



NRA

National Rivers Authority
Southern Region

NRA Southern Region Box 5

***** DRAFT *****

**PART II: HEAVY METALS, POLYCHLORINATED BIPHENYL & ORGANOCHLORINE
PESTICIDE RESIDUES IN EUROPEAN EELS *ANGUILLA ANGUILLA* L.
FROM SUSSEX RIVERS - APPENDICES.**

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22.02.96



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APPENDIX 1.0 SITE DETAILS

Eel tissue sites with sampling dates, national grid references and eel lengths in cm (where these were recorded) and sediment and river water sampling sites with sampling dates, national grid references and WIMS reference no.s are given below:

A.1.1 PEVENSEY LEVELS - EEL TISSUE

New Guys Stream - Pevensey Levels

29.11.94

NGR TQ 6730 0890

54, 49, 50, 42, 30, 40

Down Level, TQ 625 075 - Pevensey Levels

29.11.94

NGR TQ 6250 0750

45, 57, 49, 56, 37

Near Rickney, TQ 627 064 - Pevensey Levels

29.11.94

NGR TQ 6270 0640

Horse Eye, TQ 627 081 - Pevensey Levels

29.11.94

NGR TQ 6270 0810

63, 62, 58, 49, 45

Trollioes Stream Furnace Brook - Pevensey Levels

21.11.94

NGR TQ 6320 1520

52.5, 49, 47, 48, 39, 43

Ashburnham Place - Ashbourne Stream - Pevensey Levels

17.05.95

NGR TQ 6880 1460

A2

A.1.2 CUCKMERE - EEL TISSUE

Meanders Exceat, Seven Sisters Country Park - River Cuckmere
17.11.94

NGR TQ 5180 9950

60, 54, 50, 95 (deformed flattened head)

Boship Bridge - River Cuckmere

11.10.94

NGR TQ 5730 1090

42, 50, 48, 44

Broad Farm, Gauging Station - Bull River - River Cuckmere

25.04.95

NGR TQ 5370 1310

51, 41, 44, 47, 39

Arlington - River Cuckmere

17.05.95

NGR TQ 5580 0690

Cowbeech Pumping Station - River Cuckmere

17.05.95

NGR TQ 6090 1490

A.1.3 OUSE - EEL TISSUE

Upstream of Barcombe Weir - River Ouse

21.12.94

NGR TQ 4380 1560

63, 48, 37, 33, 31

Glynde - Glynde Reach - River Ouse

21.12.94

NGR TQ 4580 0880

55, 53, 47, 44, 46 (pink flesh)

Avins Bridge (downstream of Ardingly Reservoir) - River Ouse

17.01.95

NGR TQ 4580 0880

54, 48, 46, 44, 38

Cherry Lane, Balcombe - River Ouse

17.01.95

NGR TQ 3040 2820

68, 44

Downstream of Isfield - Uck Tributary - River Ouse

21.12.94

NGR TQ 4440 1780

48, 43, 43, 40, 34

Shortbridge Mill Stream - River Ouse

15.05.95

NGR TQ 4510 2140

50, 57, 53, 47, 45

East Mascalls - River Ouse

17.05.95

NGR TQ 3660 2550

Sheffield Park - River Ouse

17.05.95

NGR TQ 4050 2360

Gold Bridge - River Ouse

17.05.95

NGR TQ 4280 2140

Downstream of Uckfield STW - Uck Tributary - River Ouse

17.05.95

NGR TQ 4620 2060

A.1.4 ADUR - EEL TISSUE

Hookers Farm - River Adur

05.06.95

NGR TQ 2560 2030

60, 45, 45, 41, 32

North Park Farm - Chess Stream - River Ouse

17.01.95

NGR TQ 2280 1730

56, 46, 40, 46, 41

Bines Bridge - River Adur

08.06.95

NGR TQ 1890 1760

64, 54, 59, 36, 31

Daylands Farm, Herring Stream - River Adur

08.06.95

NGR TQ 1600 1680

32, 28, 29, 22, 25

West Grinstead - River Adur

08.06.95

NGR TQ 1710 2060

52, 33, 49, 34, 29

A.1.5 ARUN - EEL TISSUE

Downstream of Wellcross Bridge - River Arun
26.09.94

NGR TQ 1400 3100

45, 49, 44, 53, 51

Gibbons Mill - River Arun
04.10.95

NGR TQ 0725 3080

38, 34, 50, 37, 27

Near Horsham Sewage Treatment Works - River Arun
26.09.94

NGR TQ 1470 2960

39, 50, 48, 35, 42

Stor Tributary - River Arun
03.10.94

NGR TQ 0670 1720

60, 43, 47, 48, 44

Deans Farm - North River - River Arun
15.05.95

NGR TQ 1350 3650

56, 51, 33

Anslo Arms - Lox Tributary - River Arun
24.04.95

NGR TQ 0380 3110

47, 39, 33, 35, 36

Harsfold - Kird Tributary - River Arun
17.05.95

NGR TQ 0520 2560

New Bridge - River Arun
17.05.95

NGR TQ 0690 2580

Pulborough - River Arun
15.05.95

NGR TQ 0340 1810

45, 33, 50, 29, 26

Newbridge - Wey & Arun Canal - River Arun
17.05.95

NGR TQ 0680 2580

Amberley Brooks - River Arun
07.06.95

NGR TQ 0360 1430

48, 35, 39, 32, 34

A.1.6 ROTHER (ARUN TRIBUTARY) - EEL TISSUE

Rother at Stansbridge - Rother

10.04.94

NGR SU 7730 2300

60, 51, 56, 53, 43

Rother at Liss - Rother

05.10.94

NGR SU 7840 2860

37, 35

D/S Halfway Bridge, Selham - Lod Tributary - Rother

04.12.94

NGR SU 9330 2150

53, 40, 49, 33, 45

Cowdray (Midhurst) - Rother

14.12.94

NGR SU 8900 2180

55, 43, 46, 45, 48

Iping - Hammer Stream - Rother

14.12.94

NGR SU 8470 2350

68, 43, 55, 28

Downstream of Haben Bridge - Rother

17.05.95

NGR SU 8140 2300

62, 55, 50, 46, 45

Buriton Mill Pond - Rother

15.05.95

NGR SU 9780 1790

68, 57, 44, 56, 38

Downstream of Shopham Bridge - Rother

17.05.95

NGR SU 9840 1850

53, 36, 42, 46, 40

Strood Farm - Haslingbourne Stream - Rother

17.05.95

NGR SU 9860 1960

38, 36, 31, 33, 29

Upstream of Hardham - Rother

07.06.95

NGR TQ 0270 1750

41, 50, 48, 44, 41

A1.7 ARUN - SEDIMENT AND RIVER WATER SAMPLES

Amiesmill Farm, River Arun

25.11.95

NGR TQ 1810 2920

WIMS 10017159

Near Horsham Sewage Treatment Works, River Arun

24.11.95

NGR TQ 1470 2960

WIMS 10017161

Gibbons Mill, River Arun

24.11.95

NGR TQ 0725 3080

WIMS 10017160

New Bridge, River Arun

24.11.95

NGR TQ 0690 2580

WIMS 10017162

Rother at Stansbridge (Arun Tributary)

24.11.95

NGR SU 7730 2300

WIMS 10017158

Fulborough, River Arun

28.11.95

NGR TQ 0340 1810

WIMS 10017156

Bury / Amberley, River Arun

28.11.95

NGR TQ 0170 1300

WIMS 10017157

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196863 Sampling Point : SE9004
Date/Time Taken : 29-NOV-94 12:05 Date/Time Received : 12-JAN-95 06:29
Tq627081 - Eel Tissue Pevensay Levels

Address :

Pevensay Levels

A.2.1

Det. Code	Description	Result
166	Solids Dry at 105C	38.7000 %
*216	Copper Dry Weight	0.7400 mg/kg
*246	Zinc Dry Weight	45.4000 mg/kg
*254	Cadmium Dry Weight	0.0200 mg/kg
270	Mercury Dry Weight	0.6200 mg/kg
*329	Lead Dry Weight	< 0.2100 mg/kg
357	Arsenic Dry Weight	< 0.2100 mg/kg
*376	Chromium Dry Weight	0.6400 mg/kg
*430	Nickel Dry Weight	< 0.5000 mg/kg
*484	Aldrin Dry Weight	< 1.0500 ug/kg
*488	HCH-Alpha Dry Weight	3.4000 ug/kg
*492	HCH-Beta Dry Weight	7.4000 ug/kg
*500	HCH-Gamma Dry Weight	100.0000 ug/kg
*512	Dieldrin Dry Weight	112.0000 ug/kg
*540	DOT o,p' Dry Weight	< 0.2600 ug/kg
*552	DDE p,p' Dry Weight	39.9000 ug/kg
*556	DOT p,p' Dry Weight	0.8000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	19.9000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	35.4000 ug/kg
*9343	PCB-28 Dry Weight	2.4000 ug/kg
*9344	PCB-52 Dry Weight	2.9000 ug/kg
*9345	PCB-101 Dry Weight	10.5000 ug/kg
*9346	PCB-118 Dry Weight	5.5000 ug/kg
*9347	PCB-138 Dry Weight	7.1000 ug/kg
*9348	PCB-153 Dry Weight	5.0000 ug/kg
*9349	PCB-180 Dry Weight	2.1000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0800 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0800 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.2500 mg/kg
9364	Mercury Wet Weight (Calculated)	0.2400 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.2000 mg/kg
*9366	Zinc Wet Weight (Calculated)	21.0000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0800 mg/kg
*9368	Copper Wet Weight (Calculated)	0.2900 mg/kg
*9380	DDE p,p' Wet Weight	15.2000 ug/kg
*9381	DOT p,p' Wet Weight	0.3000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196863 Sampling Point : SES004
Date/Time Taken : 29-NOV-94 12:05 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDO p,p' (TDE) Wet Weight	7.6000 ug/kg
*9383	DDT o,p' Wet Weight	< 0.1000 ug/kg
*9390	HCH-Alpha Wet Weight	1.3000 ug/kg
*9391	HCH-Beta Wet Weight	2.8000 ug/kg
*9392	HCH-Gamma Wet Weight	38.1000 ug/kg
*9400	Aldrin Wet Weight	< 0.4000 ug/kg
*9401	Dieldrin Wet Weight	42.5000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	0.9000 ug/kg
*9411	PCB-52 Wet Weight	1.1000 ug/kg
*9412	PCB-101 Wet Weight	4.0000 ug/kg
*9413	PCB-118 Wet Weight	2.1000 ug/kg
*9414	PCB-138 Wet Weight	2.7000 ug/kg
*9415	PCB-153 Wet Weight	1.9000 ug/kg
*9416	PCB-180 Wet Weight	0.8000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	13.5000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDO o,p' (TDE o,p') Wet Weight	2.3000 ug/kg
9574	DDO o,p' (TDE o,p') Dry Weight	6.1000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	12.3000 %

*** Indicates that Laboratory Determination Method is NAMAS Accredited.

Sample Analysis Run Report 21-dec-94

Pevensey Levels

Laboratory Ref. : E196862 Sampling Point : SE9003
Date/Time Taken : 29-NOV-94 12:04 Date/Time Received : 12-JAN-95 06:29
Tq627064 - Eel Tissue Pevensey Levels

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	37.4000 %
*216	Copper Dry Weight	0.6400 mg/kg
*246	Zinc Dry Weight	38.5000 mg/kg
*254	Cadmium Dry Weight	0.0900 mg/kg
270	Mercury Dry Weight	0.5400 mg/kg
*329	Lead Dry Weight	< 0.2600 mg/kg
357	Arsenic Dry Weight	< 0.2600 mg/kg
*376	Chromium Dry Weight	0.7700 mg/kg
*430	Nickel Dry Weight	< 0.6000 mg/kg
*484	Aldrin Dry Weight	0.5000 ug/kg
*488	HCH-Alpha Dry Weight	84.4000 ug/kg
*492	HCH-Beta Dry Weight	1.2000 ug/kg
*500	HCH-Gamma Dry Weight	10.5000 ug/kg
*512	Dieldrin Dry Weight	11.2000 ug/kg
*540	DDT o,p' Dry Weight	< 0.5000 ug/kg
*552	DDE p,p' Dry Weight	10.0000 ug/kg
*556	DDT p,p' Dry Weight	1.0000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	1.5000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	21.0000 ug/kg
*9343	PCB-28 Dry Weight	< 1.9500 ug/kg
*9344	PCB-52 Dry Weight	< 1.7000 ug/kg
*9345	PCB-101 Dry Weight	1.7000 ug/kg
*9346	PCB-118 Dry Weight	3.2000 ug/kg
*9347	PCB-138 Dry Weight	6.6000 ug/kg
*9348	PCB-153 Dry Weight	6.1000 ug/kg
*9349	PCB-180 Dry Weight	1.5000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.1000 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0340 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.2900 mg/kg
9364	Mercury Wet Weight (Calculated)	0.2000 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.2400 mg/kg
*9366	Zinc Wet Weight (Calculated)	14.4000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.1000 mg/kg
*9368	Copper Wet Weight (Calculated)	0.2400 mg/kg
*9380	DDE p,p' Wet Weight	4.1000 ug/kg
*9381	DDT p,p' Wet Weight	0.4000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196862

Sampling Point : SE9003

Date/Time Taken : 29-NOV-94 12:04

Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDO p,p' (TDE) Wet Weight	0.6000 ug/kg
*9383	DDT o,p' Wet Weight	< 0.2000 ug/kg
*9390	HCH-Alpha Wet Weight	34.6000 ug/kg
*9391	HCH-Beta Wet Weight	< 0.5000 ug/kg
*9392	HCH-Gamma Wet Weight	4.3000 ug/kg
*9400	Aldrin Wet Weight	0.2000 ug/kg
*9401	Dieldrin Wet Weight	4.6000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.8000 ug/kg
*9411	PCB-52 Wet Weight	< 0.7000 ug/kg
*9412	PCB-101 Wet Weight	0.7000 ug/kg
*9413	PCB-118 Wet Weight	1.3000 ug/kg
*9414	PCB-138 Wet Weight	2.7000 ug/kg
*9415	PCB-153 Wet Weight	2.5000 ug/kg
*9416	PCB-180 Wet Weight	0.6000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	8.6000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDO o,p' (TDE o,p') Wet Weight	< 0.2000 ug/kg
9574	DDO o,p' (TDE o,p') Dry Weight	< 0.5000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	18.5000 %

** Indicates that Laboratory Determination Method is NAMAS Accredited.

Sample Analysis Run Report 21-dec-94

Pevensey Levels

Laboratory Ref. : E196861 Sampling Point : SE9002
Date/Time Taken : 29-NOV-94 12:03 Date/Time Received : 12-JAN-95 06:29
Tq625075 - Eel Tissue Pevensey Levels

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	38.5000 %
*216	Copper Dry Weight	2.0000 mg/kg
*246	Zinc Dry Weight	90.1000 mg/kg
*254	Cadmium Dry Weight	0.1100 mg/kg
270	Mercury Dry Weight	0.5500 mg/kg
*329	Lead Dry Weight	0.5000 mg/kg
367	Arsenic Dry Weight	< 0.2000 mg/kg
*376	Chromium Dry Weight	0.5000 mg/kg
*430	Nickel Dry Weight	< 0.5000 mg/kg
*484	Aldrin Dry Weight	< 0.2500 ug/kg
*488	HCH-Alpha Dry Weight	4.0000 ug/kg
*492	HCH-Beta Dry Weight	6.4000 ug/kg
*500	HCH-Gamma Dry Weight	0.2500 ug/kg
*512	Dieldrin Dry Weight	756.0000 ug/kg
*540	DDT o,p' Dry Weight	0.7100 ug/kg
*552	DDE p,p' Dry Weight	64.8000 ug/kg
*556	DDT p,p' Dry Weight	3.1000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	54.1000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	76.0000 ug/kg
*9343	PCB-28 Dry Weight	3.8000 ug/kg
*9344	PCB-52 Dry Weight	6.2000 ug/kg
*9345	PCB-101 Dry Weight	31.4000 ug/kg
*9346	PCB-118 Dry Weight	8.1000 ug/kg
*9347	PCB-138 Dry Weight	10.6000 ug/kg
*9348	PCB-153 Dry Weight	11.6000 ug/kg
*9349	PCB-180 Dry Weight	4.3000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0800 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0420 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.1900 mg/kg
9364	Mercury Wet Weight (Calculated)	0.2100 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.1900 mg/kg
*9366	Zinc Wet Weight (Calculated)	34.7000 mg/kg
*9367	Lead Wet Weight (Calculated)	0.1900 mg/kg
*9368	Copper Wet Weight (Calculated)	0.7600 mg/kg
*9380	DDE p,p' Wet Weight	27.4000 ug/kg
*9381	DDT p,p' Wet Weight	1.3000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196861 Sampling Point : SE9002
Date/Time Taken : 29-NOV-94 12:03 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDO-p,p' (TDE) Wet Weight	22.9000 ug/kg
*9383	DDT o,p' Wet Weight	0.3000 ug/kg
*9390	HCH-Alpha Wet Weight	1.7000 ug/kg
*9391	HCH-Beta Wet Weight	2.7000 ug/kg
*9392	HCH-Gamma Wet Weight	< 0.1000 ug/kg
*9400	Aldrin Wet Weight	< 0.1000 ug/kg
*9401	Dieldrin Wet Weight	319.7000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	1.6000 ug/kg
*9411	PCB-52 Wet Weight	2.6000 ug/kg
*9412	PCB-101 Wet Weight	13.3000 ug/kg
*9413	PCB-118 Wet Weight	3.4000 ug/kg
*9414	PCB-138 Wet Weight	4.5000 ug/kg
*9415	PCB-153 Wet Weight	4.9000 ug/kg
*9416	PCB-180 Wet Weight	1.8000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	32.1000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDO o,p' (TDE o,p') Wet Weight	1.8000 ug/kg
9574	DDO o,p' (TDE o,p') Dry Weight	4.3000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	28.0000 %

*** Indicates that Laboratory Determination Method is NAMAS Accredited.

Sample Analysis Run Report 21-dec-94

Perovsey Levels

Laboratory Ref. : E196860
Date/Time Taken : 29-NOV-94 12:01
New Guys Stream - Eel Tissue

Sampling Point : SE9001
Date/Time Received : 12-JAN-95 06:28

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	39.3000 %
*216	Copper Dry Weight	1.0000 mg/kg
*246	Zinc Dry Weight	80.9000 mg/kg
*254	Cadmium Dry Weight	0.0300 mg/kg
270	Mercury Dry Weight	0.5300 mg/kg
*329	Lead Dry Weight	< 0.2000 mg/kg
357	Arsenic Dry Weight	< 2.0000 mg/kg
*376	Chromium Dry Weight	0.4100 mg/kg
*430	Nickel Dry Weight	< 0.5000 mg/kg
*484	Aldrin Dry Weight	< 4.2000 ug/kg
*488	HCH-Alpha Dry Weight	4.7000 ug/kg
*492	HCH-Beta Dry Weight	14.7000 ug/kg
*500	HCH-Gamma Dry Weight	12.9000 ug/kg
*512	Dieldrin Dry Weight	< 4.2000 ug/kg
*540	DDT o,p' Dry Weight	< 7.5000 ug/kg
*552	DOE p,p' Dry Weight	< 4.2000 ug/kg
*556	DDT p,p' Dry Weight	< 3.6000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	< 3.6000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	17.7000 ug/kg
*9343	PCB-28 Dry Weight	< 2.4000 ug/kg
*9344	PCB-52 Dry Weight	< 2.1000 ug/kg
*9345	PCB-101 Dry Weight	2.1000 ug/kg
*9346	PCB-118 Dry Weight	2.1000 ug/kg
*9347	PCB-138 Dry Weight	6.0000 ug/kg
*9348	PCB-153 Dry Weight	4.5000 ug/kg
*9349	PCB-180 Dry Weight	< 1.5000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.8000 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0120 mg/kg
*9363	Chromium Wet Weight (Calculated)	< 0.1600 mg/kg
9364	Mercury Wet Weight (Calculated)	0.2100 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.2000 mg/kg
*9366	Zinc Wet Weight (Calculated)	31.8000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0800 mg/kg
*9368	Copper Wet Weight (Calculated)	0.4000 mg/kg
*9380	DOE p,p' Wet Weight	< 1.4000 ug/kg
*9381	DDT p,p' Wet Weight	< 1.2000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196860 Sampling Point : SE9001
Date/Time Taken : 29-NOV-94 12:01 Date/Time Received : 12-JAN-95 06:28

