.50
Fluoranten	mg/kg TS	3.5	3.6	3.5	0.84	1.2	3.9	5	4.2	2.30	4.40	7.60	11.00	6.60	6.30	1.90	2.30	3.60	2.30	4.90
Pyren	mg/kg TS	3.3	2.9	2.7	0.74	1.1	3.4	4.3	3.9	2.00	3.50	7.10	8.80	5.80	5.30	1.50	1.80	3.00	1.90	3.70
Benzo[a]antracen	mg/kg TS	1.5	1.6	1.6	0.36	0.5	1.5	2	1.9	1.10	1.70	3.40	4.80	4.20	2.90	0.91	1.00	1.60	1.10	1.80
Krysen/Trifenylen	mg/kg TS	1.4	1.2	1.2	0.33	0.42	1.4	1.7	1.3	0.89	1.40	2.80	4.30	3.50	2.50	0.74	0.86	1.50	0.87	1.20
Benzo[b]fluoranten	mg/kg TS	3	2.1	2.4	0.63	0.92	2.6	3.4	2.9	1.50	1.80	6.10	5.30	6.10	4.10	1.20	1.40	2.50	1.50	2.20
Benzo[k]fluoranten	mg/kg TS	1.1	0.8	0.84	0.24	0.33	0.8	1.1	1	0.53	1.00	2.10	2.10	2.10	1.60	0.45	0.49	0.92	0.55	0.80
Benzo[a]pyren	mg/kg TS	2.2	1.7	1.9	0.47	0.7	1.8	2.6	2.3	1.30	1.50	5.10	4.50	4.40	3.50	1.00	1.20	2.10	1.30	1.90
Dibenzo[a,h]antracen	mg/kg TS	0.37	0.2	0.26	0.073	0.087	0.28	0.36	0.28	0.17	0.26	0.64	0.59	0.54	0.44	0.11	0.15	0.26	0.14	0.18
Benzo[ghi]perylen	mg/kg TS	1.7	0.92	1.3	0.33	0.48	1.3	1.8	1.2	0.88	1.20	3.30	3.00	2.20	2.20	0.57	0.78	1.30	0.72	0.94
Indeno[1,2,3-cd]pyren	mg/kg TS	1.8	1.2	1.6	0.34	0.57	1.4	2	1.9	0.93	1.40	3.70	3.80	2.80	2.40	0.74	0.90	1.40	0.95	1.30
Sum PAH(16) EPA	mg/kg TS	23	20	20	5.1	7.1	22	28	24	13.00	22.00	46.00	55.00	43.00	36.00	10.00	12.00	21.00	13.00	21.00
Sum 7 PCB	mg/kg TS	0.23	0.13	0.22	0.039	0.073	0.12	0.67	0.15	0.02	0.03	0.10	0.03	0.09	0.05	0.03	0.01	0.01	0.04	0.24
Tributyltinn (TBT)	µg/kg tv	3200	280	340	140	160	300	320	110	41.00	33.00	140.00	49.00	140.00	80.00	92.00	79.00	65.00	66.00	87.00
Tributyltinn (TBT)	mg/kg TS	3.2	0.28	0.34	0.14	0.16	0.3	0.32	0.11	0.04	0.03	0.14	0.05	0.14	0.08	0.09	0.08	0.07	0.07	0.09
Leire <2 µm	%	2.2	1.3	1.1	<1.0	<1.0	1.5	1.8	1.4	1.50	1.20	2.70	1.50	1.30	1.20	<1.0	1.10	1.60	2.10	1.40
Silt (2-63 µm)	%	52.9	24.1	22.6	11	15.8	39.1	49.1	29.8	25.50	25.20	67.80	19.90	30.20	25.90	24.40	16.50	25.80	26.10	24.90
Sand og grovere fraksjoner (>63 µm)	%	44.9	74.6	76.3	89	84.2	59.4	49.1	68.8	73.00	73.60	29.50	78.60	68.50	72.90	75.60	82.40	72.60	71.80	73.70
THC >C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC >C8-C10	mg/kg	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC >C10-C12	mg/kg	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC >C12-C16	mg/kg	60	23	36	11	18	40	53	35	6	5.4	26	8.1	22	12	<5.0	<5.0	7.8	8.2	8.1
THC >C16-C35	mg/kg	1600	850	1300	340	600	1200	1600	1100	310	260	1100	440	1100	630	270	290	390	360	330
Sum THC (>C5-C35)	mg/kg	1700	870	1300	350	620	1200	1700	1100	320	270	1100	450	1100	640	270	290	400	370	340
SUM THC (>C12-C35)	mg/kg	1700	870	1300	350	620	1200	1700	1100	320	270	1100	450	1100	640	270	290	400	370	340
Totalt organisk karbon (TOC)	mg/kg TS	60900	42000	58700	27300	44000	55300	63300	42300	28000	18900	111000	38000	62800	44100	19800	27600	36400	36500	32200
Koordinater Nord	**ETRS89_32N Nord**	6929653	6929691	6929718	6929684	6929819	6929821	6929830	6929752	6929649	6929705	6929623	6929688	6929718	6929666	6929697	6929620	6929591	6929670	6929706
Koordinater Øst	**ETRS89_32N Øst**	352561.7	352642.7	352702.6	352832.5	353630.2	353555.4	353415.4	353321	353874.4	353950.3	354448.3	354485.5	354691.4	354552.9	354620.3	354552.7	354496.7	353814.7	353862.3

Parameter	Enhet	Del 5-01	Del 5-02	Del 5-03	Del 5-04	Del 5-05	Del 5-07	Del 5-08	Del 5-09	Del 5-10	Del 5-11	Del 5-12	Del 5-13	Del 6-02	Del 6-03	Del 6-04	Del 6-05
Tørrstoff	%	42.4	55.9	53.4	53.7	56.1	54	41.2	32.9	20.6	54.8	41	26.3	29.10	34.60	32.30	46.60
Arsen (As)	mg/kg TS	15	18	9.7	12	12	10	22	27	42	15	34	48	40	33	33	30
Bly (Pb)	mg/kg TS	120	75	80	93	160	56	160	220	300	210	160	300	310	180	320	450
Kobber (Cu)	mg/kg TS	120	59	86	82	62	53	130	190	360	140	160	340	340	140	250	160
Krom (Cr)	mg/kg TS	56	23	29	27	26	26	44	54	110	49	51	76	76	44	57	41
Kadmium (Cd)	mg/kg TS	0.3	0.95	0.086	0.091	0.099	0.16	0.41	0.4	0.65	0.29	0.31	0.85	0.44	0.89	1.70	0.28
Kvikksølv (Hg)	mg/kg TS	1.57	1.07	1.37	1.75	1.48	0.956	2.82	3.15	4.85	1.37	2.22	5.01	6.43	3.32	6.18	5.36
Nikkel (Ni)	mg/kg TS	27	16	17	16	18	16	23	26	46	160	32	37	43	27	36	23
Sink (Zn)	mg/kg TS	190	350	110	120	110	72	220	270	420	300	230	410	420	240	1600	1000
Naftalen	mg/kg TS	0.14	0.041	0.055	0.057	0.075	0.042	0.06	0.079	0.077	0.024	0.086	0.12	0.12	0.07	0.15	0.30
Acenaftylen	mg/kg TS	0.056	0.028	0.029	0.031	0.041	0.034	0.074	0.082	0.11	0.032	0.082	0.1	0.13	0.05	0.11	0.14
Acenaften	mg/kg TS	0.13	0.038	0.061	0.05	0.062	0.039	0.068	0.12	0.095	0.028	0.056	0.097	0.19	0.09	0.33	0.81
Fluoren	mg/kg TS	0.16	0.038	0.052	0.05	0.049	0.039	0.085	0.12	0.1	0.047	0.091	0.11	0.19	0.12	0.33	1.00
Fenantren	mg/kg TS	1.3	0.36	0.56	0.53	0.56	0.42	1.1	1.1	1.1	0.61	1.2	1.1	1.80	1.20	3.20	7.60
Antracen	mg/kg TS	0.35	0.12	0.13	0.13	0.14	0.11	0.27	0.29	0.28	0.12	0.29	0.26	0.45	0.29	0.78	2.30
Fluoranten	mg/kg TS	2.4	0.82	1.2	1.3	1.2	0.96	2.3	2.4	2.6	1.2	2.2	2.4	3.70	2.60	5.70	9.30
Pyren	mg/kg TS	1.9	0.77	1	1	1.2	0.78	2	2.1	2.3	0.97	1.8	2.1	3.30	2.20	4.70	7.50
Benzo[a]antracen	mg/kg TS	1.1	0.37	0.59	0.63	0.59	0.43	1	1.1	1.2	0.47	0.92	1.2	1.90	1.10	2.40	4.00
Krysen/Trifenylen	mg/kg TS	0.86	0.34	0.52	0.53	0.47	0.36	0.82	0.9	1	0.39	0.81	0.98	1.60	0.84	2.20	3.20
Benzo[b]fluoranten	mg/kg TS	1.7	0.64	0.96	1	1	0.74	1.6	1.9	2.4	0.82	1.6	2.4	3.20	1.90	3.70	4.80
Benzo[k]fluoranten	mg/kg TS	0.58	0.21	0.34	0.35	0.36	0.24	0.59	0.65	0.88	0.27	0.48	0.75	1.20	0.65	1.40	1.80
Benzo[a]pyren	mg/kg TS	1.3	0.45	0.73	0.75	0.74	0.52	1.3	1.4	1.8	0.59	1.2	1.6	2.50	1.50	2.80	3.80
Dibenzo[a,h]antracen	mg/kg TS	0.19	0.069	0.12	0.11	0.1	0.092	0.17	0.25	0.31	0.089	0.19	0.3	0.43	0.22	0.44	0.52
Benzo[ghi]perylen	mg/kg TS	0.87	0.32	0.55	0.59	0.59	0.46	0.88	1.1	1.5	0.4	0.89	1.4	1.90	1.00	1.90	2.00
Indeno[1,2,3-cd]pyren	mg/kg TS	0.98	0.33	0.58	0.64	0.61	0.49	1	1.2	1.5	0.45	1	1.6	2.00	1.10	2.00	2.30
Sum PAH(16) EPA	mg/kg TS	14	4.9	7.5	7.7	7.8	5.8	13	15	17	6.5	13	17	25	15	32	51
Sum 7 PCB	mg/kg TS	0.088	0.01	0.046	0.035	0.03	0.027	0.065	0.085	0.12	0.086	0.083	0.29	0.16	0.05	0.12	0.32
Tributyltinn (TBT)	µg/kg tv	470	410	550	750	450	220	830	1100	2200	2200	560	1900	2200	600	1800	290
Tributyltinn (TBT)	mg/kg TS	0.47	0.41	0.55	0.75	0.45	0.22	0.83	1.1	2.2	2.2	0.56	1.9	2.20	0.60	1.80	0.29
Leire <2 µm	%	2.4	1.4	<1.0	<1.0	<1.0	1.2	1.2	1.3	2.8	<1.0	1.7	2.6	2.40	2.10	1.90	1.30
Silt (2-63 µm)	%	51.6	22.9	18.3	20.4	21	28.4	25	29	70.9	14.9	34.2	65	56.50	53.20	50.10	24.10
Sand og grovere fraksjoner (>63 µm)	%	46	75.7	81.7	79.6	79	70.4	73.8	69.7	26.3	85.1	64.1	32.4	41.10	44.70	48.00	74.60
THC >C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC >C8-C10	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<10	<5.0	<5.0	<10	<10	<10	<10	<5.0
THC >C10-C12	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<10	<5.0	<5.0	<10	<10	<10	<10	<5.0
THC >C12-C16	mg/kg	40	11	13	15	16	16	42	32	44	28	54	71	41	28	35	27
THC >C16-C35	mg/kg	1300	390	540	630	650	660	1100	1100	1500	680	1600	2400	1400	750	1200	980
Sum THC (>C5-C35)	mg/kg	1300	400	550	650	670	680	1100	1100	1500	710	1700	2500	1400	780	1200	1000
SUM THC (>C12-C35)	mg/kg	1300	400	550	650	670	680	1100	1100	1500	710	1700	2500	1400	780	1200	1000
Totalt organisk karbon (TOC)	mg/kg TS	40600	28100	29300	39700	39800	23500	55500	61500	92600	31000	38700	81600	69700	56100	71200	43300
Koordinater Nord	**ETRS89_32N Nord**	6929112	6929207	6929275	6929244	6929211	6928990	6928988	6929148	6929096	6928989	6928964	6929085	6929408	6929344	6929421	6929296
Koordinater Øst	**ETRS89_32N Øst**	351750.5	351824.4	351904.2	352093.7	352280.4	352412.5	352043.1	352149.9	351938.8	351934.5	352127	352256.9	352364	352464.9	352558.5	352688.6

Parameter	Enhet	Del 8-01	Del 8-04	Del 8-05	Del 8-06	Del 8-07	Del 8-08	Del 8-12	Del 8-13	Del 8-14
Tørrstoff	%	32.6	60.6	66.5	57.3	50	63.6	75.8	54	72.9
Arsen (As)	mg/kg TS	33	8.4	12	7.7	12	9.4	8	23	7.4
Bly (Pb)	mg/kg TS	420	71	280	61	96	71	82	160	43
Kobber (Cu)	mg/kg TS	330	65	46	50	84	49	37	140	26
Krom (Cr)	mg/kg TS	69	25	17	17	31	17	15	26	16
Kadmium (Cd)	mg/kg TS	0.29	0.086	< 0.014	< 0.010	< 0.010	0.22	0.067	0.32	0.068
Kvikksølv (Hg)	mg/kg TS	4.09	1.22	0.803	5.62	1.62	1	0.515	2.26	0.514
Nikkel (Ni)	mg/kg TS	79	17	22	14	24	23	12	40	14
Sink (Zn)	mg/kg TS	500	100	86	80	120	150	95	280	70
Naftalen	mg/kg TS	0.21	0.098	0.061	0.063	0.12	0.11	0.048	0.12	0.032
Acenaftylen	mg/kg TS	0.12	0.059	0.043	0.045	0.13	0.058	0.024	0.098	0.025
Acenaften	mg/kg TS	0.21	0.055	0.052	0.033	0.093	0.059	0.044	0.11	0.026
Fluoren	mg/kg TS	0.23	0.075	0.071	0.049	0.22	0.075	0.051	0.14	0.035
Fenantren	mg/kg TS	2	0.67	0.69	0.56	2.4	0.69	0.47	1.2	0.35
Antracen	mg/kg TS	0.58	0.2	0.31	0.2	1.6	0.26	0.13	0.46	0.15
Fluoranten	mg/kg TS	4.4	1.5	1.6	1.7	5.8	2.1	1	2.4	0.78
Pyren	mg/kg TS	3.9	1.3	1.4	1.4	4.5	1.9	0.84	2.2	0.65
Benzo[a]antracen	mg/kg TS	2	0.65	0.71	0.73	2.5	1.1	0.43	1.2	0.36
Krysen/Trifenylen	mg/kg TS	1.6	0.55	0.6	0.62	1.9	0.78	0.33	0.94	0.28
Benzo[b]fluoranten	mg/kg TS	3.3	1.1	1	1.1	2.9	1.4	0.67	2.4	0.49
Benzo[k]fluoranten	mg/kg TS	1.2	0.4	0.38	0.39	1.1	0.52	0.2	0.9	0.19
Benzo[a]pyren	mg/kg TS	2.6	0.79	0.78	0.85	2.5	1.1	0.49	2	0.38
Dibenzo[a,h]antracen	mg/kg TS	0.33	0.13	0.11	0.11	0.25	0.13	0.073	0.25	0.046
Benzo[ghi]perylen	mg/kg TS	1.6	0.62	0.51	0.64	1.2	0.65	0.38	1.2	0.23
Indeno[1,2,3-cd]pyren	mg/kg TS	2.1	0.63	0.53	0.7	1.6	0.8	0.39	1.5	0.3
Sum PAH(16) EPA	mg/kg TS	26	8.8	8.8	9.2	29	12	5.6	17	4.3
Sum 7 PCB	mg/kg TS	0.24	0.04	0.053	0.045	0.039	0.021	0.013	0.11	0.01
Tributyltinn (TBT)	µg/kg tv	390	250	71	120	110	180	55	180	170
Tributyltinn (TBT)	mg/kg TS	0.39	0.25	0.071	0.12	0.11	0.18	0.055	0.18	0.17
Leire <2 µm	%	2.4	1.4	<1.0	1.4	1.7	<1.0	1.4	<1.0	<1.0
Silt (2-63 µm)	%	45.2	34.9	14.1	27.6	40	13.9	17.4	19.5	16.6
Sand og grovere fraksjoner (>63 µm)	%	52.4	63.7	85.9	71	58.3	86.1	81.2	80.5	83.4
THC >C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC >C8-C10	mg/kg	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC >C10-C12	mg/kg	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC >C12-C16	mg/kg	42	13	8	8	8	11	7.5	39	<5.0
THC >C16-C35	mg/kg	1500	590	300	400	390	350	300	990	190
Sum THC (>C5-C35)	mg/kg	1500	600	310	410	400	360	310	1000	190
SUM THC (>C12-C35)	mg/kg	1500	600	310	410	400	360	310	1000	190
Totalt organisk karbon (TOC)	mg/kg TS	58300	37500	22400	26700	39600	38200	28200	26600	19600
Koordinater Nord	**ETRS89_32N Nord**	6929599.75	6929756.82	6929658.24	6929656.12	6929595.83	6929641.34	6929658.78	6929628.49	6929574.42
Koordinater Øst	**ETRS89_32N Øst**	352690.1	353409.38	353536.71	353652.91	353772.17	353414.39	353105.29	352816.57	353495.39

Parameter	Enhet	G-01	G-02	G-03	G-04	G-05	G-06	G-09	G-10	G-11	G-12	G-13	G-17	G-20	G-21	G-22	G-23	G-24	G-25
Tørrstoff	%	51.9	71.4	65.1	33.5	54.3	60	55.4	53.8	73.9	60	60.7	62.6	24.6	24.7	63.7	22.9	22.8	24.6
Arsen (As)	mg/kg TS	14	3.7	9.1	37	5.7	8.6	16	15	7.2	10	8.2	8.8	39	35	9.1	42	49	36
Bly (Pb)	mg/kg TS	230	39	45	170	26	55	130	170	50	57	64	100	230	220	38	280	270	220
Kobber (Cu)	mg/kg TS	77	17	40	150	25	45	86	97	35	64	62	56	210	210	32	250	260	190
Krom (Cr)	mg/kg TS	22	11	17	41	8.5	16	32	47	17	22	24	30	66	64	17	74	82	64
Kadmium (Cd)	mg/kg TS	0.44	0.016	0.064	0.71	0.054	0.096	0.15	0.17	0.057	0.12	0.089	0.059	0.76	0.71	0.058	1	0.86	0.74
Kvikksølv (Hg)	mg/kg TS	0.918	0.436	1.34	4.28	0.745	2.095	5.52	3.71	1.42	3.92	5.97	2.79	6.03	5.98	0.774	6.34	6.96	5.39
Nikkel (Ni)	mg/kg TS	15	7.8	10	24	4.9	10	16	24	10	13	17	16	35	34	12	38	41	33
Sink (Zn)	mg/kg TS	230	40	64	290	28	100	150	160	77	100	84	89	320	310	55	380	370	300
Naftalen	mg/kg TS	0.078	0.16	0.088	0.24	0.043	0.6	0.28	0.5	0.1	0.14	0.28	0.11	0.28	0.24	0.67	0.28	0.33	0.22
Acenaftylen	mg/kg TS	0.051	0.25	0.11	0.23	0.034	1.4	0.34	0.44	0.11	0.18	0.51	0.12	0.28	0.26	1.9	0.23	0.32	0.22
Acenaften	mg/kg TS	0.053	0.058	0.12	0.12	0.082	0.52	0.15	0.51	0.072	0.1	0.25	0.07	0.14	0.12	0.9	0.12	0.16	0.11
Fluoren	mg/kg TS	0.076	0.19	0.16	0.25	0.088	2	0.35	0.95	0.11	0.23	0.85	0.11	0.24	0.2	2.7	0.21	0.28	0.2
Fenantren	mg/kg TS	0.81	2.3	1.8	2.7	0.83	16	4.3	8.8	1.3	2.2	6.7	1.4	2.3	2	18	2.3	3	2.3
Antracen	mg/kg TS	0.26	1.4	0.81	1.3	0.32	8.3	2.2	4.5	0.55	1	3.8	0.65	1	0.88	6.1	0.91	1.4	1
Fluoranten	mg/kg TS	1.8	6.2	4.2	7.5	1.5	29	12	16	3.4	5.1	10	3.9	6.8	6.3	19	6.7	8.4	6.9
Pyren	mg/kg TS	1.6	5.1	3.3	7.2	1.2	22	10	12	2.7	4.2	8.3	3.3	6.1	5.6	14	6.5	7.8	6.3
Benzo[a]antracen	mg/kg TS	0.76	2.6	1.8	3.4	0.62	9.4	5.6	6.5	1.5	2.3	3.3	1.9	3.1	3	6.2	3.1	3.8	3.2
Krysen/Trifenylen	mg/kg TS	0.68	2.3	1.5	2.7	0.49	7.8	4.2	5.3	1.2	1.7	3	1.5	2.3	2.1	4.7	2.7	3.2	2.5
Benzo[b]fluoranten	mg/kg TS	1.3	3.4	2.4	5.4	0.74	9.5	7	6.9	2.1	2.6	4.2	2.6	5.3	5	5.2	6.1	7.2	5.4
Benzo[k]fluoranten	mg/kg TS	0.49	1.3	0.81	1.9	0.26	4.4	2.5	3.1	0.72	0.95	1.5	0.94	1.9	1.9	2.1	2.1	2.6	1.9
Benzo[a]pyren	mg/kg TS	0.93	3	2.1	4.6	0.63	8.3	6.3	6.2	1.8	2.2	3.8	2.2	4.4	4.3	4.6	5	5.8	4.6
Dibenzo[a,h]antracen	mg/kg TS	0.13	0.34	0.24	0.55	0.073	0.9	0.63	0.87	0.22	0.22	0.32	0.23	0.49	0.48	0.58	0.67	0.79	0.59
Benzo[ghi]perylen	mg/kg TS	0.63	1.8	1.2	2.8	0.39	4.3	2.9	4.1	1.1	1.1	1.5	1.2	2.6	2.6	1.5	3.6	4.1	3.1
Indeno[1,2,3-cd]pyren	mg/kg TS	0.64	2	1.5	3.2	0.41	5.3	4.1	3.6	1.3	1.5	2.1	1.6	3.6	3.3	2.4	3.9	4.2	3.4
Sum PAH(16) EPA	mg/kg TS	10	32	22	44	7.7	130	63	80	18	26	50	22	41	38	91	44	53	42
Sum 7 PCB	mg/kg TS	0.017	0.039	0.024	0.056	0.0081	0.015	0.062	0.083	0.022	0.011	0.0067	0.058	0.086	0.092	0.013	0.13	0.12	0.085
Tributyltinn (TBT)	µg/kg tv	61	22	68	120	38	80	80	55	45	37	35	53	370	270	55	340	330	270
Tributyltinn (TBT)	mg/kg TS	0.061	0.022	0.068	0.12	0.038	0.08	0.08	0.055	0.045	0.037	0.035	0.053	0.37	0.27	0.055	0.34	0.33	0.27
Leire <2 µm	%	1.3	<1.0	1	1.8	2.4	1.3	1.1	1	1.2	<1.0	<1.0	<1.0	2.9	2.8	1.6	2.5	2.6	2.8
Silt (2-63 µm)	%	17.7	12.4	20	41.4	29.5	22.3	17.1	22.4	23.7	14.5	9.3	12.8	70.9	74.7	23.7	69.9	67.4	70.5
Sand og grovere fraksjoner (>63 µm)	%	81	87.6	79	56.8	68.1	76.4	81.8	76.6	75.1	85.5	90.7	87.2	26.2	22.5	74.7	27.6	30	26.7
THC >C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC >C8-C10	mg/kg	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<10	<5.0	<10	<10	<10
THC >C10-C12	mg/kg	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<10	<5.0	<10	<10	<10
THC >C12-C16	mg/kg	13	<5.0	8	24	<5.0	22	17	25	6.5	8	11	9.2	29	33	22	33	35	25
THC >C16-C35	mg/kg	390	210	370	890	170	650	720	920	320	340	330	400	1100	1200	480	1200	1300	1000
Sum THC (>C5-C35)	mg/kg	400	210	380	910	170	670	740	950	330	350	340	410	1100	1200	500	1200	1300	1000
SUM THC (>C12-C35)	mg/kg	400	210	380	910	170	670	740	950	330	350	340	410	1100	1200	500	1200	1300	1000
Totalt organisk karbon (TOC)	mg/kg TS	89900	17200	42500	67800	20600	33800	52700	52000	32500	29500	17100	31700	89800	90400	24300	101000	104000	98900
Koordinater Nord	**ETRS89_32N Nord**	6929609	6929727	6929681	6929644	6929647	6929655	6929727	6929740	6929711	6929705	6929671	6929743	6929633	6929666	6929694	6929630	6929668	6929604
Koordinater Øst	**ETRS89_32N Øst**	354151.8	354269.6	354315.5	354284.5	354187.1	354094.4	354087.9	354067.6	354049.9	354006.6	354029.8	354031.2	354325.9	354362.5	354334.2	354376.3	354408.9	354366.4

Parameter	Enhet	Gass 0	Gass 1	Gass 2	Gass 4	Gass 6	Gass 7	Gass 10	Gass 11	Gass 12	Gass 13	Gass 14	Gass 15	Gass 16	Gass 17	Gass 18	Gass 19	Gass 20	Gass 23
Tørrstoff	%	60.2	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	54.8	47.3	i.a.	45	i.a.	i.a.	63.3	i.a.	64	38.2	51.1
Arsen (As)	mg/kg TS	13	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	16	24	i.a.	24	i.a.	i.a.	11	i.a.	10	54	33
Bly (Pb)	mg/kg TS	92	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	100	170	i.a.	190	i.a.	i.a.	90	i.a.	68	670	260
Kobber (Cu)	mg/kg TS	74	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	75	150	i.a.	200	i.a.	i.a.	77	i.a.	130	320	170
Krom (Cr)	mg/kg TS	24	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	25	45	i.a.	51	i.a.	i.a.	25	i.a.	16	77	43
Kadmium (Cd)	mg/kg TS	0.47	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.45	0.63	i.a.	0.66	i.a.	i.a.	0.21	i.a.	0.071	1.1	0.44
Kvikksølv (Hg)	mg/kg TS	2.37	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	2.47	3.95	i.a.	4.21	i.a.	i.a.	2.31	i.a.	1.28	8.84	8.59
Nikkel (Ni)	mg/kg TS	18	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	16	25	i.a.	26	i.a.	i.a.	14	i.a.	14	40	23
Sink (Zn)	mg/kg TS	190	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	220	470	i.a.	640	i.a.	i.a.	110	i.a.	75	1000	360
Naftalen	mg/kg TS	0.54	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.34	2.2	i.a.	5.9	i.a.	i.a.	9.6	i.a.	1	1.4	1.3
Acenaftylen	mg/kg TS	1.3	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.76	4.6	i.a.	20	i.a.	i.a.	32	i.a.	3.2	2.3	3.6
Acenaften	mg/kg TS	0.45	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.28	2.9	i.a.	10	i.a.	i.a.	11	i.a.	0.99	1.2	1.3
Fluoren	mg/kg TS	1.7	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	1	8.2	i.a.	37	i.a.	i.a.	56	i.a.	3.8	4.5	4.2
Fenantren	mg/kg TS	14	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	8.9	78	i.a.	270	i.a.	i.a.	420	i.a.	29	50	38
Antracen	mg/kg TS	6.7	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	5.3	42	i.a.	120	i.a.	i.a.	150	i.a.	13	25	15
Fluoranten	mg/kg TS	29	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	22	140	i.a.	400	i.a.	i.a.	570	i.a.	50	98	58
Pyren	mg/kg TS	23	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	18	120	i.a.	300	i.a.	i.a.	440	i.a.	37	79	46
Benzo[a]antracen	mg/kg TS	11	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	9.2	40	i.a.	120	i.a.	i.a.	150	i.a.	19	37	19
Krysen/Trifenylen	mg/kg TS	8.7	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	7.6	34	i.a.	92	i.a.	i.a.	120	i.a.	14	31	15
Benzo[b]fluoranten	mg/kg TS	13	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	10	54	i.a.	130	i.a.	i.a.	180	i.a.	20	38	22
Benzo[k]fluoranten	mg/kg TS	3.8	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	2.9	14	i.a.	39	i.a.	i.a.	64	i.a.	5.9	12	7.8
Benzo[a]pyren	mg/kg TS	11	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	8.9	36	i.a.	92	i.a.	i.a.	130	i.a.	17	34	18
Dibenzo[a,h]antracen	mg/kg TS	1.7	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	1.5	2.1	i.a.	4.5	i.a.	i.a.	6.8	i.a.	2	5.2	2.6
Benzo[ghi]perylen	mg/kg TS	5.9	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	4.6	11	i.a.	24	i.a.	i.a.	39	i.a.	9	17	8.4
Indeno[1,2,3-cd]pyren	mg/kg TS	6.7	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	5.3	12	i.a.	26	i.a.	i.a.	40	i.a.	9.8	19	9.8
Sum PAH(16) EPA	mg/kg TS	140	552	48800	9090	31900	1220	541	110	600	8040	1700	12500	39100	2400	5250	230	450	270
Sum 7 PCB	mg/kg TS	0.24	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.12	0.11	i.a.	0.11	i.a.	i.a.	0.12	i.a.	0.092	0.34	0.17
Tributyltinn (TBT)	µg/kg tv	150	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	130	190	i.a.	270	i.a.	i.a.	140	i.a.	120	250	200
Tributyltinn (TBT)	mg/kg TS	0.15	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.13	0.19	i.a.	0.27	i.a.	i.a.	0.14	i.a.	0.12	0.25	0.2
Leire <2 µm	%	1.3	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	1.3	1.9	i.a.	1.9	i.a.	i.a.	1.6	i.a.	1.4	1.9	1.7
Silt (2-63 µm)	%	31.4	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	32.6	46.7	i.a.	45.9	i.a.	i.a.	32.4	i.a.	28.1	53.9	42.2
Sand og grovere fraksjoner (>63 µm)	%	67.3	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	66.1	51.4	i.a.	52.2	i.a.	i.a.	66	i.a.	70.5	44.2	56.1
THC >C5-C8	mg/kg	< 5.0	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	< 5.0	< 5.0	i.a.	< 5.0	i.a.	i.a.	< 5.0	i.a.	< 5.0	< 5.0	< 5.0
THC >C8-C10	mg/kg	<5.0	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	<5.0	5.9	i.a.	<10	i.a.	i.a.	<20	i.a.	<5.0	5.5	<5.0
THC >C10-C12	mg/kg	<5.0	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	<5.0	12	i.a.	22	i.a.	i.a.	20	i.a.	<5.0	13	6.7
THC >C12-C16	mg/kg	30	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	23	84	i.a.	250	i.a.	i.a.	350	i.a.	33	110	57
THC >C16-C35	mg/kg	1300	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	910	2700	i.a.	5000	i.a.	i.a.	7000	i.a.	1200	4200	1800
Sum THC (>C5-C35)	mg/kg	1300	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	930	2800	i.a.	5300	i.a.	i.a.	7400	i.a.	1200	4300	1900
SUM THC (>C12-C35)	mg/kg	1300	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	930	2800	i.a.	5300	i.a.	i.a.	7400	i.a.	1200	4300	1900
Totalt organisk karbon (TOC)	mg/kg TS	39800	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	38000	60700	i.a.	72300	i.a.	i.a.	46900	i.a.	47500	90400	78200
Koordinater Nord	**ETRS89_32N Nord**	6929740	6929741	6929741	6929741	6929741	6929742	6929730	6929730	6929730	6929730	6929731	6929731	6929731	6929732	6929732	6929732	6929743	6929732
Koordinater Øst	**ETRS89_32N Øst**	354228	354229	354208	354188	354169	354159	354228	354218	354208	354198	354188	354178	354168	354159	354149	354139	354120	354129