Det. Code	Description	Result
*9382	DDO p,p' (TDE) Wet Weight	< 1.2000 ug/kg
*9383	DDT o,p' Wet Weight	< 2.5000 ug/kg
*9390	HCH-Alpha Wet Weight	< 1.6000 ug/kg
*9391	HCH-Beta Wet Weight	< 4.9000 ug/kg
*9392	HCH-Gamma Wet Weight	4.3000 ug/kg
*9400	Aldrin Wet Weight	< 1.4000 ug/kg
*9401	Dieldrin Wet Weight	< 1.4000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.8000 ug/kg
*9411	PCB-52 Wet Weight	< 0.7000 ug/kg
*9412	PCB-101 Wet Weight	0.7000 ug/kg
*9413	PCB-118 Wet Weight	0.7000 ug/kg
*9414	PCB-138 Wet Weight	2.0000 ug/kg
*9415	PCB-153 Wet Weight	1.5000 ug/kg
*9416	PCB-180 Wet Weight	< 0.5000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	5.9000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDO o,p' (TDE o,p') Wet Weight	< 2.1000 ug/kg
9574	DDO o,p' (TDE o,p') Dry Weight	< 6.3000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	19.0000 %

*** Indicates that Laboratory Determination Method is NAMAS Accredited.

Sample Analysis Run Report 21-dec-94

Pevensy Levels

Laboratory Ref. : E196864 Sampling Point : SE9005
Date/Time Taken : 21-NOV-94 12:06 Date/Time Received : 12-JAN-95 06:29
Trollice Stream Furnace Brook - Eel Tissue Pevensy Levels

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	36.0000 %
*216	Copper Dry Weight	0.8500 mg/kg
*246	Zinc Dry Weight	60.2000 mg/kg
*254	Cadmium Dry Weight	0.0100 mg/kg
270	Mercury Dry Weight	0.7100 mg/kg
*329	Lead Dry Weight	< 0.2400 mg/kg
357	Arsenic Dry Weight	< 0.2400 mg/kg
*376	Chromium Dry Weight	0.4900 mg/kg
*430	Nickel Dry Weight	< 0.6000 mg/kg
*484	Aldrin Dry Weight	< 0.3000 ug/kg
*488	HCH-Alpha Dry Weight	< 0.6000 ug/kg
*492	HCH-Beta Dry Weight	1.6000 ug/kg
*500	HCH-Gamma Dry Weight	12.2000 ug/kg
*512	Dieldrin Dry Weight	55.3000 ug/kg
*540	DDT o,p' Dry Weight	0.9400 ug/kg
*552	DDE p,p' Dry Weight	44.7000 ug/kg
*556	DDT p,p' Dry Weight	3.1000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	4.4000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	33.4000 ug/kg
*9343	PCB-28 Dry Weight	< 2.5000 ug/kg
*9344	PCB-52 Dry Weight	< 2.2000 ug/kg
*9345	PCB-101 Dry Weight	2.2000 ug/kg
*9346	PCB-118 Dry Weight	< 2.2000 ug/kg
*9347	PCB-138 Dry Weight	10.0000 ug/kg
*9348	PCB-153 Dry Weight	12.2000 ug/kg
*9349	PCB-180 Dry Weight	5.6000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0900 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0040 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.1800 mg/kg
9364	Mercury Wet Weight (Calculated)	0.2600 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.2200 mg/kg
*9366	Zinc Wet Weight (Calculated)	21.7000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0900 mg/kg
*9368	Copper Wet Weight (Calculated)	0.3100 mg/kg
*9380	DDE p,p' Wet Weight	14.3000 ug/kg
*9381	DDT p,p' Wet Weight	1.0000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196864 Sampling Point : SE9005
Date/Time Taken : 21-NOV-94 12:06 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDD p,p' (TDE) Wet Weight	1.4000 ug/kg
*9383	DDT o,p' Wet Weight	< 0.3000 ug/kg
*9390	HCH-Alpha Wet Weight	< 0.3000 ug/kg
*9391	HCH-Beta Wet Weight	< 0.5000 ug/kg
*9392	HCH-Gamma Wet Weight	3.9970 ug/kg
*9400	Aldrin Wet Weight	< 0.1000 ug/kg
*9401	Dieldrin Wet Weight	17.7000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.8000 ug/kg
*9411	PCB-52 Wet Weight	< 0.7000 ug/kg
*9412	PCB-101 Wet Weight	0.7000 ug/kg
*9413	PCB-118 Wet Weight	< 0.7000 ug/kg
*9414	PCB-138 Wet Weight	3.2000 ug/kg
*9415	PCB-153 Wet Weight	3.9000 ug/kg
*9416	PCB-180 Wet Weight	1.8000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	10.7000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDD o,p' (TDE o,p') Wet Weight	0.6000 ug/kg
9574	DDD o,p' (TDE o,p') Dry Weight	1.9000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	5.6000 %

*** Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

*Perinsey
Levels*

Laboratory Ref. : E439655
Date/Time Taken : 17-MAY-95 00:02

Sampling Point : SE9016
Date/Time Received : 18-MAY-95 06:54

Ashburnham Place - Eel Tissue Ashbourne Stream

Address :

Det.	Code	Description	Result	
*484	Aldrin	Dry Wt	0.7	ug/kg
*488	Hch-Alpha	Dry Wt	0.7	ug/kg
*492	Hch-Beta	Dry Wt	No Result	
*500	Hch-Gamma	Dry Wt	1	ug/kg
*512	Dieldrin	Dry Wt	0.7	ug/kg
*540	Ddt (Op')	Dry Wt	4	ug/kg
*552	Dde (Pp')	Dry Wt	142	ug/kg
*556	Ddt (Pp')	Dry Wt	< 0.3	ug/kg
*560	Tde (Pp')	Dry Wt	34.3	ug/kg
*568	Endrin	Dry Wt	2.6	ug/kg
*574	Tde (Op')	Dry Wt	1.7	ug/kg
614	Extractable Lipids	(Wet Weight)	17	%
*1080	Dde (Op')	Dry Wt	< 1	ug/kg
*1100	Dde (Op')	Wet Wt	< 0.3	ug/kg
*1216	Copper	Wet Wt	< 1	mg/kg Cu
*1246	Zinc	Wet Wt	10.2	mg/kg Zn
*1254	Cadmium	Wet Wt	< 0.1	mg/kg Cd
*1270	Mercury	Wet Wt	0.117	mg/kg Hg
*1329	Lead	Wet Wt	< 1	mg/kg Pb
*1357	Arsenic	Wet Wt	< 2	mg/kg As
*1376	Chromium	Wet Wt	< 1	mg/kg Cr
*1430	Nickel	Wet Wt	< 0.5	mg/kg Ni
*1484	Aldrin	Wet Wt	0.2	ug/kg
*1488	Hch-Alpha	Wet Wt	0.2	ug/kg
*1492	Hch-Beta	Wet Wt	No Result	
*1500	Hch-Gamma	Wet Wt	0.3	ug/kg
*1512	Dieldrin	Wet Wt	0.2	ug/kg
*1540	Ddt (Op')	Wet Wt	1.2	ug/kg
*1552	Dde (Pp')	Wet Wt	42.9	ug/kg
*1556	Ddt (Pp')	Wet Wt	< 0.1	ug/kg
*1560	Tde (Pp')	Wet Wt	10.4	ug/kg
*1568	Endrin	Wet Wt	0.8	ug/kg
*1574	Tde (Op')	Wet Wt	0.5	ug/kg
*1754	Total Poly-Chlorinated Biphenyl		16	ug/kg
*3143	Pcb No.28	Dry Wt	< 2.7	ug/kg
*3144	Pcb No.28	Wet Wt	< 0.8	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439655
Date/Time Taken : 17-MAY-95 00:02

Sampling Point : SE9016
Date/Time Received : 18-MAY-95 06:54

Det.	Code	Description	Result	
*3146	Pcb	No.52 Dry Wt	7.3	ug/kg
*3147	Pcb	No.52 Wet Wt	2.2	ug/kg
*3149	Pcb	No.101 Dry Wt	4.3	ug/kg
*3150	Pcb	No.101 Wet Wt	1.3	ug/kg
*3152	Pcb	No.118 Dry Wt	5	ug/kg
*3153	Pcb	No.118 Wet Wt	1.5	ug/kg
*3155	Pcb	No.138 Dry Wt	12.7	ug/kg
*3156	Pcb	No.138 Wet Wt	3.8	ug/kg
*3158	Pcb	No.153 Dry Wt	11.7	ug/kg
*3159	Pcb	No.153 Wet Wt	3.5	ug/kg
*3161	Pcb	No.180 Dry Wt	4	ug/kg
*3162	Pcb	No.180 Wet Wt	1.2	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	34.1	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	0.9	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.391	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	2.9	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	53	ug/kg
9905	Dry Matter	%	30	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196871 Sampling Point : SE9012
Date/Time Taken : 17-NOV-94 12:13 Date/Time Received : 12-JAN-95 06:29
Meanders, 7 Sisters Country Park - Eel Tissue Cuckmere

Cuckmere

A.2.2

Address :

Det. Code	Description	Result
105	Solids Dry at 105C	23.4000 %
*216	Copper Dry Weight	0.9600 mg/kg
*246	Zinc Dry Weight	108.0000 mg/kg
*254	Cadmium Dry Weight	0.0300 mg/kg
270	Mercury Dry Weight	0.1600 mg/kg
*329	Lead Dry Weight	< 0.2100 mg/kg
357	Arsenic Dry Weight	< 0.1800 mg/kg
*376	Chromium Dry Weight	0.5200 mg/kg
*430	Nickel Dry Weight	< 0.4400 mg/kg
*484	Aldrin Dry Weight	< 0.4800 ug/kg
*488	HCH-Alpha Dry Weight	< 0.9800 ug/kg
*492	HCH-Beta Dry Weight	2.2000 ug/kg
*500	HCH-Gamma Dry Weight	18.0000 ug/kg
*512	Dieldrin Dry Weight	< 0.9800 ug/kg
*540	DDT o,p' Dry Weight	< 1.5000 ug/kg
*552	DDE p,p' Dry Weight	3.4000 ug/kg
*556	DDT p,p' Dry Weight	< 0.2400 ug/kg
*560	DDD p,p' (TDE) Dry Weight	0.4800 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	11.9000 ug/kg
*9343	PCB-28 Dry Weight	< 2.2000 ug/kg
*9344	PCB-52 Dry Weight	< 2.0000 ug/kg
*9345	PCB-101 Dry Weight	< 1.5000 ug/kg
*9346	PCB-118 Dry Weight	2.2000 ug/kg
*9347	PCB-138 Dry Weight	2.4000 ug/kg
*9348	PCB-153 Dry Weight	5.1000 ug/kg
*9349	PCB-180 Dry Weight	1.5000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0400 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0060 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.1200 mg/kg
9364	Mercury Wet Weight (Calculated)	0.0400 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.1000 mg/kg
*9366	Zinc Wet Weight (Calculated)	25.1000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0500 mg/kg
*9368	Copper Wet Weight (Calculated)	0.2300 mg/kg
*9380	DDE p,p' Wet Weight	1.4000 ug/kg
*9381	DDT p,p' Wet Weight	< 0.1000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196871 Sampling Point : SE9012
Date/Time Taken : 17-NOV-94 12:13 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDD o,p' (TDE) Wet Weight	0.2000 ug/kg
*9383	DDT o,p' Wet Weight	< 0.6000 ug/kg
*9390	HCH-Alpha Wet Weight	< 0.4000 ug/kg
*9391	HCH-Beta Wet Weight	0.9000 ug/kg
*9392	HCH-Gamma Wet Weight	7.4000 ug/kg
*9400	Aldrin Wet Weight	< 0.2000 ug/kg
*9401	Dieldrin Wet Weight	< 0.4000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.9000 ug/kg
*9411	PCB-52 Wet Weight	< 0.8000 ug/kg
*9412	PCB-101 Wet Weight	< 0.6000 ug/kg
*9413	PCB-118 Wet Weight	0.9000 ug/kg
*9414	PCB-138 Wet Weight	1.0000 ug/kg
*9415	PCB-153 Wet Weight	2.1000 ug/kg
*9416	PCB-180 Wet Weight	0.6000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	4.9000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDD o,p' (TDE o,p') Wet Weight	< 0.2000 ug/kg
9574	DDD o,p' (TDE o,p') Dry Weight	< 0.4800 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	10.3000 %

*** Indicates that Laboratory Determination Method is NAMAS Accredited.

Cuckmere

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196872 Sampling Point : SE9013
Date/Time Taken : 11-OCT-94 12:14 Date/Time Received : 12-JAN-95 06:29
Boship Bridge - Eel Tissue Cuckmere

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	33.2000 *
*216	Copper Dry Weight	0.6900 mg/kg
*246	Zinc Dry Weight	40.9000 mg/kg
*254	Cadmium Dry Weight	0.0800 mg/kg
270	Mercury Dry Weight	0.4400 mg/kg
*329	Lead Dry Weight	< 0.2000 mg/kg
357	Arsenic Dry Weight	< 0.2000 mg/kg
*376	Chromium Dry Weight	0.9900 mg/kg
*430	Nickel Dry Weight	< 0.5000 mg/kg
*484	Aldrin Dry Weight	< 3.2000 ug/kg
*488	HCH-Alpha Dry Weight	4.6000 ug/kg
*492	HCH-Beta Dry Weight	< 11.0000 ug/kg
*500	HCH-Gamma Dry Weight	< 2.6000 ug/kg
*512	Dieldrin Dry Weight	97.0000 ug/kg
*540	DDT o.p' Dry Weight	< 5.5000 ug/kg
*552	DDE p.p' Dry Weight	31.0000 ug/kg
*556	DDT p.p' Dry Weight	10.0000 ug/kg
*560	DDD p.p' (TDE) Dry Weight	5.2000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	29.0000 ug/kg
*9343	PCB-28 Dry Weight	< 1.7000 ug/kg
*9344	PCB-52 Dry Weight	< 1.4000 ug/kg
*9345	PCB-101 Dry Weight	5.5000 ug/kg
*9346	PCB-118 Dry Weight	2.6000 ug/kg
*9347	PCB-138 Dry Weight	9.0000 ug/kg
*9348	PCB-153 Dry Weight	7.5000 ug/kg
*9349	PCB-180 Dry Weight	2.6000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0700 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0260 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.3300 mg/kg
9364	Mercury Wet Weight (Calculated)	0.1500 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.1600 mg/kg
*9366	Zinc Wet Weight (Calculated)	13.6000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0700 mg/kg
*9368	Copper Wet Weight (Calculated)	0.2300 mg/kg
*9380	DDE p.p' Wet Weight	10.8000 ug/kg
*9381	DDT p.p' Wet Weight	3.5000 ug/kg

Contd....

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196872 Sampling Point : SE9013
Date/Time Taken : 11-OCT-94 12:14 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDD p,p' (TDE) Wet Weight	1.8000 ug/kg
*9383	DDT o,p' Wet Weight	< 1.9000 ug/kg
*9390	HCH-Alpha Wet Weight	1.6000 ug/kg
*9391	HCH-Beta Wet Weight	< 3.8000 ug/kg
*9392	HCH-Gamma Wet Weight	< 0.9000 ug/kg
*9400	Aldrin Wet Weight	1.6000 ug/kg
*9401	Dieldrin Wet Weight	33.6000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.6000 ug/kg
*9411	PCB-52 Wet Weight	< 0.5000 ug/kg
*9412	PCB-101 Wet Weight	1.9000 ug/kg
*9413	PCB-118 Wet Weight	0.9000 ug/kg
*9414	PCB-138 Wet Weight	3.1000 ug/kg
*9415	PCB-153 Wet Weight	2.6000 ug/kg
*9416	PCB-180 Wet Weight	0.9000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	10.0000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDD o,p' (TDE o,p') Wet Weight	< 1.6000 ug/kg
9574	DDD o,p' (TDE o,p') Dry Weight	< 4.6000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	8.8000 %

*** Indicates that Laboratory Determination Method is NAMS Accredited.

Automatic Sample Analysis Report Production
Date/time Report Last Run : 09-AUG-95 03:04

Cuckmere

Laboratory Ref. : E4565B2
Date/time Taken : 25-APR-95 10:03

Sampling Point : SE9027
Date/time Received : 13-JUL-95 14:56

Broad Farm, Gauging Station, Bull River (Eel tissue samples)
R. Cuckmere

Address :

Det.	Code	Description	Result
*484	Aldrin	Dry Wt	No Result
*488	Hch-Alpha	Dry Wt	No Result
*492	Hch-Beta	Dry Wt	No Result
*500	Hch-Gamma	Dry Wt	No Result
*512	Dieldrin	Dry Wt	No Result
*540	Odt (Op')	Dry Wt	No Result
*552	Dde (Pp')	Dry Wt	No Result
*556	Odt (Pp')	Dry Wt	No Result
*560	lde (Pp')	Dry Wt	No Result
*568	Endrin	Dry Wt	No Result
*574	lde (Op')	Dry Wt	No Result
*614	Extractable Lipids	(Wet Weight)	11 %
*1080	Dde (Op')	Dry Wt	No Result
*1100	Dde (Op')	Wet Wt	< 0.3 ug/kg
*1216	Copper	Wet Wt	Not Possible
*1246	Zinc	Wet Wt	Not Possible
*1254	Cadmium	Wet Wt	Not Possible
*1270	Mercury	Wet Wt	Not Possible
*1329	Lead	Wet Wt	Not Possible
*1357	Arsenic	Wet Wt	Not Possible
*1376	Chromium	Wet Wt	Not Possible
*1430	Nickel	Wet Wt	Not Possible
*1484	Aldrin	Wet Wt	< 0.1 ug/kg
*1488	Hch-Alpha	Wet Wt	0.3 ug/kg
*1492	Hch-Beta	Wet Wt	< 0.5 ug/kg
*1500	Hch-Gamma	Wet Wt	3.6 ug/kg
*1512	Dieldrin	Wet Wt	30.3 ug/kg
*1540	Odt (Op')	Wet Wt	< 0.2 ug/kg
*1552	Dde (Pp')	Wet Wt	18.1 ug/kg
*1556	Odt (Pp')	Wet Wt	1.1 ug/kg
*1560	lde (Pp')	Wet Wt	0.8 ug/kg
*1568	Endrin	Wet Wt	No Result
*1574	lde (Op')	Wet Wt	< 0.2 ug/kg
*1754	Arochlor 1260		52.9 ug/kg
*3143	Pcb No.28	Dry Wt	No Result

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Laboratory Ref. : E456582
Date/Time Taken : 25-APR-95 10:03