Parameter	Enhet	Gass 24	Gass 25	Gass 26	Gass 27	Gass 28	Gass 29	Gass 30	Gass 31	Gass 32	Gass 33	Gass 34	Gass 35	Gass 36	Gass 38	Gass 39	Gass 40	Gass 41	Gass 42
Tørrstoff	%	i.a.	51	i.a.	6.8	2.7	67.1	i.a.	67.2	i.a.	53	i.a.	66.7	i.a.	i.a.	55.1	i.a.	55	i.a.
Arsen (As)	mg/kg TS	i.a.	22	i.a.	17	7.7	7	i.a.	8.6	i.a.	13	i.a.	8	i.a.	i.a.	16	i.a.	15	i.a.
Bly (Pb)	mg/kg TS	i.a.	270	i.a.	140	44	43	i.a.	57	i.a.	110	i.a.	76	i.a.	i.a.	160	i.a.	200	i.a.
Kobber (Cu)	mg/kg TS	i.a.	140	i.a.	88	39	31	i.a.	31	i.a.	81	i.a.	61	i.a.	i.a.	66	i.a.	45	i.a.
Krom (Cr)	mg/kg TS	i.a.	44	i.a.	26	18	18	i.a.	17	i.a.	26	i.a.	20	i.a.	i.a.	30	i.a.	11	i.a.
Kadmium (Cd)	mg/kg TS	i.a.	0.27	i.a.	0.97	0.09	0.11	i.a.	0.099	i.a.	0.28	i.a.	0.27	i.a.	i.a.	0.13	i.a.	2.9	i.a.
Kvikksølv (Hg)	mg/kg TS	i.a.	5.53	i.a.	2.8	0.49	1.03	i.a.	1.103	i.a.	2.81	i.a.	2.42	i.a.	i.a.	3.39	i.a.	3.4	i.a.
Nikkel (Ni)	mg/kg TS	i.a.	22	i.a.	15	12	11	i.a.	11	i.a.	14	i.a.	11	i.a.	i.a.	13	i.a.	5.7	i.a.
Sink (Zn)	mg/kg TS	i.a.	250	i.a.	480	70	75	i.a.	98	i.a.	170	i.a.	100	i.a.	i.a.	130	i.a.	270	i.a.
Naftalen	mg/kg TS	i.a.	0.64	i.a.	i.a.	i.a.	0.42	i.a.	0.91	i.a.	9.6	i.a.	33	i.a.	i.a.	1.2	i.a.	i.a.	i.a.
Acenaftylen	mg/kg TS	i.a.	1.6	i.a.	i.a.	i.a.	1.1	i.a.	3.2	i.a.	40	i.a.	140	i.a.	i.a.	3.2	i.a.	i.a.	i.a.
Acenaften	mg/kg TS	i.a.	0.74	i.a.	i.a.	i.a.	0.38	i.a.	2	i.a.	15	i.a.	55	i.a.	i.a.	1.6	i.a.	i.a.	i.a.
Fluoren	mg/kg TS	i.a.	2.8	i.a.	i.a.	i.a.	1.6	i.a.	5.4	i.a.	92	i.a.	250	i.a.	i.a.	7.1	i.a.	i.a.	i.a.
Fenantren	mg/kg TS	i.a.	20	i.a.	i.a.	i.a.	12	i.a.	54	i.a.	630	i.a.	1500	i.a.	i.a.	65	i.a.	i.a.	i.a.
Antracen	mg/kg TS	i.a.	8.3	i.a.	i.a.	i.a.	6.4	i.a.	21	i.a.	250	i.a.	530	i.a.	i.a.	37	i.a.	i.a.	i.a.
Fluoranten	mg/kg TS	i.a.	33	i.a.	i.a.	i.a.	24	i.a.	86	i.a.	880	i.a.	1700	i.a.	i.a.	150	i.a.	i.a.	i.a.
Pyren	mg/kg TS	i.a.	26	i.a.	i.a.	i.a.	19	i.a.	68	i.a.	670	i.a.	1300	i.a.	i.a.	110	i.a.	i.a.	i.a.
Benzo[a]antracen	mg/kg TS	i.a.	12	i.a.	i.a.	i.a.	8.9	i.a.	24	i.a.	220	i.a.	470	i.a.	i.a.	51	i.a.	i.a.	i.a.
Krysen/Trifenylen	mg/kg TS	i.a.	9.2	i.a.	i.a.	i.a.	7.1	i.a.	19	i.a.	190	i.a.	360	i.a.	i.a.	40	i.a.	i.a.	i.a.
Benzo[b]fluoranten	mg/kg TS	i.a.	13	i.a.	i.a.	i.a.	8.9	i.a.	31	i.a.	270	i.a.	480	i.a.	i.a.	51	i.a.	i.a.	i.a.
Benzo[k]fluoranten	mg/kg TS	i.a.	4	i.a.	i.a.	i.a.	3.4	i.a.	9.6	i.a.	81	i.a.	150	i.a.	i.a.	17	i.a.	i.a.	i.a.
Benzo[a]pyren	mg/kg TS	i.a.	11	i.a.	i.a.	i.a.	7.6	i.a.	20	i.a.	180	i.a.	390	i.a.	i.a.	45	i.a.	i.a.	i.a.
Dibenzo[a,h]antracen	mg/kg TS	i.a.	1.4	i.a.	i.a.	i.a.	1.1	i.a.	3.5	i.a.	9.3	i.a.	42	i.a.	i.a.	5	i.a.	i.a.	i.a.
Benzo[ghi]perylen	mg/kg TS	i.a.	5.9	i.a.	i.a.	i.a.	4	i.a.	5.8	i.a.	49	i.a.	190	i.a.	i.a.	23	i.a.	i.a.	i.a.
Indeno[1,2,3-cd]pyren	mg/kg TS	i.a.	6.4	i.a.	i.a.	i.a.	4.4	i.a.	5.9	i.a.	51	i.a.	200	i.a.	i.a.	26	i.a.	i.a.	i.a.
Sum PAH(16) EPA	mg/kg TS	740	160	141	75	68	110	317	360	1540	3600	12800	7800	2630	671	630	260	69000	16300
Sum 7 PCB	mg/kg TS	i.a.	0.17	i.a.	0.05	0.03	0.039	i.a.	0.027	i.a.	0.052	i.a.	0.031	i.a.	i.a.	0.047	i.a.	<0.2	i.a.
Tributyltinn (TBT)	µg/kg tv	i.a.	140	i.a.	25.7	17.1	47	i.a.	110	i.a.	190	i.a.	270	i.a.	i.a.	130	i.a.	28.6	i.a.
Tributyltinn (TBT)	mg/kg TS	i.a.	0.14	i.a.	0.0257	0.0171	0.047	i.a.	0.11	i.a.	0.19	i.a.	0.27	i.a.	i.a.	0.13	i.a.	0.0286	i.a.
Leire <2 µm	%	i.a.	1.4	i.a.	<0.1	<0.1	<1.0	i.a.	1.1	i.a.	2	i.a.	1.7	i.a.	i.a.	1.8	i.a.	i.a.	i.a.
Silt (2-63 µm)	%	i.a.	28.3	i.a.	19.7	8.8	22.6	i.a.	21.2	i.a.	34	i.a.	32.6	i.a.	i.a.	42	i.a.	i.a.	i.a.
Sand og grovere fraksjoner (>63 µm)	%	i.a.	70.3	i.a.	80.3	91.2	77.4	i.a.	77.7	i.a.	64	i.a.	65.7	i.a.	i.a.	56.2	i.a.	i.a.	i.a.
THC >C5-C8	mg/kg	i.a.	< 5.0	i.a.	i.a.	i.a.	< 5.0	i.a.	< 5.0	i.a.	< 5.0	i.a.	< 5.0	i.a.	i.a.	< 5.0	i.a.	i.a.	i.a.
THC >C8-C10	mg/kg	i.a.	<5.0	i.a.	i.a.	i.a.	<5.0	i.a.	<5.0	i.a.	<40	i.a.	<40	i.a.	i.a.	<5.0	i.a.	i.a.	i.a.
THC >C10-C12	mg/kg	i.a.	5	i.a.	i.a.	i.a.	<5.0	i.a.	5.2	i.a.	<40	i.a.	77	i.a.	i.a.	9.2	i.a.	i.a.	i.a.
THC >C12-C16	mg/kg	i.a.	39	i.a.	i.a.	i.a.	16	i.a.	37	i.a.	470	i.a.	880	i.a.	i.a.	54	i.a.	i.a.	i.a.
THC >C16-C35	mg/kg	i.a.	1500	i.a.	i.a.	i.a.	650	i.a.	1100	i.a.	9000	i.a.	16000	i.a.	i.a.	2200	i.a.	i.a.	i.a.
Sum THC (>C5-C35)	mg/kg	i.a.	1500	i.a.	i.a.	i.a.	670	i.a.	1100	i.a.	9500	i.a.	17000	i.a.	i.a.	2300	i.a.	i.a.	i.a.
SUM THC (>C12-C35)	mg/kg	i.a.	1500	i.a.	i.a.	i.a.	670	i.a.	1100	i.a.	9500	i.a.	17000	i.a.	i.a.	2300	i.a.	i.a.	i.a.
Totalt organisk karbon (TOC)	mg/kg TS	i.a.	52600	i.a.	i.a.	i.a.	42000	i.a.	42300	i.a.	54100	i.a.	53200	i.a.	i.a.	48100	i.a.	i.a.	i.a.
Koordinater Nord	ETRS89_32 N Nord	6929733	6929733	6929744	6929733	6929720	6929721	6929721	6929721	6929721	6929722	6929722	6929722	6929723	6929723	6929724	6929724	6929712	6929712
Koordinater Øst	ETRS89_32 N Øst	354119	354108	354099	354099	354228	354218	354208	354197	354187	354178	354168	354158	354148	354128	354119	354108	354168	354178

Parameter	Enhet	Gass 43	Gass 44	Gass 45	Gass 46	Gass 47	Gass 48	Gass 49	Gass 50	Gass 51	Gass 52	Gass 53	Gass 54	Gass 58	Gass 59	Gass 60	Gass 61	Gass 62	Gass 64
Tørrstoff	%	i.a.	i.a.	i.a.	69.2	66.6	i.a.	70.1	63.9	74.9	76.4	57.5	i.a.	i.a.	i.a.	68.6	i.a.	62.4	i.a.
Arsen (As)	mg/kg TS	i.a.	i.a.	i.a.	5.6	8.4	i.a.	4.3	10	4.7	6.1	100	i.a.	i.a.	i.a.	7.7	i.a.	17	i.a.
Bly (Pb)	mg/kg TS	i.a.	i.a.	i.a.	40	40	i.a.	27	72	22	35	260	i.a.	i.a.	i.a.	36	i.a.	110	i.a.
Kobber (Cu)	mg/kg TS	i.a.	i.a.	i.a.	31	28	i.a.	21	44	22	48	85	i.a.	i.a.	i.a.	30	i.a.	120	i.a.
Krom (Cr)	mg/kg TS	i.a.	i.a.	i.a.	16	15	i.a.	14	18	11	16	47	i.a.	i.a.	i.a.	14	i.a.	24	i.a.
Kadmium (Cd)	mg/kg TS	i.a.	i.a.	i.a.	0.071	0.071	i.a.	0.037	0.11	0.038	0.08	0.11	i.a.	i.a.	i.a.	0.049	i.a.	0.27	i.a.
Kvikksølv (Hg)	mg/kg TS	i.a.	i.a.	i.a.	0.811	1.12	i.a.	0.687	1.86	0.574	1.03	4.07	i.a.	i.a.	i.a.	1.12	i.a.	2.51	i.a.
Nikkel (Ni)	mg/kg TS	i.a.	i.a.	i.a.	10	9.8	i.a.	9.4	10	7.5	10	54	i.a.	i.a.	i.a.	9.3	i.a.	15	i.a.
Sink (Zn)	mg/kg TS	i.a.	i.a.	i.a.	54	69	i.a.	52	92	46	61	150	i.a.	i.a.	i.a.	48	i.a.	180	i.a.
Naftalen	mg/kg TS	i.a.	i.a.	i.a.	0.15	0.57	i.a.	0.14	1.4	0.16	0.18	0.4	i.a.	i.a.	i.a.	0.085	i.a.	1.3	i.a.
Acenaftylen	mg/kg TS	i.a.	i.a.	i.a.	0.27	2.4	i.a.	0.36	2.8	0.41	0.32	0.63	i.a.	i.a.	i.a.	0.13	i.a.	3.9	i.a.
Acenaften	mg/kg TS	i.a.	i.a.	i.a.	0.073	0.72	i.a.	0.1	1.3	0.13	0.083	0.21	i.a.	i.a.	i.a.	0.048	i.a.	2	i.a.
Fluoren	mg/kg TS	i.a.	i.a.	i.a.	0.22	3.3	i.a.	0.33	5.2	0.35	0.21	0.59	i.a.	i.a.	i.a.	0.1	i.a.	4.6	i.a.
Fenantren	mg/kg TS	i.a.	i.a.	i.a.	2.7	25	i.a.	3.6	47	3.2	2.3	5.1	i.a.	i.a.	i.a.	1.1	i.a.	30	i.a.
Antracen	mg/kg TS	i.a.	i.a.	i.a.	1.5	9.1	i.a.	2.2	25	2.1	1.4	3	i.a.	i.a.	i.a.	0.82	i.a.	9.1	i.a.
Fluoranten	mg/kg TS	i.a.	i.a.	i.a.	7.3	36	i.a.	9.8	86	7.1	6.8	11	i.a.	i.a.	i.a.	3.5	i.a.	35	i.a.
Pyren	mg/kg TS	i.a.	i.a.	i.a.	5.8	29	i.a.	7.4	65	6.1	5.3	9.3	i.a.	i.a.	i.a.	3	i.a.	27	i.a.
Benzo[a]antracen	mg/kg TS	i.a.	i.a.	i.a.	3.2	12	i.a.	4	27	2.6	3	4.7	i.a.	i.a.	i.a.	1.6	i.a.	11	i.a.
Krysen/Trifenylen	mg/kg TS	i.a.	i.a.	i.a.	2.8	9.7	i.a.	3.3	21	2.3	2.1	3.9	i.a.	i.a.	i.a.	1.3	i.a.	8.6	i.a.
Benzo[b]fluoranten	mg/kg TS	i.a.	i.a.	i.a.	3.7	12	i.a.	4.6	29	3.4	3.8	5.8	i.a.	i.a.	i.a.	2.2	i.a.	12	i.a.
Benzo[k]fluoranten	mg/kg TS	i.a.	i.a.	i.a.	1.3	4.5	i.a.	1.7	8.7	1.5	1.3	2.1	i.a.	i.a.	i.a.	0.76	i.a.	4.5	i.a.
Benzo[a]pyren	mg/kg TS	i.a.	i.a.	i.a.	3.3	11	i.a.	4.2	25	2.8	3.3	5.2	i.a.	i.a.	i.a.	1.9	i.a.	11	i.a.
Dibenzo[a,h]antracen	mg/kg TS	i.a.	i.a.	i.a.	0.37	1.3	i.a.	0.4	3	0.44	0.3	0.56	i.a.	i.a.	i.a.	0.25	i.a.	1.6	i.a.
Benzo[ghi]perylen	mg/kg TS	i.a.	i.a.	i.a.	2	6	i.a.	2.3	12	2.4	2	3.9	i.a.	i.a.	i.a.	1.2	i.a.	6.3	i.a.
Indeno[1,2,3-cd]pyren	mg/kg TS	i.a.	i.a.	i.a.	2.6	6.1	i.a.	3	14	1.9	2.5	3.4	i.a.	i.a.	i.a.	1.4	i.a.	6.3	i.a.
Sum PAH(16) EPA	mg/kg TS	2160	179	188	37	170	969	47	370	37	35	60	329	212	170	19	13100	170	33.6
Sum 7 PCB	mg/kg TS	i.a.	i.a.	i.a.	0.023	0.017	i.a.	0.023	0.037	0.01	0.056	0.17	i.a.	i.a.	i.a.	0.014	i.a.	0.033	i.a.
Tributyltinn (TBT)	µg/kg tv	i.a.	i.a.	i.a.	99	37	i.a.	110	110	95	110	170	i.a.	i.a.	i.a.	100	i.a.	160	i.a.
Tributyltinn (TBT)	mg/kg TS	i.a.	i.a.	i.a.	0.099	0.037	i.a.	0.11	0.11	0.095	0.11	0.17	i.a.	i.a.	i.a.	0.1	i.a.	0.16	i.a.
Leire <2 µm	%	i.a.	i.a.	i.a.	1	1.2	i.a.	1.3	1.7	<1.0	1.2	1.7	i.a.	i.a.	i.a.	1.3	i.a.	1.7	i.a.
Silt (2-63 µm)	%	i.a.	i.a.	i.a.	20.1	19	i.a.	25.9	29.7	16.7	22.3	34.6	i.a.	i.a.	i.a.	26.2	i.a.	42.6	i.a.
Sand og grovere fraksjoner (>63 µm)	%	i.a.	i.a.	i.a.	78.9	79.8	i.a.	72.8	68.6	83.3	76.5	63.7	i.a.	i.a.	i.a.	72.5	i.a.	55.7	i.a.
THC >C5-C8	mg/kg	i.a.	i.a.	i.a.	< 5.0	< 5.0	i.a.	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	i.a.	i.a.	i.a.	< 5.0	i.a.	< 5.0	i.a.
THC >C8-C10	mg/kg	i.a.	i.a.	i.a.	<5.0	<5.0	i.a.	<5.0	<5.0	<5.0	<5.0	<5.0	i.a.	i.a.	i.a.	<5.0	i.a.	<5.0	i.a.
THC >C10-C12	mg/kg	i.a.	i.a.	i.a.	<5.0	<5.0	i.a.	<5.0	7	<5.0	<5.0	<5.0	i.a.	i.a.	i.a.	<5.0	i.a.	5.9	i.a.
THC >C12-C16	mg/kg	i.a.	i.a.	i.a.	6.9	20	i.a.	6.1	39	5.6	6.5	17	i.a.	i.a.	i.a.	5.2	i.a.	49	i.a.
THC >C16-C35	mg/kg	i.a.	i.a.	i.a.	370	680	i.a.	310	1400	270	310	720	i.a.	i.a.	i.a.	300	i.a.	1300	i.a.
Sum THC (>C5-C35)	mg/kg	i.a.	i.a.	i.a.	380	700	i.a.	320	1400	280	320	740	i.a.	i.a.	i.a.	310	i.a.	1400	i.a.
SUM THC (>C12-C35)	mg/kg	i.a.	i.a.	i.a.	380	700	i.a.	320	1400	280	320	740	i.a.	i.a.	i.a.	310	i.a.	1300	i.a.
Totalt organisk karbon (TOC)	mg/kg TS	i.a.	i.a.	i.a.	25800	31600	i.a.	36800	33100	29200	30000	43300	i.a.	i.a.	i.a.	29400	i.a.	60400	i.a.
Koordinater Nord	ETRS89_32N Nord	6929712	6929711	6929711	6929711	6929701	6929700	6929700	6929691	6929691	6929691	6929714	6929714	6929680	6929680	6929679	6929670	6929669	6929668
Koordinater Øst	ETRS89_32N Øst	354187	354197	354207	354217	354196	354207	354217	354196	354206	354216	354107	354118	354225	354245	354265	354215	354236	354274

Parameter	Enhet	Gass 65	Gass 66	Gass 68	Gass 69	Gass 70	Gass 71	Gass 72	Gass 73	Gass 74	Gass 75	Gass 76	Gass 78	Gass 81	Gass 82	Gass 83 2021	Gass 83 2019	Gass 84	Gass 85
Tørrstoff	%	36.2	i.a.	i.a.	60.6	52.1	i.a.	32.3	38.1	8.1	i.a.	i.a.	72.3	58.8	i.a.	42.2	5.8	49.7	57.2
Arsen (As)	mg/kg TS	36	i.a.	i.a.	41	13	i.a.	49	39	41	i.a.	i.a.	9.9	15	i.a.	36	27	15	10
Bly (Pb)	mg/kg TS	220	i.a.	i.a.	83	71	i.a.	410	200	360	i.a.	i.a.	87	120	i.a.	200	160	220	130
Kobber (Cu)	mg/kg TS	190	i.a.	i.a.	72	53	i.a.	210	180	200	i.a.	i.a.	45	81	i.a.	170	92	72	59
Krom (Cr)	mg/kg TS	58	i.a.	i.a.	30	18	i.a.	60	56	51	i.a.	i.a.	18	23	i.a.	40	25	17	19
Kadmium (Cd)	mg/kg TS	0.89	i.a.	i.a.	0.18	0.16	i.a.	1	0.74	1.5	i.a.	i.a.	0.16	0.19	i.a.	1	0.39	2.3	0.86
Kvikksølv (Hg)	mg/kg TS	6.33	i.a.	i.a.	1.97	1.71	i.a.	6.95	5.91	3.2	i.a.	i.a.	2.13	3.02	i.a.	4.61	1.4	6.56	4.12
Nikkel (Ni)	mg/kg TS	31	i.a.	i.a.	18	10	i.a.	32	30	29	i.a.	i.a.	10	13	i.a.	23	16	10	11
Sink (Zn)	mg/kg TS	340	i.a.	i.a.	150	110	i.a.	400	310	620	i.a.	i.a.	110	180	i.a.	500	170	340	180
Naftalen	mg/kg TS	0.36	i.a.	i.a.	0.88	7.3	i.a.	0.53	0.29	i.a.	i.a.	i.a.	6.9	0.6	i.a.	0.35	i.a.	540	110
Acenaftylen	mg/kg TS	0.46	i.a.	i.a.	4.6	24	i.a.	0.91	0.34	i.a.	i.a.	i.a.	17	1.7	i.a.	0.45	i.a.	1600	380
Acenaften	mg/kg TS	0.21	i.a.	i.a.	2.1	9.4	i.a.	0.36	0.14	i.a.	i.a.	i.a.	6	0.72	i.a.	0.19	i.a.	690	510
Fluoren	mg/kg TS	0.52	i.a.	i.a.	6.6	40	i.a.	1.1	0.33	i.a.	i.a.	i.a.	19	3	i.a.	0.47	i.a.	1700	990
Fenantren	mg/kg TS	4.9	i.a.	i.a.	48	260	i.a.	7.8	3.8	i.a.	i.a.	i.a.	140	18	i.a.	4.2	i.a.	7500	3900
Antracen	mg/kg TS	2.5	i.a.	i.a.	14	100	i.a.	5	1.7	i.a.	i.a.	i.a.	78	7.2	i.a.	1.9	i.a.	2800	1800
Fluoranten	mg/kg TS	11	i.a.	i.a.	55	270	i.a.	16	12	i.a.	i.a.	i.a.	260	25	i.a.	9	i.a.	6500	5600
Pyren	mg/kg TS	10	i.a.	i.a.	41	200	i.a.	14	9.9	i.a.	i.a.	i.a.	200	20	i.a.	8.6	i.a.	4700	4000
Benzo[a]antracen	mg/kg TS	5.2	i.a.	i.a.	19	88	i.a.	6.7	4.7	i.a.	i.a.	i.a.	75	9.6	i.a.	3.9	i.a.	2000	1400
Krysen/Trifenylen	mg/kg TS	3.5	i.a.	i.a.	14	68	i.a.	6	3.1	i.a.	i.a.	i.a.	63	7.2	i.a.	3.1	i.a.	1600	950
Benzo[b]fluoranten	mg/kg TS	11	i.a.	i.a.	21	73	i.a.	8.4	7.1	i.a.	i.a.	i.a.	110	11	i.a.	6.4	i.a.	1600	1200
Benzo[k]fluoranten	mg/kg TS	< 0.010	i.a.	i.a.	6	17	i.a.	4	2.3	i.a.	i.a.	i.a.	29	3.1	i.a.	2.2	i.a.	480	350
Benzo[a]pyren	mg/kg TS	6.8	i.a.	i.a.	18	63	i.a.	7.1	5.7	i.a.	i.a.	i.a.	78	8.5	i.a.	5.3	i.a.	1400	990
Dibenzo[a,h]antracen	mg/kg TS	0.87	i.a.	i.a.	2.4	7.2	i.a.	0.91	0.53	i.a.	i.a.	i.a.	5	1.1	i.a.	0.6	i.a.	170	110
Benzo[ghi]perylen	mg/kg TS	4.4	i.a.	i.a.	11	27	i.a.	5.3	3.4	i.a.	i.a.	i.a.	27	4.3	i.a.	3.3	i.a.	720	440
Indeno[1,2,3-cd]pyren	mg/kg TS	5.3	i.a.	i.a.	11	32	i.a.	6.9	4.2	i.a.	i.a.	i.a.	27	4.5	i.a.	4.2	i.a.	810	520
Sum PAH(16) EPA	mg/kg TS	67	43.2	21.5	270	1300	1890	91	60	66	86.9	147	1100	130	20400	54	290	35000	23000
Sum 7 PCB	mg/kg TS	0.14	i.a.	i.a.	0.054	0.034	i.a.	0.15	0.12	0.038	i.a.	i.a.	0.035	0.046	i.a.	0.092	0.019	0.083	0.058
Tributyltinn (TBT)	µg/kg tv	300	i.a.	i.a.	120	120	i.a.	240	250	81.5	i.a.	i.a.	250	140	i.a.	200	69.7		66
Tributyltinn (TBT)	mg/kg TS	0.3	i.a.	i.a.	0.12	0.12	i.a.	0.24	0.25	0.0815	i.a.	i.a.	0.25	0.14	i.a.	0.2	0.0697	n.a.	0.066
Leire <2 µm	%	2.1	i.a.	i.a.	1.4	1.1	i.a.	2.2	2.2	0.2	i.a.	i.a.	1.3	1.4	i.a.	2	0.2		1.2
Silt (2-63 µm)	%	61.5	i.a.	i.a.	37.6	22.8	i.a.	56.6	60.1	57.5	i.a.	i.a.	22.5	27.9	i.a.	50.1	28.2		25.6
Sand og grovere fraksjoner (>63 µm)	%	36.4	i.a.	i.a.	61	76.1	i.a.	41.2	37.7	42.3	i.a.	i.a.	76.2	70.7	i.a.	47.9	71.6		73.2
THC >C5-C8	mg/kg	< 5.0	i.a.	i.a.	< 5.0	< 5.0	i.a.	< 5.0	< 5.0	i.a.	i.a.	i.a.	< 5.0	< 5.0	i.a.	< 5.0	i.a.	< 5.0	< 5.0
THC >C8-C10	mg/kg	<5.0	i.a.	i.a.	<5.0	<10	i.a.	<5.0	<5.0	i.a.	i.a.	i.a.	<10	<5.0	i.a.	<5.0	i.a.	<200	<200
THC >C10-C12	mg/kg	5	i.a.	i.a.	5.4	21	i.a.	7.7	<5.0	i.a.	i.a.	i.a.	16	<5.0	i.a.	<5.0	i.a.	1200	480
THC >C12-C16	mg/kg	47	i.a.	i.a.	48	280	i.a.	49	37	i.a.	i.a.	i.a.	150	23	i.a.	50	i.a.	9000	4300
THC >C16-C35	mg/kg	1700	i.a.	i.a.	1300	4200	i.a.	1800	1600	i.a.	i.a.	i.a.	3500	920	i.a.	1400	i.a.	77000	56000
Sum THC (>C5-C35)	mg/kg	1800	i.a.	i.a.	1400	4500	i.a.	1900	1600	i.a.	i.a.	i.a.	3700	940	i.a.	1500	i.a.	87000	61000
SUM THC (>C12-C35)	mg/kg	1700	i.a.	i.a.	1300	4500	i.a.	1800	1600	i.a.	i.a.	i.a.	3700	940	i.a.	1500	i.a.	86000	60000
Totalt organisk karbon (TOC)	mg/kg TS	86900	i.a.	i.a.	48400	28500	i.a.	90800	76400	i.a.	i.a.	i.a.	44700	44300	i.a.	83800	i.a.		84700
Koordinater Nord	ETRS89_32N Nord	6929667	6929667	6929660	6929660	6929659	6929659	6929658	6929658	6929657	6929704	6929703	6929694	6929684	6929683	6929673	6929673	6929672	6929682
Koordinater Øst	ETRS89_32N Øst	354296	354317	354205	354225	354245	354264	354284	354295	354306	354107	354118	354117	354107	354127	354116	354116	354136	354147