Sampling Point : SE9027
Date/Time Received : 13-JUL-95 14:56

Det.	Code	Description	Result	
*3144	Pcb	No.28 Wet Wt	< 0.7	ug/kg
*3146	Pcb	No.52 Dry Wt	No Result	
*3147	Pcb	No.52 Wet Wt	0.9	ug/kg
*3149	Pcb	No.101 Dry Wt	No Result	
*3150	Pcb	No.101 Wet Wt	4.7	ug/kg
*3152	Pcb	No.118 Dry Wt	No Result	
*3153	Pcb	No.118 Wet Wt	1.7	ug/kg
*3155	Pcb	No.138 Dry Wt	No Result	
*3156	Pcb	No.138 Wet Wt	3.5	ug/kg
*3158	Pcb	No.153 Dry Wt	No Result	
*3159	Pcb	No.153 Wet Wt	3.8	ug/kg
*3161	Pcb	No.180 Dry Wt	No Result	
*3162	Pcb	No.180 Wet Wt	1.4	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota	Metals Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	29.9	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.183	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	1.8	mg/kg Cr
*3504	Copper	Dry Wt - Biota	9.8	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls total	No Result	
9905	Dry Matter	%	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Cuckmere

Laboratory Ref. : E439663
Date/Time Taken : 17-MAY-95 00:10

Sampling Point : SE9024
Date/Time Received : 18-MAY-95 06:54

Arlington - Eel Tissue R. Cuckmere

Address :

Det.	Code	Description	Result	
*484		Aldrin Dry Wt	0.7	ug/kg
*488		Hch-Alpha Dry Wt	1.1	ug/kg
*492		Hch-Beta Dry Wt	No Result	
*500		Hch-Gamma Dry Wt	35.3	ug/kg
*512		Dieldrin Dry Wt	354	ug/kg
*540		Ddt (Op') Dry Wt	2.2	ug/kg
*552		Dde (Pp') Dry Wt	261	ug/kg
*556		Ddt (Pp') Dry Wt	< 0.4	ug/kg
*560		Tde (Pp') Dry Wt	50.4	ug/kg
*568		Endrin Dry Wt	1.8	ug/kg
*574		Tde (Op') Dry Wt	< 0.7	ug/kg
*614		Extractable Lipids (Wet Weight)	2	%
*1080		Dde (Op') Dry Wt	< 1.1	ug/kg
*1100		Dde (Op') Wet Wt	< 0.3	ug/kg
*1216		Copper Wet Wt	3.56	mg/kg Cu
*1246		Zinc Wet Wt	13.8	mg/kg Zn
*1254		Cadmium Wet Wt	< 0.1	mg/kg Cd
*1270		Mercury Wet Wt	0.167	mg/kg Hg
*1329		Lead Wet Wt	< 1	mg/kg Pb
*1357		Arsenic Wet Wt	< 2	mg/kg As
*1376		Chromium Wet Wt	< 1	mg/kg Cr
*1430		Nickel Wet Wt	< 0.5	mg/kg Ni
*1484		Aldrin Wet Wt	0.2	ug/kg
*1488		Hch-Alpha Wet Wt	0.3	ug/kg
*1492		Hch-Beta Wet Wt	No Result	
*1500		Hch-Gamma Wet Wt	9.8	ug/kg
*1512		Dieldrin Wet Wt	98.4	ug/kg
*1540		Ddt (Op') Wet Wt	0.6	ug/kg
*1552		Dde (Pp') Wet Wt	72.5	ug/kg
*1556		Ddt (Pp') Wet Wt	< 0.1	ug/kg
*1560		Tde (Pp') Wet Wt	14	ug/kg
*1568		Endrin Wet Wt	0.5	ug/kg
*1574		Tde (Op') Wet Wt	< 0.2	ug/kg
*1754		Total Poly-Chlorinated Bipheny	15	ug/kg
*3143		Pcb No.28 Dry Wt	< 2.9	ug/kg
*3144		Pcb No.28 Wet Wt	< 0.8	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439663
Date/Time Taken : 17-MAY-95 00:10

Sampling Point : SE9024
Date/Time Received : 18-MAY-95 06:54

Det.	Code	Description	Result	
*3146	Pcb No.52	Dry Wt	8.9	ug/kg
*3147	Pcb No.52	Wet Wt	2.5	ug/kg
*3149	Pcb No.101	Dry Wt	15	ug/kg
*3150	Pcb No.101	Wet Wt	4.2	ug/kg
*3152	Pcb No.118	Dry Wt	10.4	ug/kg
*3153	Pcb No.118	Wet Wt	2.9	ug/kg
*3155	Pcb No.138	Dry Wt	23.6	ug/kg
*3156	Pcb No.138	Wet Wt	6.6	ug/kg
*3158	Pcb No.153	Dry Wt	23.9	ug/kg
*3159	Pcb No.153	Wet Wt	6.7	ug/kg
*3161	Pcb No.180	Dry Wt	8.6	ug/kg
*3162	Pcb No.180	Wet Wt	2.4	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	49.4	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	3.2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.598	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	2.3	mg/kg Cr
*3504	Copper	Dry Wt - Biota	12.7	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	54	ug/kg
9905	Dry Matter	%	28	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Cuckmere

Laboratory Ref. : E439662
Date/Time Taken : 17-MAY-95 00:09

Sampling Point : SE9023
Date/Time Received : 18-MAY-95 06:54

Cowbeech Pumping Station - Eel Tissue R.Cuckmere

Address :

Det.	Code	Description	Result	
*484	Aldrin	Dry Wt	1.4	ug/kg
*488	Hch-Alpha	Dry Wt	< 4.3	ug/kg
*492	Hch-Beta	Dry Wt	No Result	
*500	Hch-Gamma	Dry Wt	32.9	ug/kg
*512	Dieldrin	Dry Wt	> 107	ug/kg
*540	Ddt (Op')	Dry Wt	7	ug/kg
*552	Dde (Pp')	Dry Wt	> 107	ug/kg
*556	Ddt (Pp')	Dry Wt	< 0.3	ug/kg
*560	Tde (Pp')	Dry Wt	7.6	ug/kg
*568	Endrin	Dry Wt	< 8.1	ug/kg
*574	Tde (Op')	Dry Wt	0.5	ug/kg
*614	Extractable Lipids	(Wet Weight)	8	%
*1080	Dde (Op')	Dry Wt	49.5	ug/kg
*1100	Dde (Op')	Wet Wt	18.3	ug/kg
*1216	Copper	Wet Wt	2	mg/kg Cu
*1246	Zinc	Wet Wt	14.5	mg/kg Zn
*1254	Cadmium	Wet Wt	< 0.1	mg/kg Cd
*1270	Mercury	Wet Wt	0.384	mg/kg Hg
*1329	Lead	Wet Wt	< 1	mg/kg Pb
*1357	Arsenic	Wet Wt	< 2	mg/kg As
*1376	Chromium	Wet Wt	< 1	mg/kg Cr
*1430	Nickel	Wet Wt	< 0.5	mg/kg Ni
*1484	Aldrin	Wet Wt	0.5	ug/kg
*1488	Hch-Alpha	Wet Wt	< 1.6	ug/kg
*1492	Hch-Beta	Wet Wt	No Result	
*1500	Hch-Gamma	Wet Wt	12.2	ug/kg
*1512	Dieldrin	Wet Wt	> 39.8	ug/kg
*1540	Ddt (Op')	Wet Wt	2.6	ug/kg
*1552	Dde (Pp')	Wet Wt	> 39.8	ug/kg
*1556	Ddt (Pp')	Wet Wt	< 0.1	ug/kg
*1560	Tde (Pp')	Wet Wt	2.8	ug/kg
*1568	Endrin	Wet Wt	< 3	ug/kg
*1574	Tde (Op')	Wet Wt	0.2	ug/kg
*1754	Total Poly-Chlorinated Biphenyl		26	ug/kg
*3143	Pcb No.28	Dry Wt	< 1.9	ug/kg
*3144	Pcb No.28	Wet Wt	< 0.7	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439662
Date/Time Taken : 17-MAY-95 00:09

Sampling Point : SE9023
Date/Time Received : 18-MAY-95 06:54

Det.	Code	Description	Result
*3146	Pcb No.52	Dry Wt	< 1.6 ug/kg
*3147	Pcb No.52	Wet Wt	< 0.6 ug/kg
*3149	Pcb No.101	Dry Wt	4.1 ug/kg
*3150	Pcb No.101	Wet Wt	1.5 ug/kg
*3152	Pcb No.118	Dry Wt	6.2 ug/kg
*3153	Pcb No.118	Wet Wt	2.3 ug/kg
*3155	Pcb No.138	Dry Wt	15.4 ug/kg
*3156	Pcb No.138	Wet Wt	5.7 ug/kg
*3158	Pcb No.153	Dry Wt	20.5 ug/kg
*3159	Pcb No.153	Wet Wt	7.6 ug/kg
*3161	Pcb No.180	Dry Wt	9.5 ug/kg
*3162	Pcb No.180	Wet Wt	3.5 ug/kg
3375	Organochlorine	Pesticide Prepa	1 Misc
3405	Biota Metals	Prep	1 Misc
*3497	Zinc	Dry Wt - Biota	39.2 mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5 mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2 mg/kg As
*3500	Mercury	Dry Wt - Biota	1.038 mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1 mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1 mg/kg Cr
*3504	Copper	Dry Wt - Biota	5.4 mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	0.11 mg/kg Cd
3912	Polychlorinated	Biphenyls Total	70 ug/kg
9905	Dry Matter	%	37 %

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Laboratory ref.: E202685

Area : Waterlooville Laboratory

Route code : BEELT2

Run : jf eel tissue 2

Group/Point : SE9021

URN : No URN Availab

Date/Time taken: 17-JAN-95 11:30

Site : Ouse Avins Bridge Eel

Address :

Ouse

Sampler/Weather : D/S ARDINGLY RESERVOIR

A.2.3

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	42.2	% Oxygen
216	26	Copper Dry Weight	< 2.2	mg/kg
246	26	Zinc Dry Weight	39.4	mg/kg
254	26	Cadmium Dry Weight	< .43	mg/kg
270	28	Mercury Dry Weight	.537	mg/kg
329	26	Lead Dry Weight	< 2.2	mg/kg
357	26	Arsenic Dry Weight	< .43	mg/kg
376	26	Chromium Dry Weight	< 2.2	mg/kg
430	26	Nickel Dry Weight	< 2.2	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calculated)	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated)	< .18	mg/kg
9362	80	Cadmium Wet Weight (Calculated)	< .18	mg/kg
9363	80	Chromium Wet Weight (Calculated)	< .91	mg/kg
9364	80	Mercury Wet Weight (Calculated)	.226	mg/kg
9365	80	Nickel Wet Weight (Calculated)	< .91	mg/kg
9366	80	Zinc Wet Weight (Calculated)	16.6	mg/kg
9367	80	Lead Wet Weight (Calculated)	< .91	mg/kg
9368	80	Copper Wet Weight (Calculated)	< .91	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DDT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period : 16-may-95 to 14-jun-95

Profile(s): M869

Status : U (09-JUN-95)

Approved by :

COPA action code change:

NRA Southern Region

Waterlooville Laboratory

Laboratory ref.:E202685

Area :Waterlooville Laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9021

URN : No URN Availab

Date/Time taken:17-JAN-95 11:30

Site :Ouse Avins Bridge Eel

Address :

Sampler/Weather :D/S ARDINGLY RESERVOIR

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .8	ug/kg
9411	80	PCB-52 Wet Weight	.9	ug/kg
9412	80	PCB-101 Wet Weight	3.4	ug/kg
9413	80	PCB-118 Wet Weight	3.4	ug/kg
9414	80	PCB-138 Wet Weight	6.9	ug/kg
9415	80	PCB-153 Wet Weight	7.8	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDD o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDD o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	22	% Oxygen

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

NRA Southern Region

Waterlooville Laboratory

Laboratory ref.: E202686

Area : Waterlooville Laboratory

Route code : BEELT2

Run : jf eel tissue 2

Group/Point : SE9022

URN : No URN Availab

Date/Time taken: 17-JAN-95 11:45

Site : North Park Farm Eel

Address :

Onise

Sampler/Weather : CHESS STREAM

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	39.8	% Oxygen
216	26	Copper Dry Weight	< 2.4	mg/kg
246	26	Zinc Dry Weight	43.8	mg/kg
254	26	Cadmium Dry Weight	< .47	mg/kg
270	28	Mercury Dry Weight	.268	mg/kg
329	26	Lead Dry Weight	< 2.4	mg/kg
357	26	Arsenic Dry Weight	< .47	mg/kg
376	26	Chromium Dry Weight	< 2.4	mg/kg
430	26	Nickel Dry Weight	< 2.4	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated	< .19	mg/kg
9362	80	Cadmium Wet Weight (Calculated	< .19	mg/kg
9363	80	Chromium Wet Weight (Calculate	< .94	mg/kg
9364	80	Mercury Wet Weight (Calculated	.107	mg/kg
9365	80	Nickel Wet Weight (Calculated)	< .94	mg/kg
9366	80	Zinc Wet Weight (Calculated)	17.4	mg/kg
9367	80	Lead Wet Weight (Calculated)	< .94	mg/kg
9368	80	Copper Wet Weight (Calculated)	< .94	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DOT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DOT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period : 16-may-95 to 14-jun-95

Profile(s): M869

Status : U (09-JUN-95)

Approved by :

COPA action code change:

NRA Southern Region

Waterlooville Laboratory

Laboratory ref.: E202686

Area : Waterlooville Laboratory

Route code : BEELT2

Run : jf eel tissue 2

Group/Point : SE9022

URN : No URN Availab

Date/Time taken: 17-JAN-95 11:45

Site : North Park Farm Eel

Address :

Sampler/Weather : CHESS STREAM

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .8	ug/kg
9411	80	PCB-52 Wet Weight	< .7	ug/kg
9412	80	PCB-101 Wet Weight	1.5	ug/kg
9413	80	PCB-118 Wet Weight	1.8	ug/kg
9414	80	PCB-138 Wet Weight	4.8	ug/kg
9415	80	PCB-153 Wet Weight	4.1	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o.p' Wet Weight	No Result	ug/kg
9572	80	DDE o.p' Dry Weight	No Result	ug/kg
9573	80	DDD o.p' (TDE o.p') Wet Weight	No Result	ug/kg
9574	80	DDD o.p' (TDE o.p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	14	% Oxygen

Report Period : 16-may-95 to 14-jun-95

Profile(s): M869

Status : U (09-JUN-95)

Approved by :

COPA action code change:

Laboratory ref.:E202687

Area :Waterlooville Laboratory

Route code :BEELT2

Run :j f eel tissue 2

Group/Point :SE9023

URN : No URN Availab

Date/Time taken:17-JAN-95 12:00

Site :Cherry Lane Balcombe Eel

Address :

Duse

Sampler/Weather :

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	39.4	% Oxygen
216	26	Copper Dry Weight	< 2.5	mg/kg
246	26	Zinc Dry Weight	56.3	mg/kg
254	26	Cadmium Dry Weight	< .5	mg/kg
270	28	Mercury Dry Weight	.804	mg/kg
329	26	Lead Dry Weight	< 2.5	mg/kg
357	26	Arsenic Dry Weight	.54	mg/kg
376	26	Chromium Dry Weight	< 2.5	mg/kg
430	26	Nickel Dry Weight	< 2.5	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated	.21	mg/kg
9362	80	Cadmium Wet Weight (Calculated	< .2	mg/kg
9363	80	Chromium Wet Weight (Calculate	< .98	mg/kg
9364	80	Mercury Wet Weight (Calculated	.317	mg/kg
9365	80	Nickel Wet Weight (Calculated)	< .98	mg/kg
9366	80	Zinc Wet Weight (Calculated)	22.2	mg/kg
9367	80	Lead Wet Weight (Calculated)	< .98	mg/kg
9368	80	Copper Wet Weight (Calculated)	< .98	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DDT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Laboratory ref.:E202687

Area :Waterlooville Laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9023

URN : No URN Availab

Date/Time taken:17-JAN-95 12:00

Site :Cherry Lane Balcombe Eel

Address :

Sampler/Weather :

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .8	ug/kg
9411	80	PCB-52 Wet Weight	1.7	ug/kg
9412	80	PCB-101 Wet Weight	2.2	ug/kg
9413	80	PCB-118 Wet Weight	2.4	ug/kg
9414	80	PCB-138 Wet Weight	4.3	ug/kg
9415	80	PCB-153 Wet Weight	5.3	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDD o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDD o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	15	% Oxygen

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Laboratory ref.:E202679

Area :Waterlooville Laboratory

Route code :BEELT2
Group/Point :SE9015
Date/Time taken:21-DEC-94 10:00

Run :jff eel tissue 2
URN : No URN Availab
Site :Uck d/s Isfield
Address :

Juse

Sampler/Weather :

Get	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	35.5	% Oxygen
216	26	Copper Dry Weight	< 2.7	mg/kg
246	26	Zinc Dry Weight	50.1	mg/kg
254	26	Cadmium Dry Weight	< .53	mg/kg
270	28	Mercury Dry Weight	.543	mg/kg
329	26	Lead Dry Weight	< 2.7	mg/kg
357	26	Arsenic Dry Weight	< .54	mg/kg
376	26	Chromium Dry Weight	< 2.7	mg/kg
430	26	Nickel Dry Weight	< 2.7	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o.p' Dry Weight	No Result	ug/kg
552	80	DDE p.p' Dry Weight	No Result	ug/kg
556	80	DDT p.p' Dry Weight	No Result	ug/kg
560	80	DDD p.p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated	< .19	mg/kg
9362	80	Cadmium Wet Weight (Calculated	< .19	mg/kg
9363	80	Chromium Wet Weight (Calculate	< .96	mg/kg
9364	80	Mercury Wet Weight (Calculated	.193	mg/kg
9365	80	Nickel Wet Weight (Calculated)	< .96	mg/kg
9366	80	Zinc Wet Weight (Calculated)	17.8	mg/kg
9367	80	Lead Wet Weight (Calculated)	< .96	mg/kg
9368	80	Copper Wet Weight (Calculated)	< .96	mg/kg
9380	80	DDE p.p' Wet Weight	No Result	ug/kg
9381	80	DDT p.p' Wet Weight	No Result	ug/kg
9382	80	DDD p.p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o.p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by : COPA action code change:

NRA Southern Region

Waterlooville Laboratory

Laboratory ref.:E202679

Area :Waterlooville Laboratory

Route code :BEELT2

Run :jfeel tissue 2

Group/Point :SE9015

URN : No URN Availab

Date/Time taken:21-DEC-94 10:00

Site :Uck d/s Isfield

Address :

Sampler/Weather :

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .7	ug/kg
9411	80	PCB-52 Wet Weight	3.3	ug/kg
9412	80	PCB-101 Wet Weight	5.7	ug/kg
9413	80	PCB-118 Wet Weight	5.3	ug/kg
9414	80	PCB-138 Wet Weight	15.8	ug/kg
9415	80	PCB-153 Wet Weight	13.9	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDD o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDD o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	4	% Oxygen

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Laboratory Ref. : E456589
Date/Time Taken : 15-MAY-95 10:10

Sampling Point : SE9034
Date/Time Received : 13-JUL-95 14:56

Shortbridge Mill Stream (Eel Tissue Samples)

Address :

Det.	Code	Description	Result
*484	Aldrin	Dry Wt	No Result
*488	Hch-Alpha	Dry Wt	No Result
*492	Hch-Beta	Dry Wt	No Result
*500	Hch-Gamma	Dry Wt	No Result
*512	Dieldrin	Dry Wt	No Result
*540	Odt (Op')	Dry Wt	No Result
*552	Ode (Pp')	Dry Wt	No Result
*556	Odt (Pp')	Dry Wt	No Result
*560	Ide (Pp')	Dry Wt	No Result
*568	Endrin	Dry Wt	No Result
*574	Ide (Op')	Dry Wt	No Result
*614	Extractable Lipids	(Wet Weight)	11 %
*1080	Ode (Op')	Dry Wt	No Result
*1100	Ode (Op')	Wet Wt	< 0.3 ug/kg
*1214	Copper	Wet Wt	Not Possible
*1246	Zinc	Wet Wt	Not Possible
*1254	Cadmium	Wet Wt	Not Possible
*1270	Mercury	Wet Wt	Not Possible
*1329	Lead	Wet Wt	Not Possible
*1357	Arsenic	Wet Wt	Not Possible
*1376	Chromium	Wet Wt	Not Possible
*1430	Nickel	Wet Wt	Not Possible
*1484	Aldrin	Wet Wt	0.2 ug/kg
*1488	Hch-Alpha	Wet Wt	< 0.2 ug/kg
*1492	Hch-Beta	Wet Wt	< 0.5 ug/kg
*1500	Hch-Gamma	Wet Wt	2.5 ug/kg
*1512	Dieldrin	Wet Wt	25.1 ug/kg
*1540	Odt (Op')	Wet Wt	< 0.2 ug/kg
*1552	Ode (Pp')	Wet Wt	28.7 ug/kg
*1556	Odt (Pp')	Wet Wt	0.6 ug/kg
*1560	Ide (Pp')	Wet Wt	2.8 ug/kg
*1568	Endrin	Wet Wt	No Result
*1574	Ide (Op')	Wet Wt	< 0.2 ug/kg
*1754	Arochlor 1260		455 ug/kg
*3143	Pcb No.28	Dry Wt	No Result

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Laboratory Ref. : E456589
Date/Time Taken : 15-MAY-95 10:10

Sampling Point : SE9034
Date/Time Received : 13-JUL-95 14:56

Det.	Code	Description	Result	
*3144	Pcb No.28	Wet Wt	0.9	ug/kg
*3146	Pcb No.52	Dry Wt	No Result	
*3147	Pcb No.52	Wet Wt	0.9	ug/kg
*3149	Pcb No.101	Dry Wt	No Result	
*3150	Pcb No.101	Wet Wt	3.8	ug/kg
*3152	Pcb No.118	Dry Wt	No Result	
*3153	Pcb No.118	Wet Wt	3.7	ug/kg
*3155	Pcb No.138	Dry Wt	No Result	
*3156	Pcb No.138	Wet Wt	8.7	ug/kg
*3158	Pcb No.153	Dry Wt	No Result	
*3159	Pcb No.153	Wet Wt	13.7	ug/kg
*3161	Pcb No.180	Dry Wt	No Result	
*3162	Pcb No.180	Wet Wt	6.5	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	53.1	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.218	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	2	mg/kg Cr
*3504	Copper	Dry Wt - Biota	6.8	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls total	No Result	
9905	Dry Matter	%	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

For : John Foster X2788

SW3023A

Release 6

MENSAR V2.0.5

NRA Exeter Regional Laboratory

SOUTHERN CLIENT-WATERLOOVI

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5th Jul 1

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Ouse

Laboratory Ref. : E439654

Sampling Point : SE9015

Date/Time Taken : 17-MAY-95 00:01

Date/Time Received : 18-MAY-95 06:54

East Mascalls - Eel Tissue R. Ouse

Address :

Det.	Code	Description	Result	
*484		Aldrin Dry Wt	4.8	ug/kg
*488		Hch-Alpha Dry Wt	< 4.5	ug/kg
*492		Hch-Beta Dry Wt	No Result	
*500		Hch-Gamma Dry Wt	44.5	ug/kg
*512		Dieldrin Dry Wt	> 112	ug/kg
*540		Ddt (Op') Dry Wt	2.8	ug/kg
*552		Dde (Pp') Dry Wt	91	ug/kg
*556		Ddt (Pp') Dry Wt	26	ug/kg
*560		Yde (Pp') Dry Wt	< 3.4	ug/kg
*568		Endrin Dry Wt	6.4	ug/kg
*574		Yde (Op') Dry Wt	8.3	ug/kg
614		Extractable Lipids (Wet Weight)	11	%
*1080		Dde (Op') Dry Wt	19.4	ug/kg
*1100		Dde (Op') Wet Wt	7	ug/kg
*1216		Copper Wet Wt	2.52	mg/kg Cu
*1246		Zinc Wet Wt	18.7	mg/kg Zn
*1254		Cadmium Wet Wt	0.23	mg/kg Cd
*1270		Mercury Wet Wt	0.425	mg/kg Hg
*1329		Lead Wet Wt	< 1	mg/kg Pb
*1357		Arsenic Wet Wt	< 2	mg/kg As
*1376		Chromium Wet Wt	< 1	mg/kg Cr
*1430		Nickel Wet Wt	< 0.5	mg/kg Ni
*1484		Aldrin Wet Wt	1.7	ug/kg
*1488		Hch-Alpha Wet Wt	< 1.6	ug/kg
*1492		Hch-Beta Wet Wt	No Result	
*1500		Hch-Gamma Wet Wt	15.9	ug/kg
*1512		Dieldrin Wet Wt	> 39.9	ug/kg
*1540		Ddt (Op') Wet Wt	1	ug/kg
*1552		Dde (Pp') Wet Wt	32.5	ug/kg
*1556		Ddt (Pp') Wet Wt	9.3	ug/kg
*1560		Yde (Pp') Wet Wt	< 1.2	ug/kg
*1568		Endrin Wet Wt	2.3	ug/kg
*1574		Yde (Op') Wet Wt	3	ug/kg
*1754		Total Poly-Chlorinated Biphenyl	32	ug/kg
*3143		Pcb No.28 Dry Wt	< 2.2	ug/kg
*3144		Pcb No.28 Wet Wt	< 0.8	ug/kg

Contd...

SW3023A
Release 6

MENSAR V2.0.5
NRA Exeter Regional Laboratory

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5th Jul

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439654
Date/Time Taken : 17-MAY-95 00:01

Sampling Point : SE9015
Date/Time Received : 18-MAY-95 06:34

Det.	Code	Description	Result	
*3146	Pcb	No.52 Dry Wt	4.4	ug/kg
*3147	Pcb	No.52 Wet Wt	1.6	ug/kg
*3149	Pcb	No.101 Dry Wt	10.3	ug/kg
*3150	Pcb	No.101 Wet Wt	3.7	ug/kg
*3152	Pcb	No.118 Dry Wt	6.4	ug/kg
*3153	Pcb	No.118 Wet Wt	2.3	ug/kg
*3155	Pcb	No.138 Dry Wt	16.9	ug/kg
*3156	Pcb	No.138 Wet Wt	6.1	ug/kg
*3158	Pcb	No.153 Dry Wt	20.3	ug/kg
*3159	Pcb	No.153 Wet Wt	7.3	ug/kg
*3161	Pcb	No.180 Dry Wt	8.1	ug/kg
*3162	Pcb	No.180 Wet Wt	2.9	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	51.9	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	1.18	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	1.2	mg/kg Cr
*3504	Copper	Dry Wt - Biota	7	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	0.64	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	89	ug/kg
9905	Dry Matter	%	36	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Ouse

Laboratory Ref. : E439658
Date/Time Taken : 17-MAY-95 00:05

Sampling Point : SE9019
Date/Time Received : 18-MAY-95 06:54

Sheffield Park - Eel Tissue R.Ouse

Address :

Det.	Code	Description	Result	
*484	Aldrin	Dry Wt	0.4	ug/kg
*488	Hch-Alpha	Dry Wt	5.2	ug/kg
*492	Hch-Beta	Dry Wt	No Result	
*500	Hch-Gamma	Dry Wt	28.6	ug/kg
*512	Dieldrin	Dry Wt	1.66	ug/kg
*540	Ddt (Op')	Dry Wt	1.4	ug/kg
*552	Dde (Pp')	Dry Wt	> 159	ug/kg
*556	Ddt (Pp')	Dry Wt	< 0.2	ug/kg
*560	lde (Pp')	Dry Wt	43.4	ug/kg
*568	Endrin	Dry Wt	2.2	ug/kg
*574	lde (Op')	Dry Wt	< 0.4	ug/kg
614	Extractable Lipids	(Wet Weight)	18	%
*1080	Dde (Op')	Dry Wt	< 0.6	ug/kg
*1100	Dde (Op')	Wet Wt	< 0.3	ug/kg
*1216	Copper	Wet Wt	2.5	mg/kg Cu
*1246	Zinc	Wet Wt	21.3	mg/kg Zn
*1254	Cadmium	Wet Wt	0.155	mg/kg Cd
*1270	Mercury	Wet Wt	0.259	mg/kg Hg
*1329	Lead	Wet Wt	< 1	mg/kg Pb
*1357	Arsenic	Wet Wt	< 2	mg/kg As
*1376	Chromium	Wet Wt	< 1	mg/kg Cr
*1430	Nickel	Wet Wt	< 0.5	mg/kg Ni
*1484	Aldrin	Wet Wt	0.2	ug/kg
*1488	Hch-Alpha	Wet Wt	2.6	ug/kg
*1492	Hch-Beta	Wet Wt	No Result	
*1500	Hch-Gamma	Wet Wt	14.3	ug/kg
*1512	Dieldrin	Wet Wt	83.2	ug/kg
*1540	Ddt (Op')	Wet Wt	0.7	ug/kg
*1552	Dde (Pp')	Wet Wt	> 79.4	ug/kg
*1556	Ddt (Pp')	Wet Wt	< 0.1	ug/kg
*1560	lde (Pp')	Wet Wt	21.7	ug/kg
*1568	Endrin	Wet Wt	1.1	ug/kg
*1574	lde (Op')	Wet Wt	< 0.2	ug/kg
*1754	Total Poly-Chlorinated Biphenyl		44	ug/kg
*3143	Pcb No.28	Dry Wt	< 1.4	ug/kg
*3144	Pcb No.28	Wet Wt	< 0.7	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439658
Date/Time Taken : 17-MAY-95 00:05

Sampling Point : SE9019
Date/Time Received : 18-MAY-95 06:54

Det.	Code	Description	Result	
*3146	Pcb	No.52 Dry Wt	4.8	ug/kg
*3147	Pcb	No.52 Wet Wt	2.4	ug/kg
*3149	Pcb	No.101 Dry Wt	4.8	ug/kg
*3150	Pcb	No.101 Wet Wt	2.4	ug/kg
*3152	Pcb	No.118 Dry Wt	8.6	ug/kg
*3153	Pcb	No.118 Wet Wt	4.3	ug/kg
*3155	Pcb	No.138 Dry Wt	17.2	ug/kg
*3156	Pcb	No.138 Wet Wt	8.6	ug/kg
*3158	Pcb	No.153 Dry Wt	22.8	ug/kg
*3159	Pcb	No.153 Wet Wt	11.4	ug/kg
*3161	Pcb	No.180 Dry Wt	7.4	ug/kg
*3162	Pcb	No.180 Wet Wt	3.7	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc.
3405	Biota Metals	Prep	1	Misc.
*3497	Zinc	Dry Wt - Biota	42.5	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.519	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	5	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	0.31	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	88	ug/kg
9905	Dry Matter	%	50	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Use

Laboratory Ref. : E439659
Date/Time Taken : 17-MAY-95 00:06

Sampling Point : SE9020
Date/Time Received : 18-MAY-95 06:54

Gold Bridge - Eel Tissue R. Use

Address :

Det.	Code	Description	Result	
*484	Aldrin Dry Wt	<	0.2	ug/kg
*488	Hch-Alpha Dry Wt		7.8	ug/kg
*492	Hch-Beta Dry Wt	No Result		
*500	Hch-Gamma Dry Wt		55.7	ug/kg
*512	Dieldrin Dry Wt	>	165	ug/kg
*540	Odt (Op') Dry Wt	<	0.4	ug/kg
*552	Dde (Pp') Dry Wt	>	165	ug/kg
*556	Odt (Pp') Dry Wt	<	0.2	ug/kg
*560	Tde (Pp') Dry Wt		1.1	ug/kg
*568	Endrin Dry Wt		2.3	ug/kg
*574	Tde (Op') Dry Wt		0.9	ug/kg
614	Extractable Lipids (Wet Weight		18	%
*1080	Dde (Op') Dry Wt		7.9	ug/kg
*1100	Dde (Op') Wet Wt		3.7	ug/kg
*1216	Copper Wet Wt		3.48	mg/kg Cu
*1246	Zinc Wet Wt		15.3	mg/kg Zn
*1254	Cadmium Wet Wt	<	0.1	mg/kg Cd
*1270	Mercury Wet Wt		0.211	mg/kg Hg
*1329	Lead Wet Wt	<	1	mg/kg Pb
*1357	Arsenic Wet Wt	<	2	mg/kg As
*1376	Chromium Wet Wt	<	1	mg/kg Cr
*1430	Nickel Wet Wt	<	0.5	mg/kg Ni
*1484	Aldrin Wet Wt	<	0.1	ug/kg
*1488	Hch-Alpha Wet Wt		3.7	ug/kg
*1492	Hch-Beta Wet Wt	No Result		
*1500	Hch-Gamma Wet Wt		26.5	ug/kg
*1512	Dieldrin Wet Wt	>	78.8	ug/kg
*1540	Odt (Op') Wet Wt	<	0.2	ug/kg
*1552	Dde (Pp') Wet Wt	>	78.8	ug/kg
*1556	Odt (Pp') Wet Wt	<	0.1	ug/kg
*1560	Tde (Pp') Wet Wt		0.5	ug/kg
*1568	Endrin Wet Wt		1.1	ug/kg
*1574	Tde (Op') Wet Wt		0.4	ug/kg
*1754	Total Poly-Chlorinated Biphenyl		75	ug/kg
*3143	Pcb No.28 Dry Wt	<	1.7	ug/kg
*3144	Pcb No.28 Wet Wt	<	0.8	ug/kg
Contd...				

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439659
Date/Time Taken : 17-MAY-95 00:06

Sampling Point : SE9020
Date/Time Received : 18-MAY-95 06:54

Det.	Code	Description	Result
*3146	Pcb	No.52 Dry Wt	9.6 ug/kg
*3147	Pcb	No.52 Wet Wt	4.5 ug/kg
*3149	Pcb	No.101 Dry Wt	19.4 ug/kg
*3150	Pcb	No.101 Wet Wt	9.1 ug/kg
*3152	Pcb	No.118 Dry Wt	12.3 ug/kg
*3153	Pcb	No.118 Wet Wt	5.8 ug/kg
*3155	Pcb	No.138 Dry Wt	24.7 ug/kg
*3156	Pcb	No.138 Wet Wt	11.6 ug/kg
*3158	Pcb	No.153 Dry Wt	29.4 ug/kg
*3159	Pcb	No.153 Wet Wt	13.8 ug/kg
*3161	Pcb	No.180 Dry Wt	10.4 ug/kg
*3162	Pcb	No.180 Wet Wt	4.9 ug/kg
3375	Organochlorine	Pesticide-Prepa	1 Misc
3405	Biota Metals	Prep	1 Misc
*3497	Zinc	Dry Wt - Biota	32.6 mg/kg Zn
*3498	Nickel	Dry Wt - Biota	0.5 mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	2 mg/kg As
*3500	Mercury	Dry Wt - Biota	0.448 mg/kg Hg
*3501	Lead	Dry Wt - Biota	1 mg/kg Pb
*3503	Chromium	Dry Wt - Biota	1 mg/kg Cr
*3504	Copper	Dry Wt - Biota	7.4 mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	0.13 mg/kg Cd
3912	Polychlorinated	Biphenyls Total	160 ug/kg
9905	Dry Matter	%	47 %

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Anse

Laboratory Ref. : E439657
Date/Time Taken : 17-MAY-95 00:04

Sampling Point : SE9018
Date/Time Received : 18-MAY-95 06:54

D/S Uckfield Stw - Eel Tissue R.Uck

Address :

Det.	Code	Description	Result	
*484		Aldrin Dry Wt	5.7	ug/kg
*488		Hch-Alpha Dry Wt	< 9.6	ug/kg
*492		Hch-Beta Dry Wt	No Result	
*500		Hch-Gamma Dry Wt	46.5	ug/kg
*512		Dieldrin Dry Wt	133	ug/kg
*540		Ddt (Op') Dry Wt	< 0.6	ug/kg
*552		Dde (Pp') Dry Wt	84	ug/kg
*556		Ddt (Pp') Dry Wt	2.1	ug/kg
*560		Dde (Pp') Dry Wt	9.9	ug/kg
*568		Endrin Dry Wt	6.6	ug/kg
*574		Dde (Op') Dry Wt	< 0.6	ug/kg
614		Extractable Lipids (Wet Weight)	6	%
*1080		Dde (Op') Dry Wt	97.9	ug/kg
*1100		Dde (Op') Wet Wt	32.3	ug/kg
*1216		Copper Wet Wt	1.49	mg/kg Cu
*1246		Zinc Wet Wt	17.7	mg/kg Zn
*1254		Cadmium Wet Wt	< 0.1	mg/kg Cd
*1270		Mercury Wet Wt	0.185	mg/kg Hg
*1329		Lead Wet Wt	< 1	mg/kg Pb
*1357		Arsenic Wet Wt	< 2	mg/kg As
*1376		Chromium Wet Wt	< 1	mg/kg Cr
*1430		Nickel Wet Wt	< 0.5	mg/kg Ni
*1484		Aldrin Wet Wt	1.9	ug/kg
*1488		Hch-Alpha Wet Wt	< 3.2	ug/kg
*1492		Hch-Beta Wet Wt	No Result	
*1500		Hch-Gamma Wet Wt	15.5	ug/kg
*1512		Dieldrin Wet Wt	44.3	ug/kg
*1540		Ddt (Op') Wet Wt	< 0.2	ug/kg
*1552		Dde (Pp') Wet Wt	28	ug/kg
*1556		Ddt (Pp') Wet Wt	0.7	ug/kg
*1560		Dde (Pp') Wet Wt	3.3	ug/kg
*1568		Endrin Wet Wt	2.2	ug/kg
*1574		Dde (Op') Wet Wt	< 0.2	ug/kg
*1754		Total Poly-Chlorinated Biphenyl	16	ug/kg
*3143		Pcb No.28 Dry Wt	< 0.6	ug/kg
*3144		Pcb No.28 Wet Wt	< 0.2	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439657
Date/Time Taken : 17-MAY-95 00:04

Sampling Point : SE9018
Date/Time Received : 18-MAY-95 06:54

Det.	Code	Description	Result	
*3146	Pcb	No.52 Dry Wt	4.5	ug/kg
*3147	Pcb	No.52 Wet Wt	1.5	ug/kg
*3149	Pcb	No.101 Dry Wt	3	ug/kg
*3150	Pcb	No.101 Wet Wt	1	ug/kg
*3152	Pcb	No.118 Dry Wt	> 9.1	ug/kg
*3153	Pcb	No.118 Wet Wt	> 3	ug/kg
*3155	Pcb	No.138 Dry Wt	> 9.1	ug/kg
*3156	Pcb	No.138 Wet Wt	> 3	ug/kg
*3158	Pcb	No.153 Dry Wt	> 9.1	ug/kg
*3159	Pcb	No.153 Wet Wt	> 3	ug/kg
*3161	Pcb	No.180 Dry Wt	2.7	ug/kg
*3162	Pcb	No.180 Wet Wt	0.9	ug/kg
3375	Organochlorine	Pesticide Prepa-	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	53.6	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.56	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	1.1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	4.5	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	48	ug/kg
9905	Dry Matter	%	33	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 28-OCT-95 02:52

Laboratory Ref. : E479658
Date/Time Taken : 20-SEP-95 10:30

Sampling Point : SE9028
Date/Time Received : 21-SEP-95 06:27

Daylands Farm Herring Stream (Eel Tissue Samples)

Address :