Parameter	Enhet	Gass 87	Gass 88	Gass 89	Gass 90	Gass 91	Gass 92	Gass 93	Gass 94	Gass 95	Gass 96	Gass 97	Gass 99	Gass 100
Tørrstoff	%	i.a.	i.a.	70.4	64.9	i.a.	72.8	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	50.6
Arsen (As)	mg/kg TS	i.a.	i.a.	7.1	7.2	i.a.	5.3	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	24
Bly (Pb)	mg/kg TS	i.a.	i.a.	39	38	i.a.	25	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	160
Kobber (Cu)	mg/kg TS	i.a.	i.a.	27	30	i.a.	17	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	100
Krom (Cr)	mg/kg TS	i.a.	i.a.	15	18	i.a.	16	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	34
Kadmium (Cd)	mg/kg TS	i.a.	i.a.	0.093	0.085	i.a.	0.039	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.36
Kvikksølv (Hg)	mg/kg TS	i.a.	i.a.	1.03	1.02	i.a.	0.677	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	3.79
Nikkel (Ni)	mg/kg TS	i.a.	i.a.	9.6	12	i.a.	10	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	20
Sink (Zn)	mg/kg TS	i.a.	i.a.	72	57	i.a.	37	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	200
Naftalen	mg/kg TS	i.a.	i.a.	0.35	0.22	i.a.	0.11	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	5.6
Acenaftylen	mg/kg TS	i.a.	i.a.	1	0.39	i.a.	0.13	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	21
Acenaften	mg/kg TS	i.a.	i.a.	0.33	0.14	i.a.	0.042	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	8.4
Fluoren	mg/kg TS	i.a.	i.a.	1.5	0.52	i.a.	0.091	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	35
Fenantren	mg/kg TS	i.a.	i.a.	12	6.2	i.a.	1.1	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	300
Antracen	mg/kg TS	i.a.	i.a.	6.4	3.5	i.a.	0.64	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	120
Fluoranten	mg/kg TS	i.a.	i.a.	24	13	i.a.	3.4	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	390
Pyren	mg/kg TS	i.a.	i.a.	19	11	i.a.	2.8	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	290
Benzo[a]antracen	mg/kg TS	i.a.	i.a.	9.1	5.3	i.a.	1.6	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	120
Krysen/Trifenylen	mg/kg TS	i.a.	i.a.	7.7	4.3	i.a.	1.1	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	91
Benzo[b]fluoranten	mg/kg TS	i.a.	i.a.	10	6.1	i.a.	2.1	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	< 0.010
Benzo[k]fluoranten	mg/kg TS	i.a.	i.a.	3.3	2.2	i.a.	0.73	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	39
Benzo[a]pyren	mg/kg TS	i.a.	i.a.	8.6	5.4	i.a.	1.9	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	100
Dibenzo[a,h]antracen	mg/kg TS	i.a.	i.a.	0.98	0.64	i.a.	0.16	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	6.3
Benzo[ghi]perylen	mg/kg TS	i.a.	i.a.	4.8	3.1	i.a.	1.1	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	31
Indeno[1,2,3-cd]pyren	mg/kg TS	i.a.	i.a.	5.2	3.9	i.a.	1.4	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	33
Sum PAH(16) EPA	mg/kg TS	129	561	110	66	309	18	24.6	46.8	32900	23700	3960	11300	1600
Sum 7 PCB	mg/kg TS	i.a.	i.a.	0.037	0.042	i.a.	0.012	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.069
Tributyltinn (TBT)	µg/kg tv	i.a.	i.a.	100	92	i.a.	76	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	85
Tributyltinn (TBT)	mg/kg TS	i.a.	i.a.	0.1	0.092	i.a.	0.076	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	0.085
Leire <2 µm	%	i.a.	i.a.	1.1	1.3	i.a.	1.1	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	1.7
Silt (2-63 µm)	%	i.a.	i.a.	24	26.2	i.a.	19.9	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	43.6
Sand og grovere fraksjoner (>63 µm)	%	i.a.	i.a.	74.9	72.5	i.a.	79	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	54.7
THC >C5-C8	mg/kg	i.a.	i.a.	< 5.0	< 5.0	i.a.	< 5.0	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	< 5.0
THC >C8-C10	mg/kg	i.a.	i.a.	<5.0	<5.0	i.a.	<5.0	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	<20
THC >C10-C12	mg/kg	i.a.	i.a.	<5.0	<5.0	i.a.	<5.0	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	<20
THC >C12-C16	mg/kg	i.a.	i.a.	15	9.8	i.a.	<5.0	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	250
THC >C16-C35	mg/kg	i.a.	i.a.	610	480	i.a.	240	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	5100
Sum THC (>C5-C35)	mg/kg	i.a.	i.a.	630	490	i.a.	240	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	5400
SUM THC (>C12-C35)	mg/kg	i.a.	i.a.	630	490	i.a.	240	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	5400
Totalt organisk karbon (TOC)	mg/kg TS	i.a.	i.a.	30800	25900	i.a.	22200	i.a.	i.a.	i.a.	i.a.	i.a.	i.a.	64100
Koordinater Nord	ETRS89_32N Nord	6929672	6929730	6929720	6929710	6929709	6929698	6929689	6929684	6929713	6929713	6929713	6929702	6929702
Koordinater Øst	ETRS89_32N Øst	354157	354238	354237	354247	354257	354266	354276	354089	354158	354148	354138	354157	354167

Vedlegg 4.

Parameter	Enhet	Del-1-KJ-04 (0 - 10 cm)	Del-1-KJ-04 (10-24 cm)	Del-1-KJ-03 (0-10 cm)	Del-1-KJ-03 (10-20 cm)	Del-1-KJ-03 (20-29 cm)	Del-1-KJ-05 (0 – 10 cm)	Del-1-KJ-05 (10 – 21 cm)
Tørrstoff	%	62.7	51.6	38	61.3	73.8	51.4	65
Arsen (As)	mg/kg TS	4.7	3.2	12	3.4	2	8.2	3.9
Bly (Pb)	mg/kg TS	25	5	48	5.6	0.66	32	3.5
Kobber (Cu)	mg/kg TS	38	12	69	11	3.3	43	6
Krom (Cr)	mg/kg TS	17	14	32	13	9.4	21	12
Kadmium (Cd)	mg/kg TS	0.26	0.63	1.3	0.7	0.27	0.72	0.41
Kvikksølv (Hg)	mg/kg TS	0.439	0.093	1.02	0.091	0.012	0.553	0.061
Nikkel (Ni)	mg/kg TS	11	10	22	9.8	7.7	15	9.4
Sink (Zn)	mg/kg TS	47	18	93	18	8.3	54	14
Naftalen	mg/kg TS	0.011	< 0.010	0.081	< 0.010	< 0.010	0.01	< 0.010
Acenaftylen	mg/kg TS	0.015	< 0.010	0.038	0.016	< 0.010	0.013	< 0.010
Acenaften	mg/kg TS	0.021	< 0.010	0.13	< 0.010	< 0.010	0.016	< 0.010
Fluoren	mg/kg TS	0.022	< 0.010	0.15	0.017	< 0.010	0.02	< 0.010
Fenantren	mg/kg TS	0.2	0.026	0.95	0.052	< 0.010	0.19	0.029
Antracen	mg/kg TS	0.053	< 0.010	0.21	0.018	< 0.010	0.047	< 0.010
Fluoranten	mg/kg TS	0.54	0.053	1.8	0.09	< 0.010	0.49	0.058
Pyren	mg/kg TS	0.43	0.044	1.5	0.071	< 0.010	0.48	0.059
Benzo[a]antracen	mg/kg TS	0.26	0.022	0.84	0.031	< 0.010	0.25	0.024
Krysen/Trifenylen	mg/kg TS	0.21	0.02	0.69	0.025	< 0.010	0.19	0.02
Benzo[b]fluoranten	mg/kg TS	0.36	0.033	1.2	0.041	< 0.010	0.42	0.042
Benzo[k]fluoranten	mg/kg TS	0.12	0.011	0.41	0.013	< 0.010	0.15	0.016
Benzo[a]pyren	mg/kg TS	0.26	0.023	0.88	0.029	< 0.010	0.31	0.031
Dibenzo[a,h]antracen	mg/kg TS	0.042	< 0.010	0.12	< 0.010	< 0.010	0.034	< 0.010
Benzo[ghi]perylen	mg/kg TS	0.19	0.015	0.49	0.019	< 0.010	0.21	0.023
Indeno[1,2,3-cd]pyren	mg/kg TS	0.22	0.018	0.59	0.024	< 0.010	0.24	0.024
Sum PAH(16) EPA	mg/kg TS	3	0.27	10	0.45	nd	3.1	0.33
Sum 7 PCB	mg/kg TS	0.012	nd	0.022	nd	nd	0.0072	nd
Tributyltinn (TBT)	µg/kg tv	1100	33	610	90	<2.5	870	6.6
Tributyltinn (TBT)	mg/kg TS	1.1	0.033	0.61	0.09	<0.0025	0.87	0.0066
Kornstørrelse <2 µm	%	1.5	<1.0	2	1.8	<1.0	1.5	<1.0
Silt (2-63 µm)	%	26.1	8	32.4	32.6	11.6	26.3	16.6
Sand og grovere fraksjoner (>63 µm)	%	72.4	92	65.6	65.6	88.4	72.2	83.4
THC C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC C8-C10	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC C10-C12	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC C12-C16	mg/kg	8.2	<5.0	15	<5.0	<5.0	6.9	<5.0
THC C16-C35	mg/kg	250	64	470	56	<20	200	44
Sum THC C5-C35	mg/kg	260	64	490	56	nd	210	44
Sum THC C12-C35	mg/kg	260	64	490	56	nd	210	44

Parameter	Enhet	Del-2-KJ-02 (20-30 cm)	Del-2-KJ-02 (30-40 cm)	Del-2-KJ-02 (40-55 cm)	Del-2-KJ-03 (20-30 cm)	Del-2-KJ-03 (30-40 cm)	Del-2-KJ-03 (40-50 cm)	Del-2-KJ-03 (50-58 cm)	Del-2-KJ-03 (58-67 cm)	Del 2-KJ-04 (0-10 cm)	Del 2-KJ-04 (10-20 cm)
Tørrstoff	%	66.4	64.9	67.2	78.5	79.4	79.3	79.1	81.2	68.6	71.5
Arsen (As)	mg/kg TS	6.7	19	12	3.9	4.5	4.5	4.3	4	9.3	5.3
Bly (Pb)	mg/kg TS	96	300	170	2.2	0.65	0.64	0.7	0.67	150	26
Kobber (Cu)	mg/kg TS	38	140	72	3.2	2.9	4	4	5.3	120	22
Krom (Cr)	mg/kg TS	10	17	11	8.1	6.8	6.8	7.9	7.3	22	9.9
Kadmium (Cd)	mg/kg TS	0.28	1.1	0.5	0.044	0.046	0.047	0.046	0.047	0.033	0.096
Kvikksølv (Hg)	mg/kg TS	2.35	7.26	4.75	0.028	0.089	0.055	0.024	0.012	2.37	0.558
Nikkel (Ni)	mg/kg TS	9.1	17	9.6	8	7.5	7.8	9	8.3	21	8.3
Sink (Zn)	mg/kg TS	130	550	180	10	8	7.5	8.9	8.6	100	28
Naftalen	mg/kg TS	0.016	3.9	0.04	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	0.2	0.044
Acenaftylen	mg/kg TS	0.02	0.059	0.038	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	0.049	< 0.010
Acenaften	mg/kg TS	0.027	1.9	0.084	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	0.2	0.093
Fluoren	mg/kg TS	0.034	2	0.062	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	0.2	0.15
Fenantren	mg/kg TS	0.33	14	0.58	0.012	< 0.010	< 0.010	< 0.010	< 0.010	1.4	0.98
Antracen	mg/kg TS	0.093	3.9	0.16	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	0.31	0.31
Fluoranten	mg/kg TS	0.65	13	1.3	0.026	< 0.010	< 0.010	< 0.010	< 0.010	2.6	1.2
Pyren	mg/kg TS	0.74	12	1.5	0.027	< 0.010	< 0.010	< 0.010	< 0.010	2.1	0.92
Benzo[a]antracen	mg/kg TS	0.32	4.6	0.67	0.017	< 0.010	< 0.010	< 0.010	< 0.010	1.4	0.68
Krysen/Trifenylen	mg/kg TS	0.26	3.9	0.56	0.014	< 0.010	< 0.010	< 0.010	< 0.010	1.2	0.51
Benzo[b]fluoranten	mg/kg TS	0.56	5.2	1.2	0.032	< 0.010	< 0.010	< 0.010	< 0.010	2.1	0.65
Benzo[k]fluoranten	mg/kg TS	0.2	2	0.42	0.014	< 0.010	< 0.010	< 0.010	< 0.010	0.7	0.22
Benzo[a]pyren	mg/kg TS	0.43	4.1	0.87	0.024	< 0.010	< 0.010	< 0.010	< 0.010	1.6	0.52
Dibenzo[a,h]antracen	mg/kg TS	0.055	0.42	0.11	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	0.23	0.078
Benzo[ghi]perylen	mg/kg TS	0.27	2	0.56	0.014	< 0.010	< 0.010	< 0.010	< 0.010	1.1	0.24
Indeno[1,2,3-cd]pyren	mg/kg TS	0.3	2.4	0.6	0.016	< 0.010	< 0.010	< 0.010	< 0.010	1.2	0.31
Sum PAH(16) EPA	mg/kg TS	4.3	75	8.8	0.2	nd	nd	nd	nd	17	6.9
Sum 7 PCB	mg/kg TS	0.01	0.13	0.0048	nd	nd	nd	nd	nd	0.12	0.0039
Tributyltinn (TBT)	µg/kg tv	58	710	43	4.5	<2.5	<2.5	<2.5	<2.5	4200	55
Tributyltinn (TBT)	mg/kg TS	0.058	0.71	0.043	0.0045	n.d.	n.d.	n.d.	n.d.	4.2	0.055
Kornstørrelse <2 µm	%	<1.0	1	<1.0	<1.0	<1.0	<1.0	1	<1.0	<1.0	<1.0
Silt (2-63 µm)	%	21.7	23.7	20.2	10.9	14.3	19.3	26.4	24	18.5	11.2
Sand og grovere fraksjoner (>63 µm)	%	78.3	75.3	79.8	89.1	85.7	80.7	72.6	76	81.5	88.8
THC C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC C8-C10	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC C10-C12	mg/kg	<5.0	6.3	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
THC C12-C16	mg/kg	7.6	42	12	<5.0	<5.0	<5.0	<5.0	<5.0	23	<5.0
THC C16-C35	mg/kg	220	780	450	<20	<20	<20	<20	<20	650	110
Sum THC C5-C35	mg/kg	230	830	460	nd	nd	nd	nd	nd	670	110
Sum THC C12-C35	mg/kg	230	820	460	nd	nd	nd	nd	nd	670	110