Adur
A.2.4

Det.	Code	Description	Result	
*484	Aldrin	Dry Wt	1.2	ug/kg
*488	Hch-Alpha	Dry Wt	1.5	ug/kg
*492	Hch-Beta	Dry Wt	No Result	
*500	Hch-Gamma	Dry Wt	28.7	ug/kg
*512	Dieldrin	Dry Wt	242	ug/kg
*540	Ddt (Op')	Dry Wt	< 2	ug/kg
*552	Dde (Pp')	Dry Wt	171	ug/kg
*556	Ddt (Pp')	Dry Wt	119	ug/kg
*560	Tde (Pp')	Dry Wt	129	ug/kg
*568	Endrin	Dry Wt	4.1	ug/kg
*574	Tde (Op')	Dry Wt	2.5	ug/kg
614	Extractable Lipids	(Wet Weight)	13	%
*1080	Dde (Op')	Dry Wt	2.7	ug/kg
*1100	Dde (Op')	Wet Wt	1.6	ug/kg
*1216	Copper	Wet Wt	< 1	mg/kg Cu
*1246	Zinc	Wet Wt	15.5	mg/kg Zn
*1254	Cadmium	Wet Wt	< 0.1	mg/kg Cd
*1270	Mercury	Wet Wt	0.344	mg/kg Hg
*1329	Lead	Wet Wt	< 1	mg/kg Pb
*1357	Arsenic	Wet Wt	< 2	mg/kg As
*1376	Chromium	Wet Wt	< 1	mg/kg Cr
*1430	Nickel	Wet Wt	< 0.5	mg/kg Ni
*1484	Aldrin	Wet Wt	0.7	ug/kg
*1488	Hch-Alpha	Wet Wt	0.9	ug/kg
*1492	Hch-Beta	Wet Wt	No Result	
*1500	Hch-Gamma	Wet Wt	17	ug/kg
*1512	Dieldrin	Wet Wt	143	ug/kg
*1540	Ddt (Op')	Wet Wt	< 1.2	ug/kg
*1552	Dde (Pp')	Wet Wt	101	ug/kg
*1556	Ddt (Pp')	Wet Wt	70.5	ug/kg
*1560	Tde (Pp')	Wet Wt	76.3	ug/kg
*1568	Endrin	Wet Wt	2.4	ug/kg
*1574	Tde (Op')	Wet Wt	1.5	ug/kg
*1754	Arochlor 1260		188	ug/kg
*3143	Pcb No.28	Dry Wt	< 1.2	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 28-OCT-95 02:52

Laboratory Ref. : E479658
Date/Time Taken : 20-SEP-95 10:30

Sampling Point : SE9038
Date/Time Received : 21-SEP-95 06:27

Det.	Code	Description	Result	
*3144	Pcb No.28	Wet Wt	< 0.7	ug/kg
*3146	Pcb No.52	Dry Wt	1.4	ug/kg
*3147	Pcb No.52	Wet Wt	0.8	ug/kg
*3149	Pcb No.101	Dry Wt	3.9	ug/kg
*3150	Pcb No.101	Wet Wt	3.5	ug/kg
*3152	Pcb No.118	Dry Wt	5.1	ug/kg
*3153	Pcb No.118	Wet Wt	3	ug/kg
*3155	Pcb No.138	Dry Wt	16.4	ug/kg
*3156	Pcb No.138	Wet Wt	9.7	ug/kg
*3158	Pcb No.153	Dry Wt	17.6	ug/kg
*3159	Pcb No.153	Wet Wt	10.4	ug/kg
*3161	Pcb No.180	Dry Wt	3.9	ug/kg
*3162	Pcb No.180	Wet Wt	2.3	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	26.2	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.583	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	< 1	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	50.9	ug/kg
9905	Dry Matter	%	59	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Adur

Laboratory Ref. : E456585
Date/Time Taken : 05-JUN-95 10:06

Sampling Point : SE9030
Date/Time Received : 13-JUL-95 14:56

Hookers Farm, River Adur (Eel Tissue Samples)

Address :

Det.	Code	Description	Result
*484		Aldrin Dry Wt	No Result
*488		Hch-Alpha Dry Wt	No Result
*492		Hch-Beta Dry Wt	No Result
*500		Hch-Gamma Dry Wt	No Result
*512		Dieldrin Dry Wt	No Result
*540		Odt (Op') Dry Wt	No Result
*552		Dde (Pp') Dry Wt	No Result
*556		Odt (Pp') Dry Wt	No Result
*560		Ide (Pp') Dry Wt	No Result
*568		Endrin Dry Wt	No Result
*574		Ide (Op') Dry Wt	No Result
*614		Extractable Lipids (Wet Weight)	26 %
*1080		Dde (Op') Dry Wt	No Result
*1100		Dde (Op') Wet Wt	0.3 ug/kg
*1216		Copper Wet Wt	Not Possible
*1246		Zinc Wet Wt	Not Possible
*1254		Cadmium Wet Wt	Not Possible
*1270		Mercury Wet Wt	Not Possible
*1329		Lead Wet Wt	Not Possible
*1357		Arsenic Wet Wt	Not Possible
*1376		Chromium Wet Wt	Not Possible
*1430		Nickel Wet Wt	Not Possible
*1484		Aldrin Wet Wt	0.1 ug/kg
*1488		Hch-Alpha Wet Wt	0.9 ug/kg
*1492		Hch-Beta Wet Wt	1.2 ug/kg
*1500		Hch-Gamma Wet Wt	37.5 ug/kg
*1512		Dieldrin Wet Wt	39.9 ug/kg
*1540		Odt (Op') Wet Wt	0.6 ug/kg
*1552		Dde (Pp') Wet Wt	39.9 ug/kg
*1556		Odt (Pp') Wet Wt	3.4 ug/kg
*1560		Ide (Pp') Wet Wt	2.3 ug/kg
*1568		Endrin Wet Wt	No Result
*1574		Ide (Op') Wet Wt	0.3 ug/kg
*1754		Arochlor 1260	85.7 ug/kg
*3143		Pcb No.28 Dry Wt	No Result
Contd...			

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Laboratory Ref. : E456585
Date/Time taken : 05-JUN-95 10:06

Sampling Point : SE9030
Date/Time Received : 13-JUL-95 14:56

Det.	Code	Description	Result	
*3144	Pcb	No.28 Wet Wt	2.3	ug/kg
*3146	Pcb	No.52 Dry Wt	No Result	
*3147	Pcb	No.52 Wet Wt	4.9	ug/kg
*3149	Pcb	No.101 Dry Wt	No Result	
*3150	Pcb	No.101 Wet Wt	6.1	ug/kg
*3152	Pcb	No.118 Dry Wt	No Result	
*3153	Pcb	No.118 Wet Wt	3.2	ug/kg
*3155	Pcb	No.138 Dry Wt	No Result	
*3156	Pcb	No.138 Wet Wt	6.3	ug/kg
*3158	Pcb	No.153 Dry Wt	No Result	
*3159	Pcb	No.153 Wet Wt	6.4	ug/kg
*3161	Pcb	No.180 Dry Wt	No Result	
*3162	Pcb	No.180 Wet Wt	1.7	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	40	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.569	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	2	mg/kg Cr
*3504	Copper	Dry Wt - Biota	5.3	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	No Result	
9905	Dry Matter	%	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 28-OCT-95 02:59

Laboratory Ref. : E4/9657
Date/Time Taken : 20-SEP-95 10:20

Sampling Point : SE9037
Date/Time Received : 21-SEP-95 06:26

Sines Bridge Adur (Eel Tissue Samples)

Address :

Det.	Code	Description	Result	
*484	Aldrin	Dry Wt	< 2.1	ug/kg
*488	Hch-Alpha	Dry Wt	3.4	ug/kg
*492	Hch-Beta	Dry Wt	No Result	
*500	Hch-Gamma	Dry Wt	75.3	ug/kg
*512	Dieldrin	Dry Wt	222	ug/kg
*540	DDT (Op')	Dry Wt	< 3.7	ug/kg
*552	DDE (Pp')	Dry Wt	447	ug/kg
*556	DDT (Pp')	Dry Wt	34.6	ug/kg
*560	TDE (Pp')	Dry Wt	52	ug/kg
*568	Endrin	Dry Wt	< 2.4	ug/kg
*574	TDE (Op')	Dry Wt	5.2	ug/kg
614	Extractable Lipids	(Wet Weight)	12	%
*1080	DDE (Op')	Dry Wt	< 4.9	ug/kg
*1100	DDE (Op')	Wet Wt	< 1.6	ug/kg
*1216	Copper	Wet Wt	< 1	ng/kg Cu
*1246	Zinc	Wet Wt	21.5	ng/kg Zn
*1254	Cadmium	Wet Wt	< 0.1	ng/kg Cd
*1270	Mercury	Wet Wt	0.257	ng/kg Hg
*1329	Lead	Wet Wt	< 1	ng/kg Pb
*1357	Arsenic	Wet Wt	< 2	ng/kg As
*1376	Chromium	Wet Wt	< 1	ng/kg Cr
*1430	Nickel	Wet Wt	< 0.5	ng/kg Ni
*1484	Aldrin	Wet Wt	< 0.7	ug/kg
*1488	Hch-Alpha	Wet Wt	1.1	ug/kg
*1492	Hch-Beta	Wet Wt	No Result	
*1500	Hch-Gamma	Wet Wt	24.6	ug/kg
*1512	Dieldrin	Wet Wt	74.2	ug/kg
*1540	DDT (Op')	Wet Wt	< 1.2	ug/kg
*1552	DDE (Pp')	Wet Wt	146	ug/kg
*1556	DDT (Pp')	Wet Wt	11.3	ug/kg
*1560	TDE (Pp')	Wet Wt	17	ug/kg
*1568	Endrin	Wet Wt	< 0.8	ug/kg
*1574	TDE (Op')	Wet Wt	1.7	ug/kg
*1754	Arochlor 1260		345	ug/kg
*3143	Pcb No.28	Dry Wt	< 2.4	ug/kg
*3144	Pcb No.28	Wet Wt	< 0.8	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 28-OCT-95 02:59

Laboratory Ref. : E479657
Date/Time Taken : 20-SEP-95 10:20

Sampling Point : SE9037
Date/Time Received : 21-SEP-95 06:26

Det.	Code	Description	Result	
*3146	Pcb	No.52 Dry Wt	3.1	ug/kg
*3147	Pcb	No.52 Wet Wt	1	ug/kg
*3149	Pcb	No.101 Dry Wt	9.2	ug/kg
*3150	Pcb	No.101 Wet Wt	3	ug/kg
*3152	Pcb	No.118 Dry Wt	33.4	ug/kg
*3153	Pcb	No.118 Wet Wt	10.9	ug/kg
*3155	Pcb	No.138 Dry Wt	233	ug/kg
*3156	Pcb	No.138 Wet Wt	158	ug/kg
*3158	Pcb	No.153 Dry Wt	333	ug/kg
*3159	Pcb	No.153 Wet Wt	197	ug/kg
*3161	Pcb	No.180 Dry Wt	36.7	ug/kg
*3162	Pcb	No.180 Wet Wt	12	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc.
3405	Biota Metals	Prep	1	Misc.
*3497	Zinc	Dry Wt - Biota	67.1	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	< 0.803	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	< 1	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	649.6	ug/kg
9905	Dry Matter	%	32	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 28-OCT-95 02:52

Laboratory Ref. : E479659

Sampling Point : S12031

Date/Time Taken : 20-SEP-95 10:40

Date/Time Received : 21-SEP-95 06:27

West Brinstead Adur (Eel Tissue Samples)

Address :

Det.	Code	Description	Result	
*484	Aldrin Dry Wt		< 2.1	ug/kg
*488	Hch-Alpha Dry Wt		2.7	ug/kg
*492	Hch-Beta Dry Wt		No Result	
*500	Hch-Gamma Dry Wt		153	ug/kg
*512	Dieldrin Dry Wt		47	ug/kg
*540	Ddt (Op') Dry Wt		< 3.6	ug/kg
*552	Dde (Pp') Dry Wt		78	ug/kg
*556	Ddt (Pp') Dry Wt		11.9	ug/kg
*560	Ide (Pp') Dry Wt		12.5	ug/kg
*568	Endrin Dry Wt		< 2.4	ug/kg
*574	Ide (Op') Dry Wt		< 3	ug/kg
614	Extractable Lipids (Wet Weight		7	%
*1080	Dde (Op') Dry Wt		< 4.8	ug/kg
*1100	Dde (Op') Wet Wt		< 1.6	ug/kg
*1216	Copper Wet Wt		< 1	mg/kg Cu
*1246	Zinc Wet Wt		24.2	mg/kg Zn
*1254	Cadmium Wet Wt		< 0.1	mg/kg Cd
*1270	Mercury Wet Wt		0.794	mg/kg Hg
*1329	Lead Wet Wt		< 1	mg/kg Pb
*1357	Arsenic Wet Wt		< 2	mg/kg As
*1376	Chromium Wet Wt		< 1	mg/kg Cr
*1430	Nickel Wet Wt		< 0.5	mg/kg Ni
*1484	Aldrin Wet Wt		< 0.7	ug/kg
*1488	Hch-Alpha Wet Wt		0.9	ug/kg
*1492	Hch-Beta Wet Wt		No Result	
*1500	Hch-Gamma Wet Wt		51.5	ug/kg
*1512	Dieldrin Wet Wt		15.8	ug/kg
*1540	Ddt (Op') Wet Wt		< 1.2	ug/kg
*1552	Dde (Pp') Wet Wt		26.2	ug/kg
*1556	Ddt (Pp') Wet Wt		4	ug/kg
*1560	Ide (Pp') Wet Wt		4.2	ug/kg
*1568	Endrin Wet Wt		< 0.8	ug/kg
*1574	Ide (Op') Wet Wt		< 1	ug/kg
*1754	Arochlor 1260		52.7	ug/kg
*3143	Pcb No.28 Dry Wt		< 2.4	ug/kg
*3144	Pcb No.28 Wet Wt		< 0.8	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 28-OCT-95 02:37

Laboratory Ref. : E479659
Date/Time Taken : 20-SEP-95 10:40

Sampling Point : SE9039
Date/Time Received : 21-SEP-95 06:27

Det.	Code	Description	Result	
*3146	Pcb	No.52 Dry Wt.	< 2.1	ug/kg
*3147	Pcb	No.52 Wet Wt	< 0.7	ug/kg
*3149	Pcb	No.101 Dry Wt	< 1.5	ug/kg
*3150	Pcb	No.101 Wet Wt	< 0.5	ug/kg
*3152	Pcb	No.118 Dry Wt	3.3	ug/kg
*3153	Pcb	No.118 Wet Wt	1.1	ug/kg
*3155	Pcb	No.138 Dry Wt	5.1	ug/kg
*3156	Pcb	No.138 Wet Wt	1.6	ug/kg
*3158	Pcb	No.153 Dry Wt	6.3	ug/kg
*3159	Pcb	No.153 Wet Wt	2.1	ug/kg
*3161	Pcb	No.180 Dry Wt	< 1.5	ug/kg
*3162	Pcb	No.180 Wet Wt	< 0.5	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	73.3	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	2.406	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	< 1	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	19.5	ug/kg
7905	Dry Matter	%	33	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Laboratory ref.:E202683

Area :Waterlooville Laboratory

Route code :BEELT2

Run :jf eel tissue 2

Group/Point :SE9019

URN : No URN Availab

Date/Time taken:21-DEC-94 10:30

Site :0use u/s Barcombe Wier Eel

Address :

Sampler/Weather :

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	35	% Oxygen
216	26	Copper Dry Weight	< 2.3	mg/kg
246	26	Zinc Dry Weight	46.4	mg/kg
254	26	Cadmium Dry Weight	< .46	mg/kg
270	28	Mercury Dry Weight	1.11	mg/kg
329	26	Lead Dry Weight	< 2.3	mg/kg
357	26	Arsenic Dry Weight	< .46	mg/kg
376	26	Chromium Dry Weight	< 2.3	mg/kg
430	26	Nickel Dry Weight	< 2.3	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated <	.16	mg/kg
9362	80	Cadmium Wet Weight (Calculated <	.16	mg/kg
9363	80	Chromium Wet Weight (Calculate <	.8	mg/kg
9364	80	Mercury Wet Weight (Calculated	.387	mg/kg
9365	80	Nickel Wet Weight (Calculated) <	.8	mg/kg
9366	80	Zinc Wet Weight (Calculated)	16.2	mg/kg
9367	80	Lead Wet Weight (Calculated) <	.8	mg/kg
9368	80	Copper Wet Weight (Calculated) <	.8	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DDT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

NRA Southern Region

WaterlooVille laboratory

Laboratory ref.:E202683

Area :WaterlooVille laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9019

URN : No URN Availab

Date/Time taken:21-DEC-94 10:30

Site :Ouse u/s Barcombe Wier Eel

Address :

Sampler/Weather :

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	.9	ug/kg
9411	80	PCB-52 Wet Weight	4	ug/kg
9412	80	PCB-101 Wet Weight	5.2	ug/kg
9413	80	PCB-118 Wet Weight	6.2	ug/kg
9414	80	PCB-138 Wet Weight	19.7	ug/kg
9415	80	PCB-153 Wet Weight	23.7	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDD o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDD o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	1	% Oxygen

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Laboratory ref.:E202684

Area :Waterlooville Laboratory

Route code :BEELT2
Group/Point :SE9020
Date/Time taken:21-DEC-94 10:50

Run :jff eel tissue 2
URN : No URN Availab
Site :Glynde Reach Eel
Address :

Juse

Sampler/Weather :

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	31.3	% Oxygen
216	26	Copper Dry Weight	< 2.7	mg/kg
246	26	Zinc Dry Weight	63.7	mg/kg
254	26	Cadmium Dry Weight	< .53	mg/kg
270	28	Mercury Dry Weight	.678	mg/kg
329	26	Lead Dry Weight	< 2.7	mg/kg
357	26	Arsenic Dry Weight	.69	mg/kg
376	26	Chromium Dry Weight	< 2.7	mg/kg
430	26	Nickel Dry Weight	< 2.7	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated	.22	mg/kg
9362	80	Cadmium Wet Weight (Calculated	< .17	mg/kg
9363	80	Chromium Wet Weight (Calculate	< .84	mg/kg
9364	80	Mercury Wet Weight (Calculated	.212	mg/kg
9365	80	Nickel Wet Weight (Calculated)	< .84	mg/kg
9366	80	Zinc Wet Weight (Calculated)	20	mg/kg
9367	80	Lead Wet Weight (Calculated)	< .84	mg/kg
9368	80	Copper Wet Weight (Calculated)	< .84	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DDT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

NRA Southern Region

Waterlooville Laboratory

Laboratory ref.:E202684

Area :Waterlooville Laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9020

URN : No URN Availab

Date/Time taken:21-DEC-94 10:50

Site :Glynde Reach Eel

Address :

Sampler/Weather :

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .7	ug/kg
9411	80	PCB-52 Wet Weight	< .6	ug/kg
9412	80	PCB-101 Wet Weight	< .4	ug/kg
9413	80	PCB-118 Wet Weight	1.5	ug/kg
9414	80	PCB-138 Wet Weight	2.8	ug/kg
9415	80	PCB-153 Wet Weight	5.3	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDD o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDD o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	10	% Oxygen

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196867 Sampling Point : SE9008
Date/Time Taken : 26-SEP-94 12:09 Date/Time Received : 12-JAN-95 06:29
Nr Horsham Stw - Eel Tissue Main Arun

Arun

A.2.5

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	33.2000 %
*216	Copper Dry Weight	0.8100 mg/kg
*246	Zinc Dry Weight	43.7000 mg/kg
*254	Cadmium Dry Weight	0.0200 mg/kg
270	Mercury Dry Weight	0.5000 mg/kg
*329	Lead Dry Weight	< 0.2300 mg/kg
357	Arsenic Dry Weight	< 0.2300 mg/kg
*376	Chromium Dry Weight	0.8100 mg/kg
*430	Nickel Dry Weight	< 0.5800 mg/kg
*484	Aldrin Dry Weight	< 0.3000 ug/kg
*488	HCH-Alpha Dry Weight	3.5000 ug/kg
*492	HCH-Beta Dry Weight	1.1000 ug/kg
*500	HCH-Gamma Dry Weight	68.5000 ug/kg
*512	Dieldrin Dry Weight	1388.0000 ug/kg
*540	DDT o,p' Dry Weight	0.5000 ug/kg
*552	DDE p,p' Dry Weight	47.8000 ug/kg
*556	DDT p,p' Dry Weight	46.0000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	37.9000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	67.5000 ug/kg
*9343	PCB-28 Dry Weight	< 1.9000 ug/kg
*9344	PCB-52 Dry Weight	8.8000 ug/kg
*9345	PCB-101 Dry Weight	17.2000 ug/kg
*9346	PCB-118 Dry Weight	13.2000 ug/kg
*9347	PCB-138 Dry Weight	14.2000 ug/kg
*9348	PCB-153 Dry Weight	9.4000 ug/kg
*9349	PCB-180 Dry Weight	3.5000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0900 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0900 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.3100 mg/kg
9364	Mercury Wet Weight (Calculated)	0.1900 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.2200 mg/kg
*9366	Zinc Wet Weight (Calculated)	16.7000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0900 mg/kg
*9368	Copper Wet Weight (Calculated)	0.3100 mg/kg
*9380	DDE p,p' Wet Weight	17.8000 ug/kg
*9381	DDT p,p' Wet Weight	17.1000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196867 Sampling Point : SE9008
Date/Time Taken : 26-SEP-94 12:09 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDO p,p' (TDE) Wet Weight	14.1000 ug/kg
*9383	DOT o,p' Wet Weight	< 0.2000 ug/kg
*9390	HCH-Alpha Wet Weight	1.3000 ug/kg
*9391	HCH-Beta Wet Weight	< 0.4000 ug/kg
*9392	HCH-Gamma Wet Weight	25.5000 ug/kg
*9400	Aldrin Wet Weight	< 0.1000 ug/kg
*9401	Dieldrin Wet Weight	512.0000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.7000 ug/kg
*9411	PCB-52 Wet Weight	< 3.3000 ug/kg
*9412	PCB-101 Wet Weight	< 6.4000 ug/kg
*9413	PCB-118 Wet Weight	< 4.9000 ug/kg
*9414	PCB-138 Wet Weight	< 5.3000 ug/kg
*9415	PCB-153 Wet Weight	< 3.5000 ug/kg
*9416	PCB-180 Wet Weight	< 1.3000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	25.1000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDO o,p' (TDE o,p') Wet Weight	0.4000 ug/kg
9574	DDO o,p' (TDE o,p') Dry Weight	1.1000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	12.0000 %

*** Indicates that Laboratory Determination Method is NAMAS Accredited.

Arun

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196865 Sampling Point : SE9006
Date/Time Taken : 26-SEP-94 12:07 Date/Time Received : 12-JAN-95 06:29
D/S Wellcross Bridge - Eel Tissue Main Arun

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	40.5000 %
*216	Copper Dry Weight	0.7800 mg/kg
*246	Zinc Dry Weight	45.3000 mg/kg
*254	Cadmium Dry Weight	0.1100 mg/kg
270	Mercury Dry Weight	0.6300 mg/kg
*329	Lead Dry Weight	0.2000 mg/kg
357	Arsenic Dry Weight	< 0.2000 mg/kg
*376	Chromium Dry Weight	0.7800 mg/kg
*430	Nickel Dry Weight	< 0.4900 mg/kg
*484	Aldrin Dry Weight	0.2200 ug/kg
*488	HCH-Alpha Dry Weight	3.1000 ug/kg
*492	HCH-Beta Dry Weight	7.1000 ug/kg
*500	HCH-Gamma Dry Weight	133.3000 ug/kg
*512	Dieldrin Dry Weight	1954.0000 ug/kg
*540	DDT o,p' Dry Weight	0.7000 ug/kg
*552	DDE p,p' Dry Weight	1402.0000 ug/kg
*556	DDT p,p' Dry Weight	76.6000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	53.6000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	No Result
*9343	PCB-28 Dry Weight	4.6000 ug/kg
*9344	PCB-52 Dry Weight	6.2000 ug/kg
*9345	PCB-101 Dry Weight	No Result
*9346	PCB-118 Dry Weight	15.2000 ug/kg
*9347	PCB-138 Dry Weight	21.4000 ug/kg
*9348	PCB-153 Dry Weight	22.0000 ug/kg
*9349	PCB-180 Dry Weight	3.3000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0800 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0440 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.3200 mg/kg
9364	Mercury Wet Weight (Calculated)	0.2500 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.2000 mg/kg
*9366	Zinc Wet Weight (Calculated)	18.3000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0800 mg/kg
*9368	Copper Wet Weight (Calculated)	0.3200 mg/kg
*9380	DDE p,p' Wet Weight	635.3000 ug/kg
*9381	DDT p,p' Wet Weight	34.7000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196865 Sampling Point : SE9006
Date/Time Taken : 26-SEP-94 12:07 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDO p.p' (TDE) Wet Weight	24.3000 ug/kg
*9383	DDT o.p' Wet Weight	< 0.3000 ug/kg
*9390	HCH-Alpha Wet Weight	1.4000 ug/kg
*9391	HCH-Beta Wet Weight	3.2000 ug/kg
*9392	HCH-Gamma Wet Weight	60.4000 ug/kg
*9400	Aldrin Wet Weight	< 0.1000 ug/kg
*9401	Dieldrin Wet Weight	885.3000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	2.1000 ug/kg
*9411	PCB-52 Wet Weight	2.8000 ug/kg
*9412	PCB-101 Wet Weight	No Result
*9413	PCB-118 Wet Weight	6.9000 ug/kg
*9414	PCB-138 Wet Weight	9.7000 ug/kg
*9415	PCB-153 Wet Weight	10.0000 ug/kg
*9416	PCB-180 Wet Weight	1.5000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	No Result
9571	DDE o.p' Wet Weight	No Result
9572	DDE o.p' Dry Weight	No Result
9573	DDD o.p' (TDE o.p') Wet Weight	5.2000 ug/kg
9574	DDD o.p' (TDE o.p') Dry Weight	11.5000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	15.5000 %

'' Indicates that Laboratory Determination Method is NAMAS Accredited.

For : John Foster X2788

SW3023A
Release 6

MENSAR V2.0.5
NRA Exeter Regional Laboratory

SOUTHERN CLIENT-WATERLOOVI

Page 1 of
10th Aug 1

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Ann

Laboratory Ref. : E456580
Date/Time Taken : 15-MAY-95 10:01

Sampling Point : SE9025
Date/Time Received : 13-JUL-95 14:56

Deans Farm, North River (Eel Tissue Samples)
Ere

Address :

Det.	Code	Description	Result
*484		Aldrin Dry Wt	No Result
*488		Hch-Alpha Dry Wt	No Result
*492		Hch-Beta Dry Wt	No Result
*500		Hch-Gamma Dry Wt	No Result
*512		Dieldrin Dry Wt	No Result
*540		Ddt (Op') Dry Wt	No Result
*552		Dde (Pp') Dry Wt	No Result
*556		Ddt (Pp') Dry Wt	No Result
*560		Tde (Pp') Dry Wt	No Result
*568		Endrin Dry Wt	No Result
*574		Tde (Op') Dry Wt	No Result
614		Extractable Lipids (Wet Weight)	17 %
*1080		Dde (Op') Dry Wt	No Result
*1100		Dde (Op') Wet Wt	< 0.3 ug/kg
*1214		Copper Wet Wt	Not Possible
*1246		Zinc Wet Wt	Not Possible
*1254		Cadmium Wet Wt	Not Possible
*1270		Mercury Wet Wt	Not Possible
*1329		Lead Wet Wt	Not Possible
*1357		Arsenic Wet Wt	Not Possible
*1374		Chromium Wet Wt	Not Possible
*1430		Nickel Wet Wt	Not Possible
*1484		Aldrin Wet Wt	< 0.1 ug/kg
*1488		Hch-Alpha Wet Wt	0.5 ug/kg
*1492		Hch-Beta Wet Wt	< 0.5 ug/kg
*1500		Hch-Gamma Wet Wt	18.8 ug/kg
*1512		Dieldrin Wet Wt	23.6 ug/kg
*1540		Ddt (Op') Wet Wt	< 0.2 ug/kg
*1552		Dde (Pp') Wet Wt	20.9 ug/kg
*1556		Ddt (Pp') Wet Wt	1.5 ug/kg
*1560		Tde (Pp') Wet Wt	1 ug/kg
*1568		Endrin Wet Wt	No Result
*1574		Tde (Op') Wet Wt	0.4 ug/kg
*1754		Archlor 1260	< 111 ug/kg
*3143		Pcb No.28 Dry Wt	No Result

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 07-AUG-95 03:04

Laboratory Ref. : E456580
Date/Time Taken : 15-MAY-95 10:01

Sampling Point : SE9025
Date/Time Received : 13-JUL-95 14:56

Det. Code	Description	Result	
*3144	Pcb No.28 Wet Wt	< 0.6	ug/kg
*3146	Pcb No.52 Dry Wt	No Result	
*3147	Pcb No.52 Wet Wt	< 0.5	ug/kg
*3149	Pcb No.101 Dry Wt	No Result	
*3150	Pcb No.101 Wet Wt	0.8	ug/kg
*3152	Pcb No.118 Dry Wt	No Result	
*3153	Pcb No.118 Wet Wt	2.6	ug/kg
*3155	Pcb No.138 Dry Wt	No Result	
*3156	Pcb No.138 Wet Wt	3.7	ug/kg
*3158	Pcb No.153 Dry Wt	No Result	
*3159	Pcb No.153 Wet Wt	5.2	ug/kg
*3161	Pcb No.180 Dry Wt	No Result	
*3162	Pcb No.180 Wet Wt	1.2	ug/kg
3375	Organochlorine Pesticide Prepa	1	Misc
3405	Biota Metals Prep	1	Misc
*3497	Zinc Dry Wt - Biota	52.1	mg/kg Zn
*3498	Nickel Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury Dry Wt - Biota	0.57	mg/kg Hg
*3501	Lead Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium Dry Wt - Biota	1.6	mg/kg Cr
*3504	Copper Dry Wt - Biota	1.9	mg/kg Cu
*3506	Cadmium Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated Biphenyls total	No Result	
9905	Dry Matter %	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Arun

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196866 Sampling Point : SE9007
Date/Time Taken : 04-OCT-94 12:08 Date/Time Received : 12-JAN-95 06:29
Gibbons Mill - Eel Tissue Main Arun

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	29.5000 %
*216	Copper Dry Weight	1.3000 mg/kg
*246	Zinc Dry Weight	71.6000 mg/kg
*254	Cadmium Dry Weight	0.3100 mg/kg
270	Mercury Dry Weight	0.3000 mg/kg
*329	Lead Dry Weight	0.2000 mg/kg
357	Arsenic Dry Weight	< 0.2000 mg/kg
*376	Chromium Dry Weight	0.4000 mg/kg
*430	Nickel Dry Weight	< 0.5000 mg/kg
*484	Aldrin Dry Weight	< 0.3000 ug/kg
*488	HCH-Alpha Dry Weight	< 0.3000 ug/kg
*492	HCH-Beta Dry Weight	1.3000 ug/kg
*500	HCH-Gamma Dry Weight	43.7000 ug/kg
*512	Dieldrin Dry Weight	160.0000 ug/kg
*540	DDT o.p' Dry Weight	< 0.6500 ug/kg
*552	DDE p.p' Dry Weight	91.5000 ug/kg
*556	DDT p.p' Dry Weight	32.3000 ug/kg
*560	DDD p.p' (TDE) Dry Weight	19.9000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	71.0000 ug/kg
*9343	PCB-28 Dry Weight	< 1.9000 ug/kg
*9344	PCB-52 Dry Weight	5.1000 ug/kg
*9345	PCB-101 Dry Weight	8.2000 ug/kg
*9346	PCB-118 Dry Weight	11.4000 ug/kg
*9347	PCB-138 Dry Weight	22.5000 ug/kg
*9348	PCB-153 Dry Weight	19.0000 ug/kg
*9349	PCB-180 Dry Weight	4.1000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0600 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0910 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.1200 mg/kg
9364	Mercury Wet Weight (Calculated)	0.0900 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.1500 mg/kg
*9366	Zinc Wet Weight (Calculated)	21.1000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0600 mg/kg
*9368	Copper Wet Weight (Calculated)	0.3800 mg/kg
*9380	DDE p.p' Wet Weight	28.9000 ug/kg
*9381	DDT p.p' Wet Weight	10.2000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196866 Sampling Point : SE9007
Date/Time Taken : 04-OCT-94 12:08 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDD p,p' (TDE) Wet Weight	6.3000 ug/kg
*9383	DDT o,p' Wet Weight	< 0.2000 ug/kg
*9390	HCH-Alpha Wet Weight	< 0.1000 ug/kg
*9391	HCH-Beta Wet Weight	< 0.4000 ug/kg
*9392	HCH-Gamma Wet Weight	13.8000 ug/kg
*9400	Aldrin Wet Weight	< 0.1000 ug/kg
*9401	Dieldrin Wet Weight	50.5000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.6000 ug/kg
*9411	PCB-52 Wet Weight	1.6000 ug/kg
*9412	PCB-101 Wet Weight	2.6000 ug/kg
*9413	PCB-118 Wet Weight	3.6000 ug/kg
*9414	PCB-138 Wet Weight	7.1000 ug/kg
*9415	PCB-153 Wet Weight	6.0000 ug/kg
*9416	PCB-180 Wet Weight	1.3000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	22.5000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDD o,p' (TDE o,p') Wet Weight	< 0.1000 ug/kg
9574	DDD o,p' (TDE o,p') Dry Weight	< 0.3000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	7.6000 %

*** Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/time Report Last Run : 09-AUG-95 03:04

Amn

Laboratory Ref. : E456584
Date/time Taken : 24-APR-95 10:05

Sampling Point : SE9029
Date/time Received : 13-JUL-95 14:56

Anslow Arms, River Lox (Eel Tissue Samples)
Re

Address :

Det.	Code	Description	Result
*484	Aldrin	Dry Wt	No Result
*488	Hch-Alpha	Dry Wt	No Result
*492	Hch-Beta	Dry Wt	No Result
*500	Hch-Gamma	Dry Wt	No Result
*512	Dieldrin	Dry Wt	No Result
*540	Odt (Op')	Dry Wt	No Result
*552	Dde (Pp')	Dry Wt	No Result
*556	Odt (Pp')	Dry Wt	No Result
*560	Tde (Pp')	Dry Wt	No Result
*568	Endrin	Dry Wt	No Result
*574	Tde (Op')	Dry Wt	No Result
614	Extractable Lipids	(Wet Weight	19 %
*1080	Dde (Op')	Dry Wt	No Result
*1100	Ode (Op')	Wet Wt	< 0.3 ug/kg
*1214	Copper	Wet Wt	Not Possible
*1246	Zinc	Wet Wt	Not Possible
*1254	Cadmium	Wet Wt	Not Possible
*1270	Mercury	Wet Wt	Not Possible
*1329	Lead	Wet Wt	Not Possible
*1357	Arsenic	Wet Wt	Not Possible
*1376	Chromium	Wet Wt	Not Possible
*1430	Nickel	Wet Wt	Not Possible
*1484	Aldrin	Wet Wt	< 0.1 ug/kg
*1488	Hch-Alpha	Wet Wt	0.7 ug/kg
*1492	Hch-Beta	Wet Wt	< 0.5 ug/kg
*1500	Hch-Gamma	Wet Wt	11.7 ug/kg
*1512	Dieldrin	Wet Wt	39.9 ug/kg
*1540	Odt (Op')	Wet Wt	< 0.2 ug/kg
*1552	Dde (Pp')	Wet Wt	22.2 ug/kg
*1556	Odt (Pp')	Wet Wt	1.5 ug/kg
*1560	Tde (Pp')	Wet Wt	1.1 ug/kg
*1568	Endrin	Wet Wt	No Result
*1574	Tde (Op')	Wet Wt	< 0.2 ug/kg
*1754	Arochlor 1260		470 ug/kg
*3143	Pcb No.28	Dry Wt	No Result

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 07-AUG-95 03:04

Laboratory Ref. : E456584
Date/Time Taken : 24-APR-95 10:05

Sampling Point : SE9029
Date/Time Received : 13-JUL-95 14:56

Det.	Code	Description	Result	
*3144	Pcb	No.28 Wet Wt	< 0.8	ug/kg
*3146	Pcb	No.52 Dry Wt	No Result	
*3147	Pcb	No.52 Wet Wt	0.8	ug/kg
*3149	Pcb	No.101 Dry Wt	No Result	
*3150	Pcb	No.101 Wet Wt	5.1	ug/kg
*3152	Pcb	No.118 Dry Wt	No Result	
*3153	Pcb	No.118 Wet Wt	2	ug/kg
*3155	Pcb	No.138 Dry Wt	No Result	
*3156	Pcb	No.138 Wet Wt	4.1	ug/kg
*3158	Pcb	No.153 Dry Wt	No Result	
*3159	Pcb	No.153 Wet Wt	4.7	ug/kg
*3161	Pcb	No.180 Dry Wt	No Result	
*3162	Pcb	No.180 Wet Wt	1.3	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	29.1	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.338	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	1.7	mg/kg Cr
*3504	Copper	Dry Wt - Biota	3.5	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls total	No Result	
9905	Dry Matter	%	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Arun

Laboratory Ref. : E439660
Date/Time Taken : 17-MAY-95 00:07

Sampling Point : SE9021
Date/Time Received : 18-MAY-95 06:54

New Bridge - Eel Tissue R. Arun

Address :

Det.	Code	Description	Result	
*484	Aldrin	Dry Wt	< 0.2	ug/kg
*488	Hch-Alpha	Dry Wt	1.9	ug/kg
*492	Hch-Beta	Dry Wt	No Result	
*500	Hch-Gamma	Dry Wt	34.4	ug/kg
*512	Dieldrin	Dry Wt	445	ug/kg
*540	Ddt (Op')	Dry Wt	1.7	ug/kg
*552	Dde (Pp')	Dry Wt	183	ug/kg
*556	Ddt (Pp')	Dry Wt	< 0.2	ug/kg
*560	Tde (Pp')	Dry Wt	< 0.2	ug/kg
*568	Endrin	Dry Wt	4.4	ug/kg
*574	Tde (Op')	Dry Wt	1.1	ug/kg
614	Extractable Lipids	(Wet Weight)	17	%
*1080	Dde (Op')	Dry Wt	< 0.6	ug/kg
*1100	Dde (Op')	Wet Wt	< 0.3	ug/kg
*1216	Copper	Wet Wt	4.09	mg/kg Cu
*1246	Zinc	Wet Wt	16.4	mg/kg Zn
*1254	Cadmium	Wet Wt	< 0.1	mg/kg Cd
*1270	Mercury	Wet Wt	0.188	mg/kg Hg
*1329	Lead	Wet Wt	< 1	mg/kg Pb
*1357	Arsenic	Wet Wt	< 2	mg/kg As
*1376	Chromium	Wet Wt	< 1	mg/kg Cr
*1430	Nickel	Wet Wt	< 0.5	mg/kg Ni
*1484	Aldrin	Wet Wt	< 0.1	ug/kg
*1488	Hch-Alpha	Wet Wt	0.9	ug/kg
*1492	Hch-Beta	Wet Wt	No Result	
*1500	Hch-Gamma	Wet Wt	40.2	ug/kg
*1512	Dieldrin	Wet Wt	212	ug/kg
*1540	Ddt (Op')	Wet Wt	0.8	ug/kg
*1552	Dde (Pp')	Wet Wt	87.2	ug/kg
*1556	Ddt (Pp')	Wet Wt	< 0.1	ug/kg
*1560	Tde (Pp')	Wet Wt	< 0.1	ug/kg
*1568	Endrin	Wet Wt	2.1	ug/kg
*1574	Tde (Op')	Wet Wt	0.5	ug/kg
*1754	Total Poly-Chlorinated Biphenyl		56	ug/kg
*3143	Pcb No.28	Dry Wt	< 1.7	ug/kg
*3144	Pcb No.28	Wet Wt	< 0.8	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439660
Date/time Taken : 17-MAY-95 00:07