Parameter	Enhet	Del 3-KJ-01 (0-13 cm)	Del 3-KJ-02 (30-40 cm)	Del 3-KJ-02 (40-50 cm)	Del 3-KJ-02 (50-60 cm)	Del 3-KJ-02 (60-70 cm)	Del 3-KJ-02 (70-78 cm)	Del 3-KJ-03 (20-30 cm)	Del 3-KJ-03 (30-40 cm)
Tørrstoff	%	63.2	65.2	75.2	60	64.8	75.6	56.4	75.5
Arsen (As)	mg/kg TS	17	5.9	3.6	7.9	5.6	4.5	12	4.8
Bly (Pb)	mg/kg TS	180	65	3.6	2.3	2.7	2	160	26
Kobber (Cu)	mg/kg TS	130	17	4.4	5.9	4.6	4.7	120	17
Krom (Cr)	mg/kg TS	30	10	6	12	10	8	29	12
Kadmium (Cd)	mg/kg TS	0.46	0.27	0.13	0.33	0.2	0.11	0.54	0.23
Kvikksølv (Hg)	mg/kg TS	2.52	0.499	0.063	0.031	0.025	0.04	2.29	0.36
Nikkel (Ni)	mg/kg TS	42	9.3	5.6	12	10	8.6	19	8.9
Sink (Zn)	mg/kg TS	270	72	10	13	11	9.4	210	59
Naftalen	mg/kg TS	0.066	0.021	< 0.010	< 0.010	< 0.010	< 0.010	0.066	0.012
Acenaftylen	mg/kg TS	0.087	0.022	< 0.010	< 0.010	< 0.010	< 0.010	0.058	0.014
Acenaften	mg/kg TS	0.15	0.011	< 0.010	< 0.010	< 0.010	< 0.010	0.057	0.01
Fluoren	mg/kg TS	0.18	0.026	< 0.010	< 0.010	< 0.010	< 0.010	0.075	0.011
Fenantren	mg/kg TS	1.4	0.26	< 0.010	< 0.010	< 0.010	< 0.010	0.82	0.11
Antracen	mg/kg TS	0.39	0.038	< 0.010	< 0.010	< 0.010	< 0.010	0.24	0.033
Fluoranten	mg/kg TS	2.7	0.37	0.014	< 0.010	< 0.010	0.015	2	0.28
Pyren	mg/kg TS	2.4	0.4	0.025	0.012	0.011	0.014	2.3	0.5
Benzo[a]antracen	mg/kg TS	1.3	0.12	< 0.010	< 0.010	< 0.010	< 0.010	0.91	0.14
Krysen/Trifenylen	mg/kg TS	1.1	0.11	< 0.010	< 0.010	< 0.010	< 0.010	0.79	0.12
Benzo[b]fluoranten	mg/kg TS	2	0.35	0.021	< 0.010	< 0.010	< 0.010	1.9	0.34
Benzo[k]fluoranten	mg/kg TS	0.67	0.11	< 0.010	< 0.010	< 0.010	< 0.010	0.64	0.12
Benzo[a]pyren	mg/kg TS	1.6	0.22	0.013	< 0.010	< 0.010	< 0.010	1.2	0.23
Dibenzo[a,h]antracen	mg/kg TS	0.21	0.031	< 0.010	< 0.010	< 0.010	< 0.010	0.14	0.026
Benzo[ghi]perylen	mg/kg TS	1.2	0.19	0.013	< 0.010	< 0.010	< 0.010	0.96	0.19
Indeno[1,2,3-cd]pyren	mg/kg TS	1.3	0.19	0.012	< 0.010	< 0.010	< 0.010	0.95	0.17
Sum PAH(16) EPA	mg/kg TS	17	2.5	0.098	0.012	0.011	0.029	13	2.3
Sum 7 PCB	mg/kg TS	0.27	0.046	0.0084	0.00068	0.0015	nd	0.1	0.012
Tributyltinn (TBT)	µg/kg tv	260	4.6	<2.5	<2.5	<2.5	<2.5	200	20
Tributyltinn (TBT)	mg/kg TS	0.26	0.0046	n.d.	n.d.	n.d.	n.d.	0.2	0.02
Kornstørrelse <2 µm	%	<1.0	1	1.4	1.4	1.2	<1.0	1.1	<1.0
Silt (2-63 µm)	%	14.9	25.3	31.8	34.8	27.3	20.6	26.5	21.2
Sand og grovere fraksjoner (>63 µm)	%	85.1	73.7	66.8	63.8	71.5	79.4	72.4	78.8
THC C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC C8-C10	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	5.4	<5.0
THC C10-C12	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	64	<5.0
THC C12-C16	mg/kg	43	7.8	<5.0	<5.0	<5.0	<5.0	73	13
THC C16-C35	mg/kg	1100	290	37	24	30	26	1100	240
Sum THC C5-C35	mg/kg	1100	300	37	24	30	26	1200	250
Sum THC C12-C35	mg/kg	1100	300	37	24	30	26	1200	250

Parameter	Enhet	GV-KJ-02 (0-10 cm)	GV-KJ-02 (10-24 cm)	GV-KJ-04 (0-11 cm)	GV-KJ-05 (0-10 cm)	GV-KJ-05 (0-19 cm)	GV-KJ-06 (0-10 cm)	GV-KJ-06 (10-20 cm)	GV-KJ-06 (20-27 cm)	GV-KJ-07 (0-13 cm)	GV-KJ-08 (0-10 cm)	GV-KJ-08 (10-20 cm)	GV-KJ-08 (20-28 cm)	GV-KJ-08 (28-32 cm)
Tørrstoff	%	55.1	64.9	48.7	50	62.7	29.7	29.6	39.3	71.3	28.4	24.1	25	29
Arsen (As)	mg/kg TS	17	19	19	28	3.8	34	45	15	10	37	45	18	9.4
Bly (Pb)	mg/kg TS	140	170	230	170	34	180	300	64	42	250	350	130	7.5
Kobber (Cu)	mg/kg TS	100	100	130	240	19	190	250	47	37	220	300	92	23
Krom (Cr)	mg/kg TS	29	25	26	33	9.1	58	58	24	13	60	71	48	45
Kadmium (Cd)	mg/kg TS	0.29	< 0.010	0.52	< 0.010	0.18	0.48	1.4	1.1	0.098	1.1	1.7	2	2.1
Kvikksølv (Hg)	mg/kg TS	3.31	2.71	4.03	5.02	1.13	4.69	7.63	1.74	1.01	5.62	8.34	2.75	0.271
Nikkel (Ni)	mg/kg TS	17	13	15	32	5.6	32	32	16	9.8	33	38	30	30
Sink (Zn)	mg/kg TS	210	330	260	320	46	270	470	110	61	330	510	180	36
Naftalen	mg/kg TS	0.28	0.11	0.45	69	2.3	0.49	0.35	0.052	0.079	0.23	0.22	0.045	< 0.010
Acenaftylen	mg/kg TS	0.31	0.13	0.39	940	5.1	0.38	0.44	0.12	0.22	0.22	0.27	0.034	< 0.010
Acenaften	mg/kg TS	0.16	0.12	0.46	590	3	0.17	0.22	0.05	0.062	0.099	0.15	0.02	< 0.010
Fluoren	mg/kg TS	0.35	0.22	0.67	1500	5.8	0.39	0.48	0.12	0.21	0.19	0.27	0.042	< 0.010
Fenantren	mg/kg TS	3	2	5.3	4700	28	3.8	4.2	0.75	2	1.8	2.9	0.39	< 0.010
Antracen	mg/kg TS	1.7	0.7	2.2	2500	11	2	1.9	0.35	0.97	0.79	1.2	0.13	< 0.010
Fluoranten	mg/kg TS	8.7	4.6	10	6000	24	11	12	1.7	5	6.1	9.2	1.2	0.011
Pyren	mg/kg TS	7.3	4.5	9.6	4400	16	9.2	11	1.7	3.9	5.7	9.6	1.4	0.012
Benzo[a]antracen	mg/kg TS	4.1	2.4	4.8	1600	7.1	4.6	5.8	0.79	2.3	3	4.7	0.57	< 0.010
Krysen/Trifenylen	mg/kg TS	3.1	1.8	4.3	1100	5.6	3.9	4.5	0.59	1.8	2.3	3.7	0.44	< 0.010
Benzo[b]fluoranten	mg/kg TS	5.3	3.4	7	1400	6.7	7.1	9.6	1.2	2.7	5.6	8.9	1.2	< 0.010
Benzo[k]fluoranten	mg/kg TS	1.7	1.1	2.6	500	2.7	2.7	2.7	0.37	0.91	1.8	2.8	0.4	< 0.010
Benzo[a]pyren	mg/kg TS	4.5	2.6	5.3	1200	5.7	5.9	7.8	0.95	2.4	4.4	7	0.86	< 0.010
Dibenzo[a,h]antracen	mg/kg TS	0.51	0.29	0.68	120	0.64	0.64	0.79	0.1	0.28	0.63	0.97	0.12	< 0.010
Benzo[ghi]perylen	mg/kg TS	2.6	1.5	3.8	510	3	3.8	4.8	0.61	1.5	3.2	4.8	0.57	< 0.010
Indeno[1,2,3-cd]pyren	mg/kg TS	3.1	1.9	4.6	620	4	4.2	5.4	0.72	1.8	3.5	5.5	0.67	< 0.010
Sum PAH(16) EPA	mg/kg TS	47	27	62	28000	130	60	72	10	26	40	62	8.1	0.023
Sum 7 PCB	mg/kg TS	0.042	0.015	0.1	0.064	0.0023	0.1	0.16	0.0012	0.02	0.13	0.19	nd	nd
Tributyltinn (TBT)	µg/kg tv	150	19	48	i.a.	5.6	170	400	24	97	240	350	6.6	10
Tributyltinn (TBT)	mg/kg TS	0.15	0.019	0.048	i.a.	0.0056	0.17	0.4	0.024	0.097	0.24	0.35	0.0066	0.01
Kornstørrelse <2 µm	%	1.1	<1.0	1.2	i.a.	<1.0	2.7	2.1	1.8	1	2.6	2.6	2.7	2.9
Silt (2-63 µm)	%	22.9	15.9	26.5	i.a.	16.3	67.9	60.3	43	16.5	71.1	71.7	64.4	64.2
Sand og grovere fraksjoner (>63 µm)	%	76	84.1	73.5	i.a.	83.7	32.1	39.7	57	83.5	28.9	28.3	35.6	35.8
THC C5-C8	mg/kg	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
THC C8-C10	mg/kg	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<10	<5.0	<5.0	<10	<10	<10	<10
THC C10-C12	mg/kg	<5.0	<5.0	<5.0	510	5.9	<10	<10	<5.0	<5.0	<10	<10	<10	<10
THC C12-C16	mg/kg	22	23	35	7200	39	29	52	8.3	7.4	33	54	11	<10
THC C16-C35	mg/kg	860	570	1200	44000	480	1100	1400	220	320	1100	1300	230	45
Sum THC C5-C35	mg/kg	880	590	1200	52000	520	1100	1500	230	330	1100	1400	240	45
Sum THC C12-C35	mg/kg	880	590	1200	51000	520	1100	1500	230	330	1100	1400	240	45

Vedlegg 5.

Delområde 1		
Prøve	**Tykkelse**	**Foto**
Del 1-01-A - grabb	5 cm	
Del 1-01-B - grabb	5 cm	

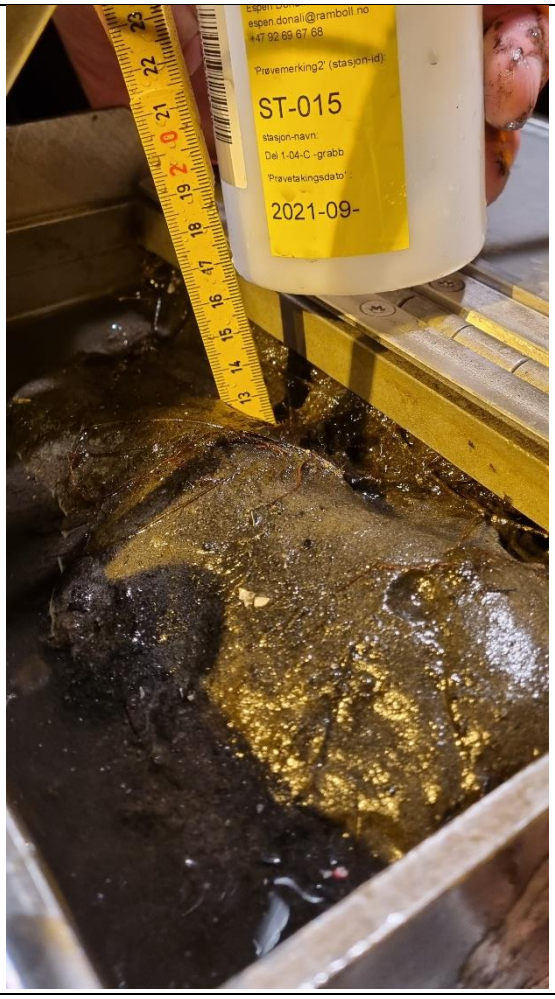
Del 1-01-C - grabb	8 cm	
Del 1-01-D - grabb	5 cm	

Del 1-02-A - grabb	6 cm	
Del 1-02-B - grabb	15 cm	

Del 1-02-C - grabb	13 cm	
Del 1-02-D - grabb	9 cm	

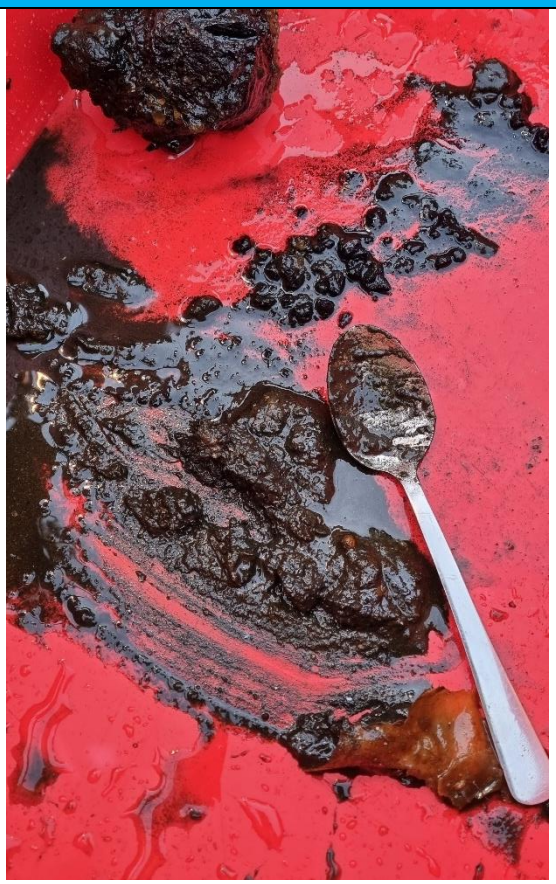
Del 1-03-A - grabb	15 cm		
Del 1-03-B - grabb	14 cm		

Del 1-03-C - grabb	15 cm	
Del 1-03-D - grabb	14 cm	

Del 1-04-B - grabb	9 cm	
Del 1-04-C - grabb	13 cm	

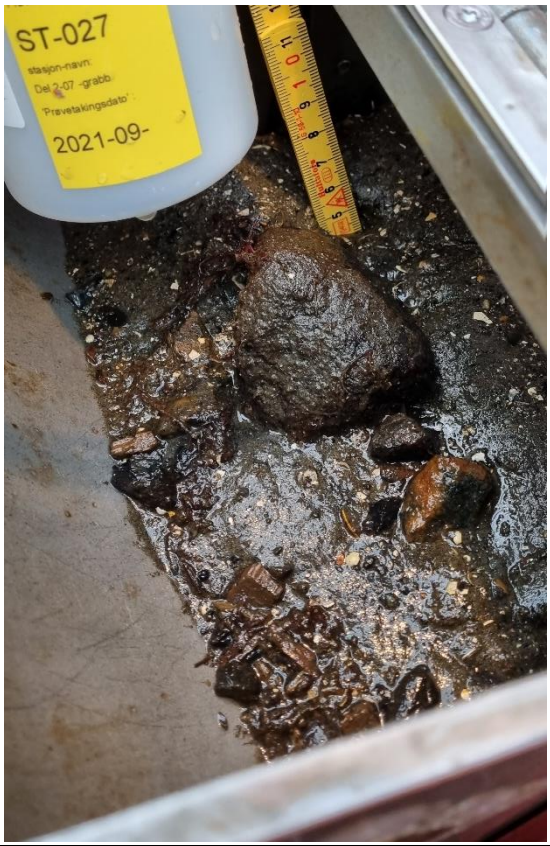
Del 1-04-D - grabb	11 cm	
Del 1-05-A - grabb	15 cm	

Del 1-05-B - grabb	15 cm	
Del 1-05-C - grabb	10 cm	
Del 1-05-D - grabb	6 cm	

Delområde 2		
Prøve	**Tykkelse**	**Foto**
Del 2-01 - grabb	4 cm	
Del 2-02 - grabb	8 cm	