Sampling Point : SE9021
Date/time Received : 18-MAY-95 06:54

Det.	Code	Description	Result	
*3146	Pcb No.52	Dry Wt	5.1	ug/kg
*3147	Pcb No.52	Wet Wt	2.4	ug/kg
*3149	Pcb No.101	Dry Wt	16.6	ug/kg
*3150	Pcb No.101	Wet Wt	7.8	ug/kg
*3152	Pcb No.118	Dry Wt	7.2	ug/kg
*3153	Pcb No.118	Wet Wt	3.4	ug/kg
*3155	Pcb No.138	Dry Wt	17.4	ug/kg
*3156	Pcb No.138	Wet Wt	8.2	ug/kg
*3158	Pcb No.153	Dry Wt	17	ug/kg
*3159	Pcb No.153	Wet Wt	8	ug/kg
*3161	Pcb No.180	Dry Wt	5.7	ug/kg
*3162	Pcb No.180	Wet Wt	2.7	ug/kg
3375	Organochlorine	Pesticide Prepa-	1	Misc
3405	Biota Metals	Prep.	1	Misc
*3497	Zinc	Dry Wt - Biota	34.9	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.401	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	1.4	mg/kg Cr
*3504	Copper	Dry Wt - Biota	8.7	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	119	ug/kg
9905	Dry Matter	%	47	%

'*' Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Arun

Laboratory Ref. : E439661
Date/Time Taken : 17-MAY-95 00:08

Sampling Point : SE9022
Date/Time Received : 18-MAY-95 06:54

Newbridge, Wey & Arun Canal - Eel Tissue

Address :

Det.	Code	Description	Result	
*484	Aldrin Dry Wt		< 0.2	ug/kg
*488	Hch-Alpha Dry Wt		2.4	ug/kg
*492	Hch-Beta Dry Wt		No Result	
*500	Hch-Gamma Dry Wt		35.2	ug/kg
*512	Dieldrin Dry Wt		141	ug/kg
*540	Ddt (Op') Dry Wt		1.8	ug/kg
*552	Dde (Pp') Dry Wt		> 438	ug/kg
*556	Ddt (Pp') Dry Wt		< 0.2	ug/kg
*560	Tde (Pp') Dry Wt		< 0.2	ug/kg
*568	Endrin Dry Wt		3.3	ug/kg
*574	Tde (Op') Dry Wt		4.1	ug/kg
614	Extractable Lipids (Wet Weight		23	%
*1080	Dde (Op') Dry Wt		0.9	ug/kg
*1100	Dde (Op') Wet Wt		0.4	ug/kg
*1216	Copper Wet Wt		2.67	mg/kg Cu
*1246	Zinc Wet Wt		16.3	mg/kg Zn
*1254	Cadmium Wet Wt		< 0.1	mg/kg Cd
*1270	Mercury Wet Wt		0.188	mg/kg Hg
*1329	Lead Wet Wt		< 1	mg/kg Pb
*1357	Arsenic Wet Wt		< 2	mg/kg As
*1376	Chromium Wet Wt		< 1	mg/kg Cr
*1430	Nickel Wet Wt		< 0.5	mg/kg Ni
*1484	Aldrin Wet Wt		< 0.1	ug/kg
*1488	Hch-Alpha Wet Wt		1.1	ug/kg
*1492	Hch-Beta Wet Wt		No Result	
*1500	Hch-Gamma Wet Wt		16	ug/kg
*1512	Dieldrin Wet Wt		64.3	ug/kg
*1540	Ddt (Op') Wet Wt		0.8	ug/kg
*1552	Dde (Pp') Wet Wt		> 199	ug/kg
*1556	Ddt (Pp') Wet Wt		< 0.1	ug/kg
*1560	Tde (Pp') Wet Wt		< 0.1	ug/kg
*1568	Endrin Wet Wt		1.5	ug/kg
*1574	Tde (Op') Wet Wt		1.9	ug/kg
*1754	Total Poly-Chlorinated Biphenyl		13	ug/kg
*3143	Pcb No.28 Dry Wt		< 1.5	ug/kg
*3144	Pcb No.28 Wet Wt		< 0.7	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439661
Date/Time Taken : 17-MAY-95 00:08

Sampling Point : SE9022
Date/Time Received : 18-MAY-95 06:54

Det.	Code	Description	Result
*3146	Pcb No.52 Dry Wt	< 1.3	ug/kg
*3147	Pcb No.52 Wet Wt	< 0.6	ug/kg
*3149	Pcb No.101 Dry Wt	4.6	ug/kg
*3150	Pcb No.101 Wet Wt	2.1	ug/kg
*3152	Pcb No.118 Dry Wt	5	ug/kg
*3153	Pcb No.118 Wet Wt	2.3	ug/kg
*3155	Pcb No.138 Dry Wt	7.8	ug/kg
*3156	Pcb No.138 Wet Wt	3.6	ug/kg
*3158	Pcb No.153 Dry Wt	6.5	ug/kg
*3159	Pcb No.153 Wet Wt	3	ug/kg
*3161	Pcb No.180 Dry Wt	2	ug/kg
*3162	Pcb No.180 Wet Wt	0.9	ug/kg
3375	Organochlorine Pesticide Prepa	1	Misc.
3405	Biota Metals Prep	1	Misc
*3497	Zinc Dry Wt - Biota	35.5	mg/kg Zn
*3498	Nickel Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury Dry Wt - Biota	0.409	mg/kg Hg
*3501	Lead Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper Dry Wt - Biota	5.8	mg/kg Cu
*3506	Cadmium Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated Biphenyls Total	28	ug/kg
9905	Dry Matter %	46	%

'*' Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Arum

Laboratory Ref. : E439656
Date/Time taken : 17-MAY-95 00:03

Sampling Point : SE9017
Date/Time Received : 18-MAY-95 06:54

Harsfold, R.Kird - Eel Tissue R. Kird

Address :

Det.	Code	Description	Result	
*484	Aldrin	Dry Wt	< 0.2	ug/kg
*488	Hch-Alpha	Dry Wt	1	ug/kg
*492	Hch-Beta	Dry Wt	No Result	
*500	Hch-Gamma	Dry Wt	0.5	ug/kg
*512	Dieldrin	Dry Wt	190	ug/kg
*540	DDT (Op')	Dry Wt	21.8	ug/kg
*552	DDE (Pp')	Dry Wt	> 948	ug/kg
*556	DDT (Pp')	Dry Wt	241	ug/kg
*560	DDE (Pp')	Dry Wt	109	ug/kg
*568	Endrin	Dry Wt	1.4	ug/kg
*574	DDE (Op')	Dry Wt	8.8	ug/kg
*614	Extractable Lipids	(Wet Weight)	17	%
*1080	DDE (Op')	Dry Wt	2.9	ug/kg
*1100	DDE (Op')	Wet Wt	1.2	ug/kg
*1216	Copper	Wet Wt	3.98	mg/kg Cu
*1246	Zinc	Wet Wt	14.7	mg/kg Zn
*1254	Cadmium	Wet Wt	< 0.1	mg/kg Cd
*1270	Mercury	Wet Wt	0.159	mg/kg Hg
*1329	Lead	Wet Wt	< 1	mg/kg Pb
*1357	Arsenic	Wet Wt	< 2	mg/kg As
*1376	Chromium	Wet Wt	< 1	mg/kg Cr
*1430	Nickel	Wet Wt	< 0.5	mg/kg Ni
*1484	Aldrin	Wet Wt	< 0.1	ug/kg
*1488	Hch-Alpha	Wet Wt	0.4	ug/kg
*1492	Hch-Beta	Wet Wt	No Result	
*1500	Hch-Gamma	Wet Wt	0.2	ug/kg
*1512	Dieldrin	Wet Wt	79.2	ug/kg
*1540	DDT (Op')	Wet Wt	9.1	ug/kg
*1552	DDE (Pp')	Wet Wt	> 395	ug/kg
*1556	DDT (Pp')	Wet Wt	100.4	ug/kg
*1560	DDE (Pp')	Wet Wt	45.6	ug/kg
*1568	Endrin	Wet Wt	0.6	ug/kg
*1574	DDE (Op')	Wet Wt	3.6	ug/kg
*1754	Total Poly-Chlorinated Biphenyl		36	ug/kg
*3143	Pcb No.28	Dry Wt	< 3.4	ug/kg
*3144	Pcb No.28	Wet Wt	< 1.4	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 04-JUL-95 02:51

Laboratory Ref. : E439656
Date/Time Taken : 17-MAY-95 00:03

Sampling Point : SE9017
Date/Time Received : 18-MAY-95 06:54

Det.	Code	Description	Result	
*3146	Pcb No.52	Dry Wt	< 2.9	ug/kg
*3147	Pcb No.52	Wet Wt	< 1.2	ug/kg
*3149	Pcb No.101	Dry Wt	9.3	ug/kg
*3150	Pcb No.101	Wet Wt	3.8	ug/kg
*3152	Pcb No.118	Dry Wt	< 2.7	ug/kg
*3153	Pcb No.118	Wet Wt	< 1.1	ug/kg
*3155	Pcb No.138	Dry Wt	8.3	ug/kg
*3156	Pcb No.138	Wet Wt	3.4	ug/kg
*3158	Pcb No.153	Dry Wt	7.6	ug/kg
*3159	Pcb No.153	Wet Wt	3.1	ug/kg
*3161	Pcb No.180	Dry Wt	< 2.2	ug/kg
*3162	Pcb No.180	Wet Wt	< 0.9	ug/kg
3375	Organochlorine	Pesticide Preps	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	35.9	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.387	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	9.7	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	88	ug/kg
9905	Dry Matter	%	41	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/time Report Last Run : 09-AUG-95 03:04

Arun

Laboratory Ref. : E456587 Sampling Point : SE9032
Date/time Taken : 15-MAY-95 10:08 Date/time Received : 13-JUL-95 14:56

Pulborough, River Arun (Eel Tissue Samples)
Re

Address :

Det.	Code	Description	Result
*484		Aldrin Dry Wt	No Result
*488		Hch-Alpha Dry Wt	No Result
*492		Hch-Beta Dry Wt	No Result
*500		Hch-Gamma Dry Wt	No Result
*512		Dieldrin Dry Wt	No Result
*540		Odt (Op') Dry Wt	No Result
*552		Dde (Pp') Dry Wt	No Result
*556		Odt (Pp') Dry Wt	No Result
*560		lde (Pp') Dry Wt	No Result
*568		Endrin Dry Wt	No Result
*574		lde (Op') Dry Wt	No Result
614		Extractable Lipids (Wet Weight)	5 %
*1080		Dde (Op') Dry Wt	No Result
*1100		Dde (Op') Wet Wt	< 0.3 ug/kg
*1216		Copper Wet Wt	Not Possible
*1246		Zinc Wet Wt	Not Possible
*1254		Cadmium Wet Wt	Not Possible
*1270		Mercury Wet Wt	Not Possible
*1329		Lead Wet Wt	Not Possible
*1357		Arsenic Wet Wt	Not Possible
*1376		Chromium Wet Wt	Not Possible
*1430		Nickel Wet Wt	Not Possible
*1484		Aldrin Wet Wt	< 0.1 ug/kg
*1488		Hch-Alpha Wet Wt	< 0.2 ug/kg
*1492		Hch-Beta Wet Wt	< 0.5 ug/kg
*1500		Hch-Gamma Wet Wt	5.8 ug/kg
*1512		Dieldrin Wet Wt	10.1 ug/kg
*1540		Odt (Op') Wet Wt	< 0.2 ug/kg
*1552		Dde (Pp') Wet Wt	21.5 ug/kg
*1556		Odt (Pp') Wet Wt	3 ug/kg
*1560		lde (Pp') Wet Wt	2.1 ug/kg
*1568		Endrin Wet Wt	No Result
*1574		lde (Op') Wet Wt	0.7 ug/kg
*1574		Arochlor 1260	24.1 ug/kg
*3143		Pcb No.28 Dry Wt	No Result

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 07-AUG-95 03:04

Laboratory Ref. : E456587
Date/Time Taken : 15-MAY-95 10:08

Sampling Point : SE9032
Date/Time Received : 13-JUL-95 14:56

Det.	Code	Description	Result	
*3144	Pcb No.28	Wet Wt	< 0.7	ug/kg
*3146	Pcb No.52	Dry Wt	No Result	
*3147	Pcb No.52	Wet Wt	0.7	ug/kg
*3149	Pcb No.101	Dry Wt	No Result	
*3150	Pcb No.101	Wet Wt	1.5	ug/kg
*3152	Pcb No.118	Dry Wt	No Result	
*3153	Pcb No.118	Wet Wt	4.2	ug/kg
*3155	Pcb No.138	Dry Wt	No Result	
*3156	Pcb No.138	Wet Wt	23.57	ug/kg
*3158	Pcb No.153	Dry Wt	No Result	
*3159	Pcb No.153	Wet Wt	31.84	ug/kg
*3161	Pcb No.180	Dry Wt	No Result	
*3162	Pcb No.180	Wet Wt	4.3	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	60.9	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	1.486	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	3.7	mg/kg Cr
*3504	Copper	Dry Wt - Biota	12.7	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls total	No Result	
9905	Dry Matter %		Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Sample Analysis Run Report 21-dec-94

Arun

Laboratory Ref. : E196868 Sampling Point : SE9009
Date/Time Taken : 03-OCT-94 12:10 Date/Time Received : 12-JAN-95 06:29
R. Stone Trib - Eel Tissue Main Arun

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	37.4000 %
*216	Copper Dry Weight	1.0000 mg/kg
*246	Zinc Dry Weight	60.1000 mg/kg
*254	Cadmium Dry Weight	0.0400 mg/kg
270	Mercury Dry Weight	1.1200 mg/kg
*329	Lead Dry Weight	< 0.2200 mg/kg
357	Arsenic Dry Weight	< 0.2200 mg/kg
*376	Chromium Dry Weight	0.7800 mg/kg
*430	Nickel Dry Weight	< 0.5600 mg/kg
*484	Aldrin Dry Weight	< 0.5300 ug/kg
*488	HCH-Alpha Dry Weight	< 0.2600 ug/kg
*492	HCH-Beta Dry Weight	< 1.1000 ug/kg
*500	HCH-Gamma Dry Weight	14.2000 ug/kg
*512	Dieldrin Dry Weight	58.9000 ug/kg
*540	DDT o,p' Dry Weight	< 0.5300 ug/kg
*552	DOE p,p' Dry Weight	433.7000 ug/kg
*556	DDT p,p' Dry Weight	< 0.5300 ug/kg
*560	DDD p,p' (TDE) Dry Weight	79.7000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	23.5000 ug/kg
*9343	PCB-28 Dry Weight	< 1.8000 ug/kg
*9344	PCB-52 Dry Weight	< 1.6000 ug/kg
*9345	PCB-101 Dry Weight	< 1.3000 ug/kg
*9346	PCB-118 Dry Weight	3.7000 ug/kg
*9347	PCB-138 Dry Weight	6.3000 ug/kg
*9348	PCB-153 Dry Weight	8.2000 ug/kg
*9349	PCB-180 Dry Weight	2.9000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0800 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0170 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.2900 mg/kg
9364	Mercury Wet Weight (Calculated)	0.4200 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.2100 mg/kg
*9366	Zinc Wet Weight (Calculated)	22.5000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0800 mg/kg
*9368	Copper Wet Weight (Calculated)	0.3700 mg/kg
*9380	DOE p,p' Wet Weight	164.8000 ug/kg
*9381	DDT p,p' Wet Weight	< 0.2000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196868 Sampling Point : SES009
Date/Time Taken : 03-OCT-94 12:10 Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDD p,p' (TDE) Wet Weight	30.3000 ug/kg
*9383	DDT o,p' Wet Weight	< 0.2000 ug/kg
*9390	HCH-Alpha Wet Weight	< 0.1000 ug/kg
*9391	HCH-Beta Wet Weight	< 0.4000 ug/kg
*9392	HCH-Gamma Wet Weight	5.4000 ug/kg
*9400	Aldrin Wet Weight	< 0.2000 ug/kg
*9401	Dieldrin Wet Weight	22.4000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.7000 ug/kg
*9411	PCB-52 Wet Weight	< 0.6000 ug/kg
*9412	PCB-101 Wet Weight	< 0.5000 ug/kg
*9413	PCB-118 Wet Weight	1.4000 ug/kg
*9414	PCB-138 Wet Weight	2.4000 ug/kg
*9415	PCB-153 Wet Weight	3.1000 ug/kg
*9416	PCB-180 Wet Weight	1.1000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	8.9000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDD o,p' (TDE o,p') Wet Weight	0.8000 ug/kg
9574	DDD o,p' (TDE o,p') Dry Weight	2.1000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	16.0000 %

** Indicates that Laboratory Determination Method is NAMAS Accredited.

SW3023A
Release 6MENSAR V2.0.5
NRA Exeter Regional LaboratoryPage 1
20th OctAutomatic Sample Analysis Report Production
Date/Time Report Last Run : 19-OCT-95 03:06Laboratory Ref. : E479655
Date/Time Taken : 20-SEP-95 10:00Sampling Point : SE9035
Date/Time Received : 21-SEP-95 06:26

Amberley Brooks (Eel Tissue Samples) : close

Address :

Det.	Code	Description	Result	
*484		Aldrin Dry Wt	< 0.24	ug/kg
*488		Hch-Alpha Dry Wt	< 0.47	ug/kg
*492		Hch-Beta Dry Wt	No Result	
*500		Hch-Gamma Dry Wt	< 0.24	ug/kg
*512		Dieldrin Dry Wt	< 0.24	ug/kg
*540		Ddt (Op') Dry Wt	< 0.47	ug/kg
*552		Dde (Pp') Dry Wt	< 0.24	ug/kg
*556		Ddt (Pp') Dry Wt	< 0.24	ug/kg
*560		Tde (Pp') Dry Wt	< 0.24	ug/kg
*568		Endrin Dry Wt	< 0.47	ug/kg
*574		Tde (Op') Dry Wt	< 0.47	ug/kg
614		Extractable Lipids (Wet Weight)	2	%
*1080		Dde (Op') Dry Wt	< 0.71	ug/kg
*1100		Dde (Op') Wet Wt	< 0.3	ug/kg
*1216		Copper Wet Wt	1.39	ng/kg Cu
*1246		Zinc Wet Wt	16.2	ng/kg Zn
*1254		Cadmium Wet Wt	< 0.1	ng/kg Cd
*1270		Mercury Wet Wt	0.236	ng/kg Hg
*1329		Lead Wet Wt	< 1	ng/kg Pb
*1357		Arsenic Wet Wt	< 2	ng/kg As
*1376		Chromium Wet Wt	< 1	ng/kg Cr
*1430		Nickel Wet Wt	< 0.5	ng/kg Ni
*1484		Aldrin Wet Wt	< 0.1	ug/kg
*1488		Hch-Alpha Wet Wt	< 0.2	ug/kg
*1492		Hch-Beta Wet Wt	No Result	
*1500		Hch-Gamma Wet Wt	< 0.1	ug/kg
*1512		Dieldrin Wet Wt	< 0.1	ug/kg
*1540		Ddt (Op') Wet Wt	< 0.2	ug/kg
*1552		Dde (Pp') Wet Wt	< 0.1	ug/kg
*1556		Ddt (Pp') Wet Wt	< 0.1	ug/kg
*1560		Tde (Pp') Wet Wt	< 0.1	ug/kg
*1568		Endrin Wet Wt	< 0.2	ug/kg
*1574		Tde (Op') Wet Wt	< 0.2	ug/kg
*1754		Arochlor 1260	25.9	ug/kg
*3143		Pcb No.28 Dry Wt	< 1.4	ug/kg
*3144		Pcb No.28 Wet Wt	< 0.6	ug/kg