Del 2-03 - grabb	5,5 cm	
Del 2-04 - grabb	5 cm	

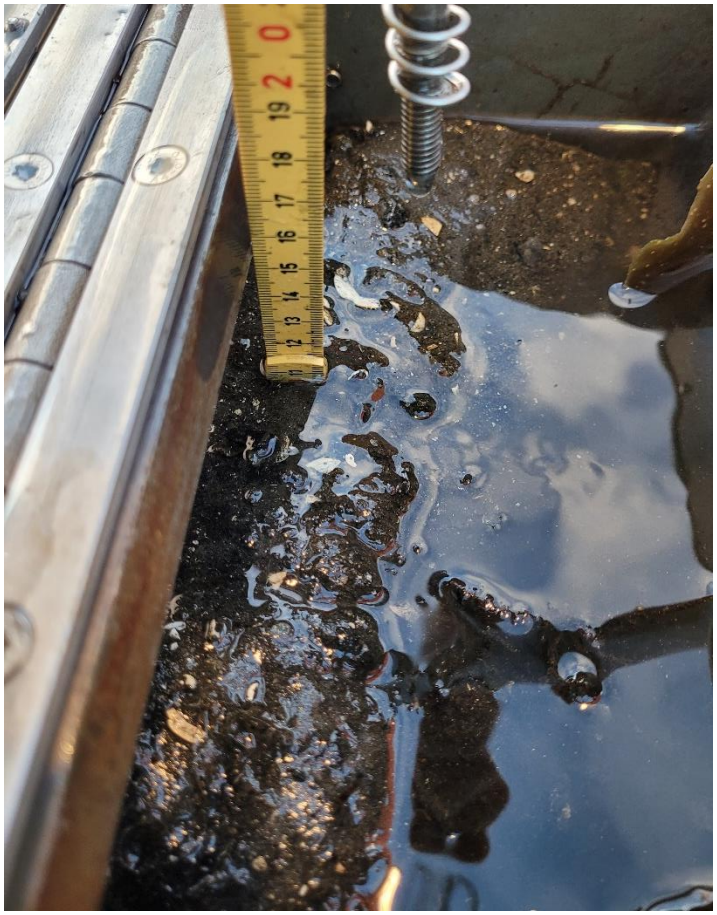
Del 2-05 - grabb	3 cm	
Del 2-06 - grabb	4 cm	

Del 2-07 - grabb	4 cm	
Del 2-08 - grabb	6 cm	

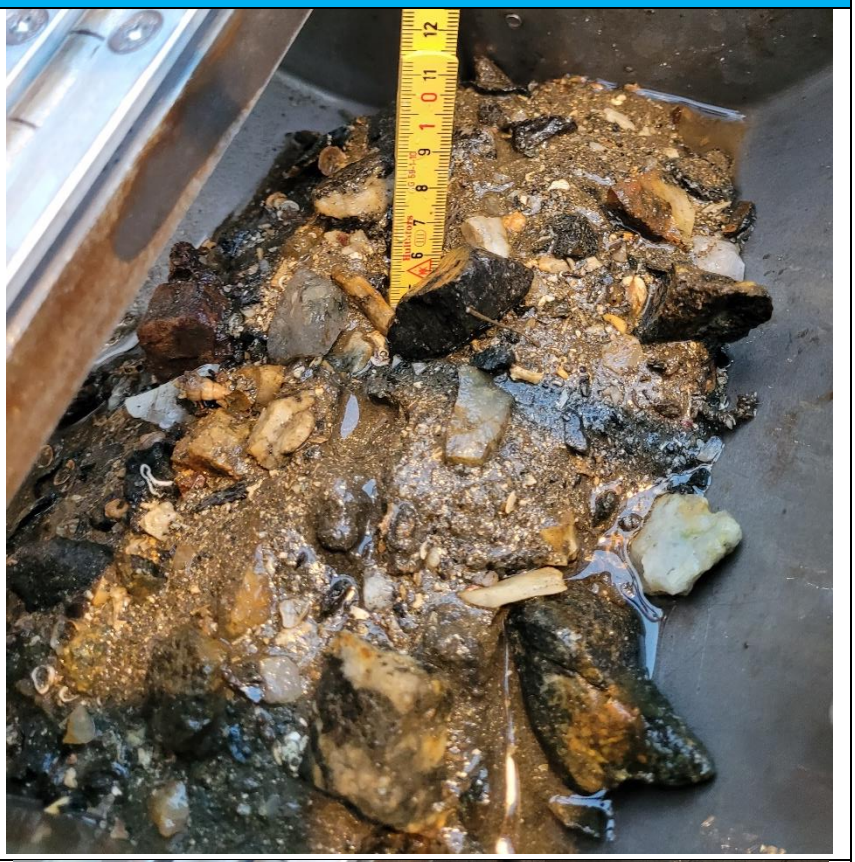
Del 2-09 - grabb	4,5 cm	
Del 2-11 - grabb	10 cm	

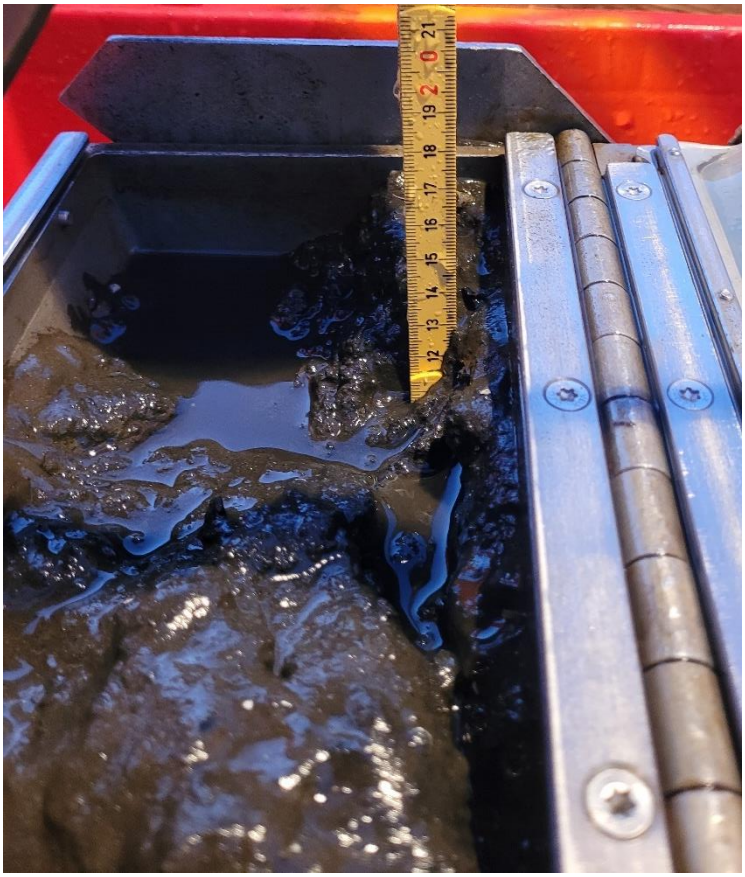
Delområde 3		
Prøve	**Tykkelse**	**Foto**
Del 3-01 -grabb	8 cm	
Del 3-02 -grabb	8 cm	

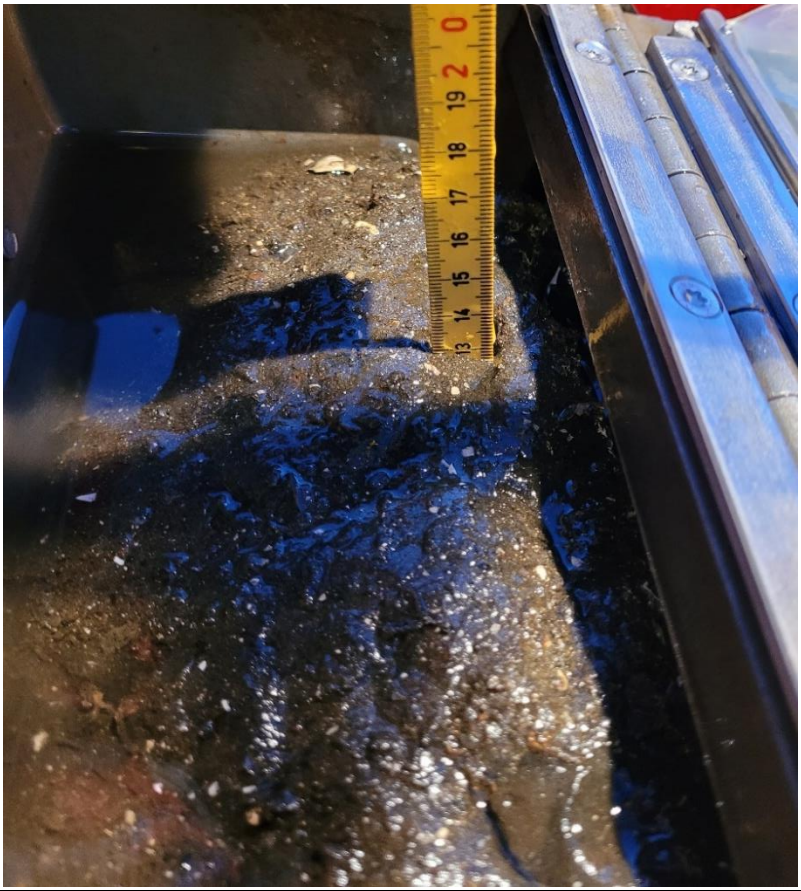
Del 3-03 -grabb	6 cm	
Del 3-04 -grabb	11 cm	

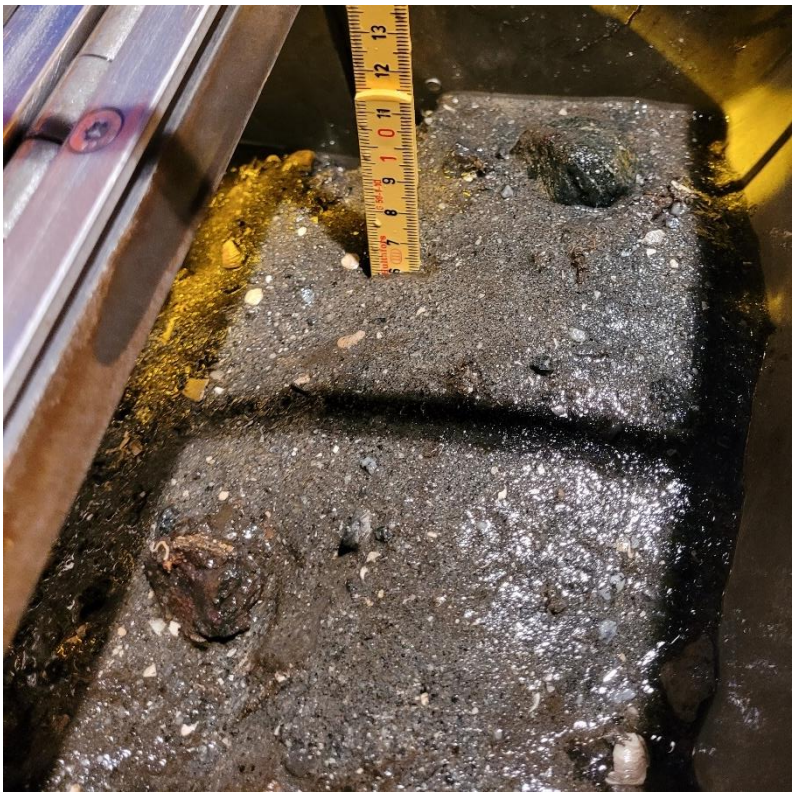
Del 3-05 -grabb	8 cm	
Del 3-06 -grabb	7 cm	

Del 3-07 -grabb	8 cm	
Del 3-08 -grabb	6 cm	

Delområde 4		
Prøve	**Tykkelse**	**Foto**
Del 4-02 -grabb	5 cm	
Del 4-03 -grabb	<5 cm	

Del 4-05 -grabb	12 cm	
Del 4-06 -grabb	6 cm	

Del 4-07 -grabb	13 cm	
Del 4-08 -grabb	6 cm	

Del 4-09 -grabb	6 cm	
Del 4-10 -grabb	7 cm	

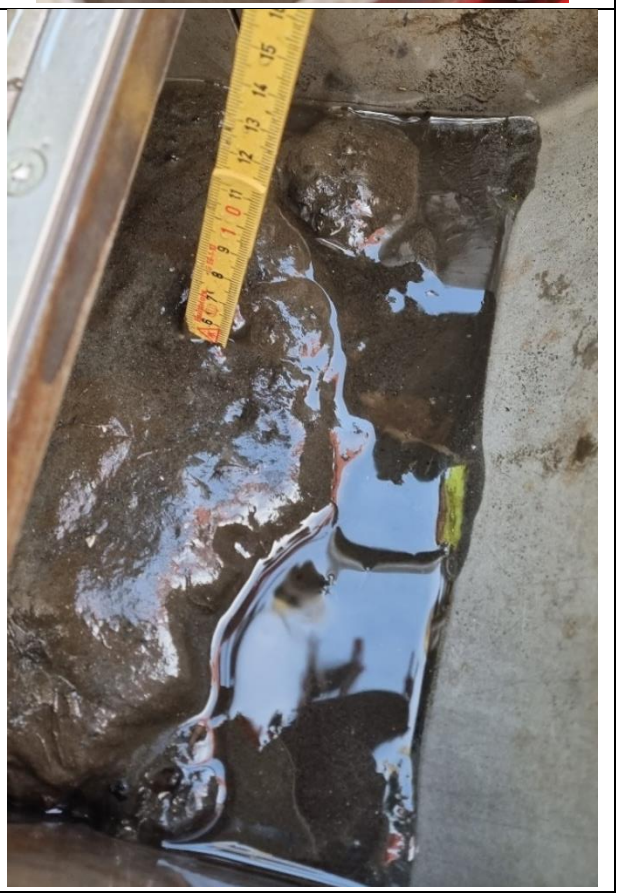
Del 4-11 -grabb	8 cm	
Del 4-12 -grabb	9 cm	

Del 4-15 -grabb	4 cm	

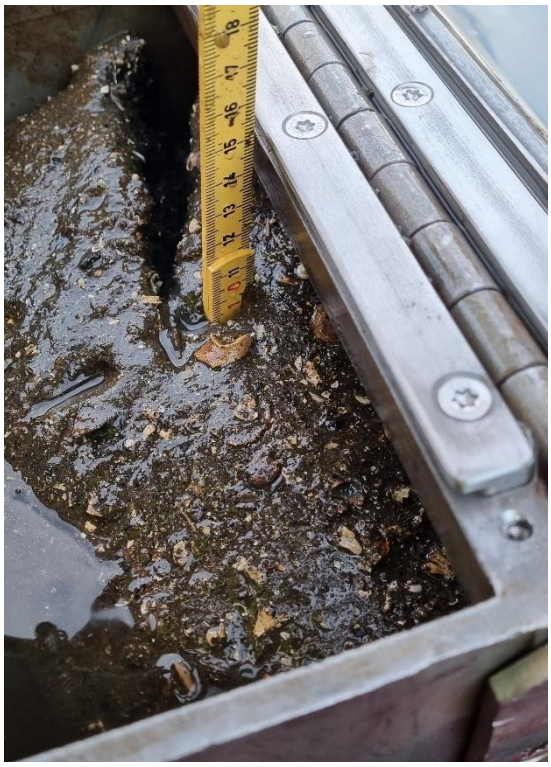
Delområde 5		
Prøve	**Tykkelse**	**Foto**
Del 5-01 -grabb	6 cm	
Del 5-02 -grabb	5 cm	

Del 5-03 -grabb	4 cm	
Del 5-04 -grabb	6 cm	

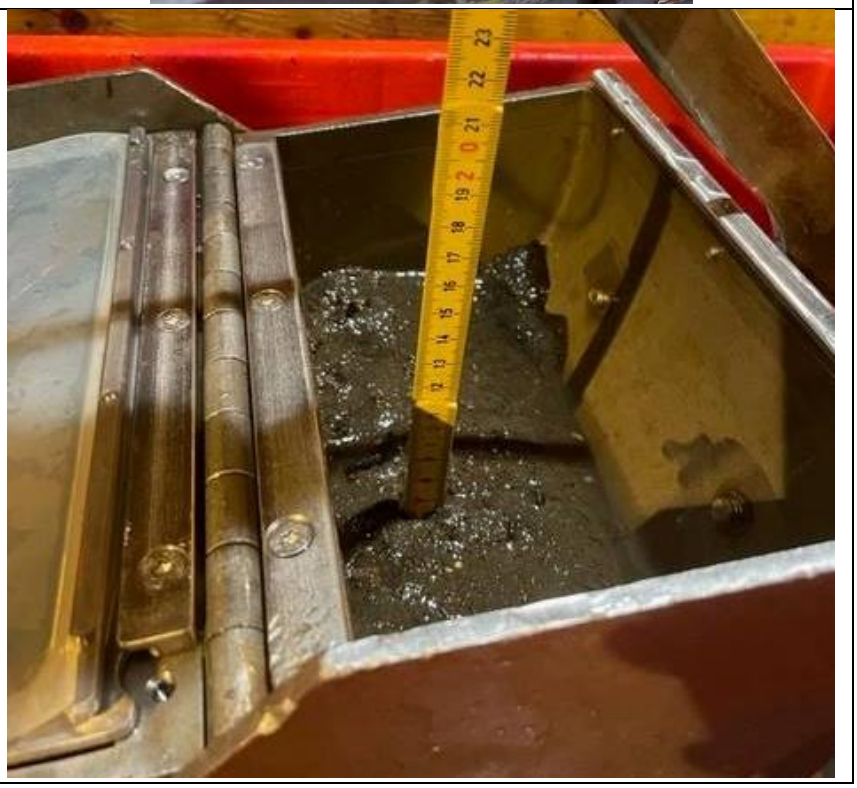
Del 5-05 -grabb	9,5 cm	
Del 5-07 -grabb	9,5 cm	

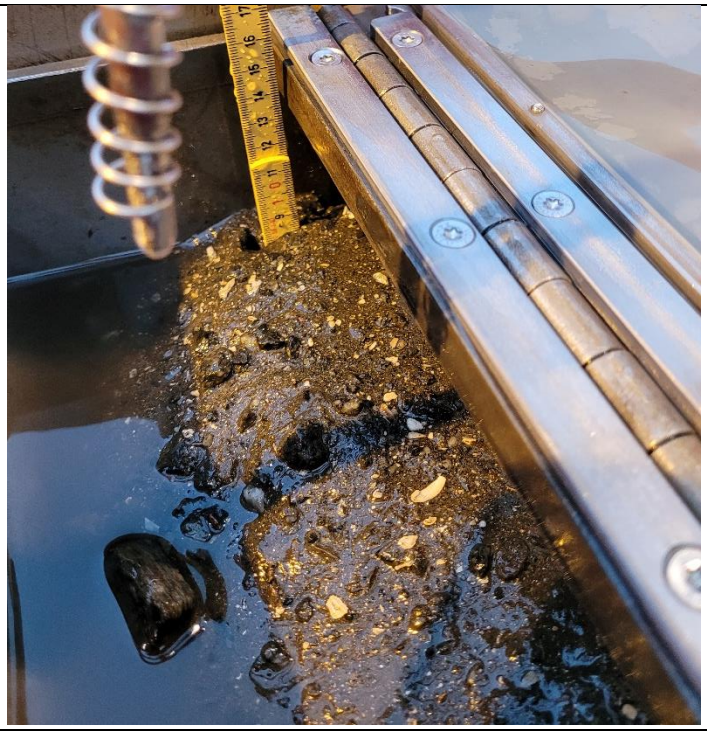
Del 5-08 -grabb	8 cm	
Del 5-09 -grabb	5 cm	

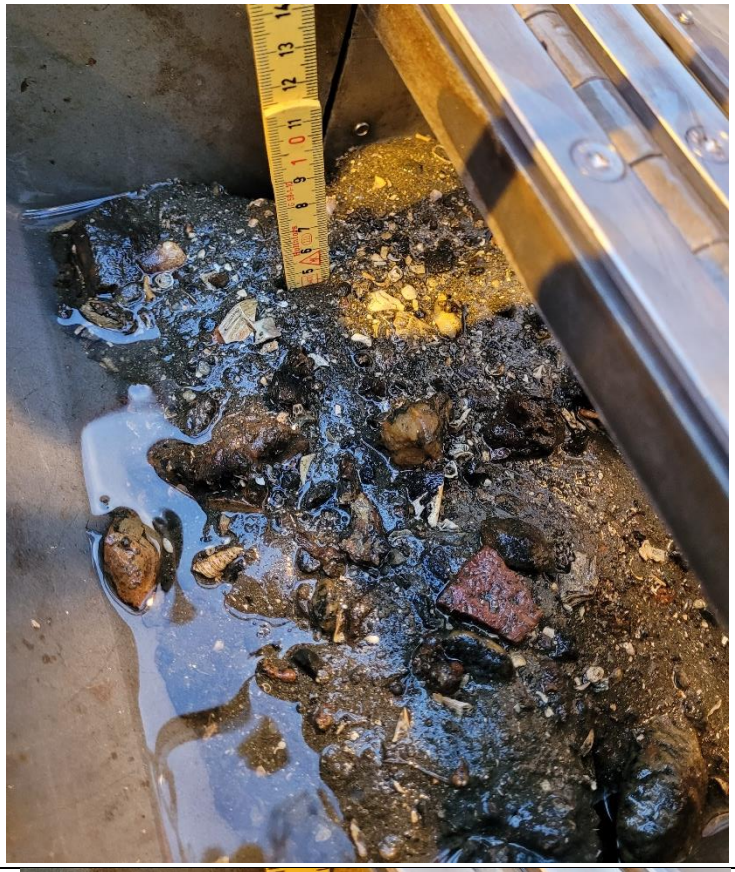
Del 5-10 -grabb	13 cm	
Del 5-11-grabb	7 cm	

Del 5-12-grabb	10	
Del 5-13-grabb	12 cm	

Delområde 6		
Prøve	**Tykkelse**	**Foto**
Del 6-02-grabb	12 cm	
Del 6-03-grabb	13 cm	

Del 6-04-grabb	8,5 cm	
Del 6-05-grabb	6 cm	

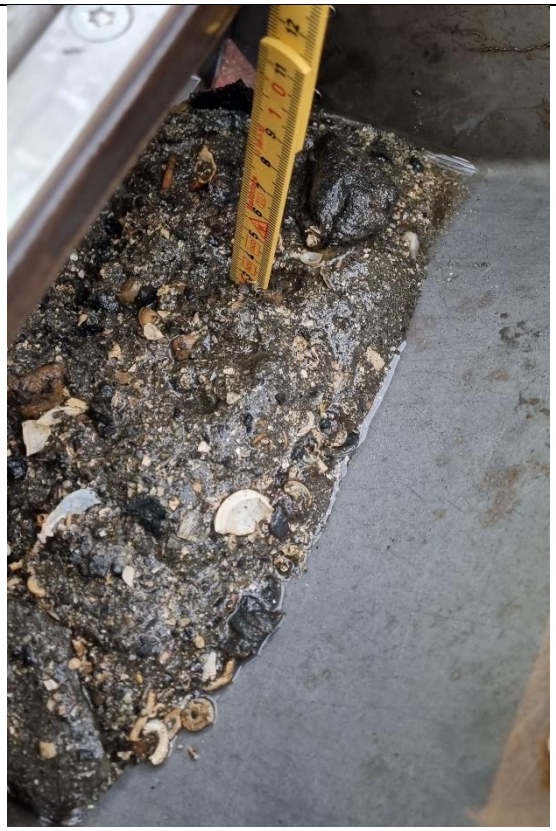
Delområde 8		
Prøve	**Tykkelse**	**Foto**
Del 8-01 -grabb	10 cm	
Del 8-04 -grabb	8 cm	

Del 8-05 -grabb	5 cm	
Del 8-06 -grabb	5 cm	

Del 8-07 -grabb	6 cm	
Del 8-08 -grabb	5 cm	

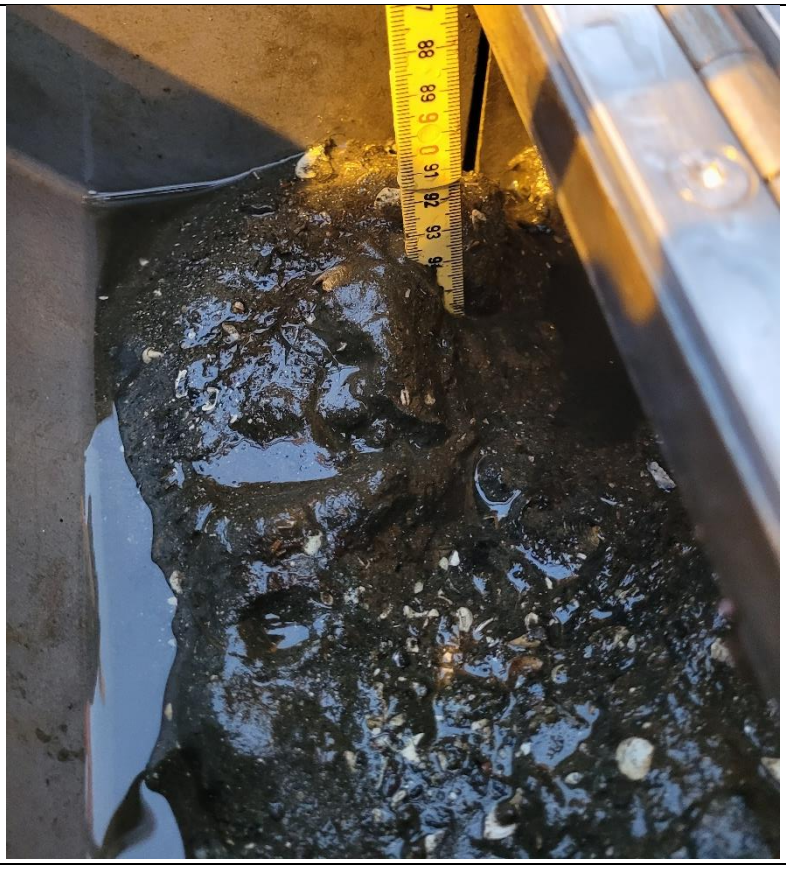
Del 8-12 -grabb	6 cm	
Del 8-13 -grabb	6 cm	

Del 8-14 -grabb	6 cm	

Gassverket		
Prøve	**Tykkelse**	**Foto**
G-01 -grabb	4 cm	
G-02 -grabb	3 cm	

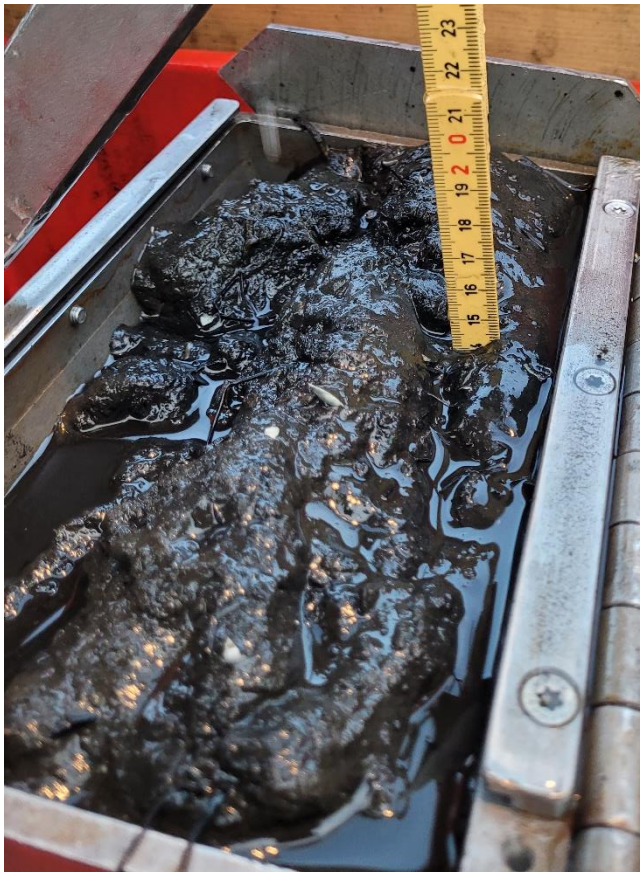
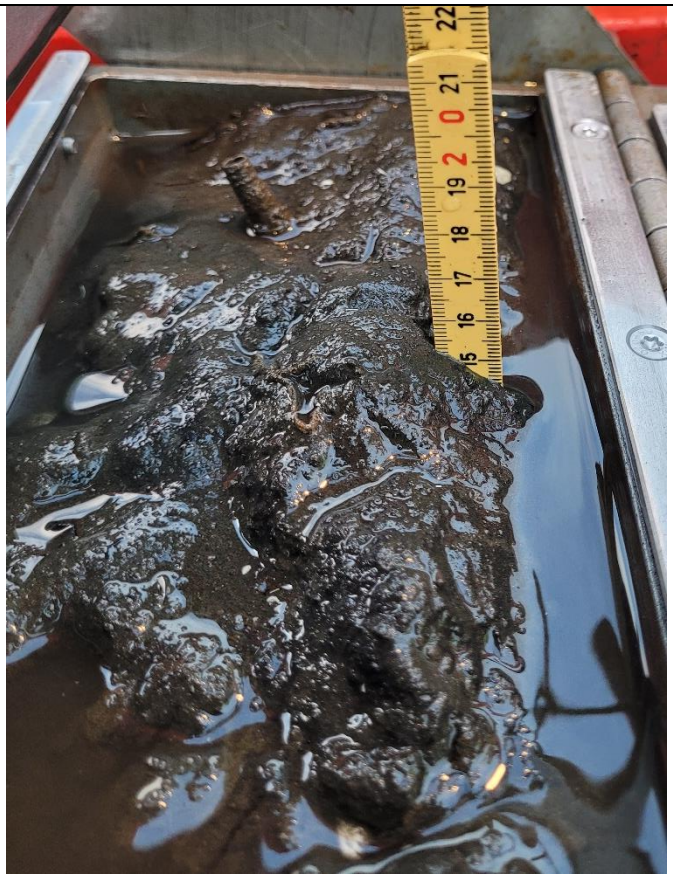
G-03 -grabb	7 cm	
G-04 -grabb	11 cm	

G-05 -grabb	4 cm	
G-06 -grabb	5 cm	

G-09 -grabb	5 cm	
G-10 -grabb	6 cm	

G-11 -grabb	4 cm	
G-12 -grabb	3 cm	

G-13 -grabb	4 cm	
G-17 -grabb	7 cm	

G-20 -grabb	14 cm	
G-21 -grabb	15 cm	

G-22 -grabb	8 cm	
G-23 -grabb	15 cm	

G-24 -grabb	14 cm	
G-25 -grabb	15 cm