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 19-OCT-95 03:06

Laboratory Ref. : E479655
Date/Time Taken : 20-SEP-95 10:00

Sampling Point : SE9035
Date/Time Received : 21-SEP-95 06:26

Det.	Code	Description	Result	
*3146	Pcb	No.52 Dry Wt	< 1.2	ug/kg
*3147	Pcb	No.52 Wet Wt	< 0.5	ug/kg
*3149	Pcb	No.101 Dry Wt	< 0.9	ug/kg
*3150	Pcb	No.101 Wet Wt	< 0.4	ug/kg
*3152	Pcb	No.118 Dry Wt	< 1.2	ug/kg
*3153	Pcb	No.118 Wet Wt	< 0.5	ug/kg
*3155	Pcb	No.138 Dry Wt	2.4	ug/kg
*3156	Pcb	No.138 Wet Wt	1	ug/kg
*3158	Pcb	No.153 Dry Wt	1.9	ug/kg
*3159	Pcb	No.153 Wet Wt	0.8	ug/kg
*3161	Pcb	No.180 Dry Wt	< 0.9	ug/kg
*3162	Pcb	No.180 Wet Wt	< 0.4	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	38.6	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	0.9	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	3.1	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.561	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	3.3	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls Total	7.1	ug/kg
9905	Dry Matter	%	42	%

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196869 Sampling Point : SE9010
Date/Time Taken : 10-OCT-94 12:11 Date/Time Received : 12-JAN-95 06:29
Rother @ Stansbridge - Eel Tissue West Rother

Address :

W. Rother

A. 2.6

Det. Code	Description	Result
166	Solids Dry at 105C	38.4000 %
*216	Copper Dry Weight	0.3900 mg/kg
*246	Zinc Dry Weight	65.5000 mg/kg
*254	Cadmium Dry Weight	< 0.0100 mg/kg
270	Mercury Dry Weight	0.8900 mg/kg
*329	Lead Dry Weight	< 0.2200 mg/kg
357	Arsenic Dry Weight	< 0.2000 mg/kg
*376	Chromium Dry Weight	0.5900 mg/kg
*430	Nickel Dry Weight	< 0.4900 mg/kg
*484	Aldrin Dry Weight	< 2.3000 ug/kg
*488	HCH-Alpha Dry Weight	< 1.3000 ug/kg
*492	HCH-Beta Dry Weight	< 1.6000 ug/kg
*500	HCH-Gamma Dry Weight	47.6000 ug/kg
*512	Dieldrin Dry Weight	1342.0000 ug/kg
*540	DDT o,p' Dry Weight	< 0.6400 ug/kg
*552	DDE p,p' Dry Weight	1060.0000 ug/kg
*556	DDT p,p' Dry Weight	49.2000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	53.0000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	120.0000 ug/kg
*9343	PCB-28 Dry Weight	< 2.9000 ug/kg
*9344	PCB-52 Dry Weight	5.5000 ug/kg
*9345	PCB-101 Dry Weight	27.3000 ug/kg
*9346	PCB-118 Dry Weight	14.4000 ug/kg
*9347	PCB-138 Dry Weight	29.6000 ug/kg
*9348	PCB-153 Dry Weight	33.8000 ug/kg
*9349	PCB-180 Dry Weight	8.4000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0600 mg/kg
*9362	Cadmium Wet Weight (Calculated)	0.0040 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.2300 mg/kg
9364	Mercury Wet Weight (Calculated)	0.3400 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.1900 mg/kg
*9366	Zinc Wet Weight (Calculated)	25.1000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0800 mg/kg
*9368	Copper Wet Weight (Calculated)	0.1500 mg/kg
*9380	DDE p,p' Wet Weight	329.9000 ug/kg
*9381	DDT p,p' Wet Weight	15.3000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196869
Date/Time Taken : 10-OCT-94 12:11

Sampling Point : SE9010
Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDD p,p' (TDE) Wet Weight	16.5000 ug/kg
*9383	DDT o,p' Wet Weight	< 0.2000 ug/kg
*9390	HCH-Alpha Wet Weight	< 0.4000 ug/kg
*9391	HCH-Beta Wet Weight	< 0.5000 ug/kg
*9392	HCH-Gamma Wet Weight	14.8000 ug/kg
*9400	Aldrin Wet Weight	< 0.7000 ug/kg
*9401	Dieldrin Wet Weight	417.5000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.9000 ug/kg
*9411	PCB-52 Wet Weight	1.7000 ug/kg
*9412	PCB-101 Wet Weight	8.5000 ug/kg
*9413	PCB-118 Wet Weight	4.5000 ug/kg
*9414	PCB-138 Wet Weight	9.2000 ug/kg
*9415	PCB-153 Wet Weight	10.5000 ug/kg
*9416	PCB-180 Wet Weight	2.6000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	37.5000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDD o,p' (TDE o,p') Wet Weight	0.3000 ug/kg
9574	DDD o,p' (TDE o,p') Dry Weight	0.9600 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	14.0000 %

*** Indicates that Laboratory Determination Method is NAMAS Accredited.

W. Rother

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196870 Sampling Point : SE9011
Date/Time Taken : 05-OCT-94 12:12 Date/Time Received : 12-JAN-95 06:29
Rother @ Liss- Eel Tissue West Rother

Address :

Det. Code	Description	Result
166	Solids Dry at 105C	28.3000 %
*216	Copper Dry Weight	0.8200 mg/kg
*246	Zinc Dry Weight	58.9000 mg/kg
*254	Cadmium Dry Weight	< 0.0100 mg/kg
270	Mercury Dry Weight	0.1700 mg/kg
*329	Lead Dry Weight	< 0.2200 mg/kg
357	Arsenic Dry Weight	< 0.2000 mg/kg
*376	Chromium Dry Weight	0.6200 mg/kg
*430	Nickel Dry Weight	< 0.5100 mg/kg
*484	Aldrin Dry Weight	< 0.6000 ug/kg
*488	HCH-Alpha Dry Weight	< 0.6000 ug/kg
*492	HCH-Beta Dry Weight	< 1.8000 ug/kg
*500	HCH-Gamma Dry Weight	3.0000 ug/kg
*512	Dieldrin Dry Weight	42.9000 ug/kg
*540	DDT o,p' Dry Weight	0.9000 ug/kg
*552	DDE p,p' Dry Weight	49.8000 ug/kg
*556	DDT p,p' Dry Weight	< 0.3000 ug/kg
*560	DDD p,p' (TDE) Dry Weight	12.3000 ug/kg
*568	Endrin Dry Weight	No Result
754	PCBs Total Dry Weight (Calculated)	23.7000 ug/kg
*9343	PCB-28 Dry Weight	< 2.7000 ug/kg
*9344	PCB-52 Dry Weight	< 2.1000 ug/kg
*9345	PCB-101 Dry Weight	< 1.8000 ug/kg
*9346	PCB-118 Dry Weight	2.7000 ug/kg
*9347	PCB-138 Dry Weight	6.6000 ug/kg
*9348	PCB-153 Dry Weight	8.2000 ug/kg
*9349	PCB-180 Dry Weight	2.7000 ug/kg
9361	Arsenic Wet Weight (Calculated)	< 0.0600 mg/kg
*9362	Cadmium Wet Weight (Calculated)	< 0.0030 mg/kg
*9363	Chromium Wet Weight (Calculated)	0.1800 mg/kg
9364	Mercury Wet Weight (Calculated)	0.0500 mg/kg
*9365	Nickel Wet Weight (Calculated)	< 0.1500 mg/kg
*9366	Zinc Wet Weight (Calculated)	16.7000 mg/kg
*9367	Lead Wet Weight (Calculated)	< 0.0600 mg/kg
*9368	Copper Wet Weight (Calculated)	0.2300 mg/kg
*9380	DDE p,p' Wet Weight	16.6000 ug/kg
*9381	DDT p,p' Wet Weight	< 0.1000 ug/kg

Contd...

Sample Analysis Run Report 21-dec-94

Laboratory Ref. : E196870
Date/Time Taken : 05-OCT-94 12:12

Sampling Point : SE9011
Date/Time Received : 12-JAN-95 06:29

Det. Code	Description	Result
*9382	DDD p,p' (TDE) Wet Weight	4.1000 ug/kg
*9383	DDT o,p' Wet Weight	< 0.3000 ug/kg
*9390	HCH-Alpha Wet Weight	< 0.2000 ug/kg
*9391	HCH-Beta Wet Weight	< 0.6000 ug/kg
*9392	HCH-Gamma Wet Weight	1.0000 ug/kg
*9400	Aldrin Wet Weight	< 0.2000 ug/kg
*9401	Dieldrin Wet Weight	14.3000 ug/kg
*9402	Endrin Wet Weight	No Result
*9410	PCB-28 Wet Weight	< 0.9000 ug/kg
*9411	PCB-52 Wet Weight	< 0.7000 ug/kg
*9412	PCB-101 Wet Weight	< 0.6000 ug/kg
*9413	PCB-118 Wet Weight	0.9000 ug/kg
*9414	PCB-138 Wet Weight	2.2000 ug/kg
*9415	PCB-153 Wet Weight	2.8000 ug/kg
*9416	PCB-180 Wet Weight	0.9000 ug/kg
9418	PCBs Total Wet Weight (Calculated)	7.9000 ug/kg
9571	DDE o,p' Wet Weight	No Result
9572	DDE o,p' Dry Weight	No Result
9573	DDD o,p' (TDE o,p') Wet Weight	< 0.2000 ug/kg
9574	DDD o,p' (TDE o,p') Dry Weight	< 0.6000 ug/kg
9575	Arochlor 1260 Wet Weight	No Result
9576	Arochlor 1260 Dry Weight	No Result
9577	Lipid %	4.0000 %

**) Indicates that Laboratory Determination Method is NAMAS Accredited.

Laboratory ref.:E202680

Area :Waterloooville Laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9016

URN : No URN Availab

Date/Time taken:04-DEC-94 10:05

Site :lod d/s Halfway Bridge Eel

Address :

W. Rother

Sampler/Weather :

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	37.3	% Oxygen
216	26	Copper Dry Weight	< 2.6	mg/kg
246	26	Zinc Dry Weight	52.8	mg/kg
254	26	Cadmium Dry Weight	< .53	mg/kg
270	28	Mercury Dry Weight	.781	mg/kg
329	26	Lead Dry Weight	< 2.6	mg/kg
357	26	Arsenic Dry Weight	< .53	mg/kg
376	26	Chromium Dry Weight	< 2.6	mg/kg
430	26	Nickel Dry Weight	< 2.6	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated	< .2	mg/kg
9362	80	Cadmium Wet Weight (Calculated	< .2	mg/kg
9363	80	Chromium Wet Weight (Calculate	< .99	mg/kg
9364	80	Mercury Wet Weight (Calculated	.291	mg/kg
9365	80	Nickel Wet Weight (Calculated)	< .99	mg/kg
9366	80	Zinc Wet Weight (Calculated)	19.7	mg/kg
9367	80	Lead Wet Weight (Calculated)	< .99	mg/kg
9368	80	Copper Wet Weight (Calculated)	< .99	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DDT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Laboratory ref.: E202680

Area : Waterloooville Laboratory

Route code : BEELT2

Run : jf eel tissue 2

Group/Point : SE9016

URN : No URN Availab

Date/Time taken: 04-DEC-94 10:05

Site : Lod d/s Halfway Bridge Eel

Address :

Sampler/Weather :

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .7	ug/kg
9411	80	PCB-52 Wet Weight	< .6	ug/kg
9412	80	PCB-101 Wet Weight	.8	ug/kg
9413	80	PCB-118 Wet Weight	2.9	ug/kg
9414	80	PCB-138 Wet Weight	5.5	ug/kg
9415	80	PCB-153 Wet Weight	7.1	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDD o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDD o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	.8	% Oxygen

Report Period : 16-may-95 to 14-jun-95

Profile(s): M869

Status : U (09-JUN-95)

Approved by :

COPA action code change:

Laboratory ref.:E202681

Area :WaterlooVille Laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9017

URN : No URN Availab

Date/Time taken:14-DEC-94 10:20

Site :Rother Cowdray Eel

Address :

W. Rother

Sampler/Weather :AT MIDHURST

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	37.8	% Oxygen
216	26	Copper Dry Weight	< 2.5	mg/kg
246	26	Zinc Dry Weight	42.1	mg/kg
254	26	Cadmium Dry Weight	< .51	mg/kg
270	28	Mercury Dry Weight	1.47	mg/kg
329	26	Lead Dry Weight	< 2.5	mg/kg
357	26	Arsenic Dry Weight	< .51	mg/kg
376	26	Chromium Dry Weight	< 2.5	mg/kg
430	26	Nickel Dry Weight	< 2.5	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated	< .19	mg/kg
9362	80	Cadmium Wet Weight (Calculated	< .19	mg/kg
9363	80	Chromium Wet Weight (Calculate	< .96	mg/kg
9364	80	Mercury Wet Weight (Calculated	.557	mg/kg
9365	80	Nickel Wet Weight (Calculated)	< .96	mg/kg
9366	80	Zinc Wet Weight (Calculated)	15.9	mg/kg
9367	80	Lead Wet Weight (Calculated)	< .96	mg/kg
9368	80	Copper Wet Weight (Calculated)	< .96	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DDT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Laboratory ref.:E202681

Area :Waterlooville Laboratory

Route code :BEELT2

Run :jf eel tissue 2

Group/Point :SE9017

URN : No URN Availab

Date/Time taken:14-DEC-94 10:20

Site :Rother Cowdray Eel

Address :

Sampler/Weather :AT MIDHURST

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .8	ug/kg
9411	80	PCB-52 Wet Weight	2.4	ug/kg
9412	80	PCB-101 Wet Weight	.7	ug/kg
9413	80	PCB-118 Wet Weight	4.7	ug/kg
9414	80	PCB-138 Wet Weight	7.3	ug/kg
9415	80	PCB-153 Wet Weight	6.5	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDD o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDD o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	9.5	% Oxygen

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Laboratory ref.:E202682

Area :Waterlooville Laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9018

URN : No URN Availab

Date/Time taken:14-DEC-94 10:10

Site :Hammer Stream Eel

Address :

W. P. Rother

Sampler/Weather :IPING SITE

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	31.7	% Oxygen
216	26	Copper Dry Weight	< 2.5	mg/kg
246	26	Zinc Dry Weight	50.4	mg/kg
254	26	Cadmium Dry Weight	< .5	mg/kg
270	28	Mercury Dry Weight	.617	mg/kg
329	26	Lead Dry Weight	< 2.5	mg/kg
357	26	Arsenic Dry Weight	< .5	mg/kg
376	26	Chromium Dry Weight	< 2.5	mg/kg
430	26	Nickel Dry Weight	< 2.5	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated	< .16	mg/kg
9362	80	Cadmium Wet Weight (Calculated	< .16	mg/kg
9363	80	Chromium Wet Weight (Calculate	< .79	mg/kg
9364	80	Mercury Wet Weight (Calculated	.196	mg/kg
9365	80	Nickel Wet Weight (Calculated)	< .79	mg/kg
9366	80	Zinc Wet Weight (Calculated)	16	mg/kg
9367	80	Lead Wet Weight (Calculated)	< .79	mg/kg
9368	80	Copper Wet Weight (Calculated)	< .79	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DDT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by.:

COPA action code change:

Laboratory ref.:E202682

Area :WaterlooVille Laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9018

URN : No URN Availab

Date/Time taken:14-DEC-94 10:10

Site :Hammer Stream Eel

Address :

Sampler/Weather :IPING SITE

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .6	ug/kg
9411	80	PCB-52 Wet Weight	< .5	ug/kg
9412	80	PCB-101 Wet Weight	1	ug/kg
9413	80	PCB-118 Wet Weight	3.2	ug/kg
9414	80	PCB-138 Wet Weight	4.9	ug/kg
9415	80	PCB-153 Wet Weight	6	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDD o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDD o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	4	% Oxygen

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

W. Rother

Laboratory Ref. : E455583
Date/Time Taken : 17-MAY-95 10:04

Sampling Point : SE902B
Date/Time Received : 13-JUL-95 14:56

Downstream Haben Bridge, W.Rother (Eel Tissue Samples)

Address :

Det.	Code	Description	Result
*484	Aldrin	Dry Wt	No Result
*488	Hch-Alpha	Dry Wt	No Result
*492	Hch-Beta	Dry Wt	No Result
*500	Hch-Gamma	Dry Wt	No Result
*512	Dieldrin	Dry Wt	No Result
*540	Odt (Op')	Dry Wt	No Result
*552	Dde (Pp')	Dry Wt	No Result
*556	Odt (Pp')	Dry Wt	No Result
*560	lde (Pp')	Dry Wt	No Result
*568	Endrin	Dry Wt	No Result
*574	lde (Op')	Dry Wt	No Result
614	Extractable Lipids	(Wet Weight)	15 %
*1080	Dde (Op')	Dry Wt	No Result
*1100	Ode (Op')	Wet Wt	0.5 ug/kg
*1216	Copper	Wet Wt	Not Possible
*1246	Zinc	Wet Wt	Not Possible
*1254	Cadmium	Wet Wt	Not Possible
*1270	Mercury	Wet Wt	Not Possible
*1329	Lead	Wet Wt	Not Possible
*1357	Arsenic	Wet Wt	Not Possible
*1376	Chromium	Wet Wt	Not Possible
*1430	Nickel	Wet Wt	Not Possible
*1484	Aldrin	Wet Wt	< 0.1 ug/kg
*1488	Hch-Alpha	Wet Wt	< 0.2 ug/kg
*1492	Hch-Beta	Wet Wt	< 0.5 ug/kg
*1500	Hch-Gamma	Wet Wt	11.7 ug/kg
*1512	Dieldrin	Wet Wt	39.9 ug/kg
*1540	Odt (Op')	Wet Wt	0.3 ug/kg
*1552	Dde (Pp')	Wet Wt	22.2 ug/kg
*1556	Odt (Pp')	Wet Wt	2.5 ug/kg
*1560	lde (Pp')	Wet Wt	2.2 ug/kg
*1568	Endrin	Wet Wt	No Result
*1574	lde (Op')	Wet Wt	0.3 ug/kg
*1754	Arochlor 1260		63.6 ug/kg
*3143	Pcb No.28	Dry Wt	No Result

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Laboratory Ref. : E454583
Date/Time Taken : 17-MAY-95 10:04

Sampling Point : SE9028
Date/Time Received : 13-JUL-95 14:56

Det. Code	Description	Result	
*3144	Pcb No.28 Wet Wt	< 0.7	ug/kg
*3146	Pcb No.52 Dry Wt	No Result	
*3147	Pcb No.52 Wet Wt	1.3	ug/kg
*3149	Pcb No.101 Dry Wt	No Result	
*3150	Pcb No.101 Wet Wt	3.2	ug/kg
*3152	Pcb No.118 Dry Wt	No Result	
*3153	Pcb No.118 Wet Wt	1.5	ug/kg
*3155	Pcb No.138 Dry Wt	No Result	
*3156	Pcb No.138 Wet Wt	4	ug/kg
*3158	Pcb No.153 Dry Wt	No Result	
*3159	Pcb No.153 Wet Wt	5.4	ug/kg
*3161	Pcb No.180 Dry Wt	No Result	
*3162	Pcb No.180 Wet Wt	1.4	ug/kg
3375	Organochlorine Pesticide Prepa	1	Misc
3405	Biota Metals Prep	1	Misc
*3497	Zinc Dry Wt - Biota	40.2	mg/kg Zn
*3498	Nickel Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury Dry Wt - Biota	0.919	mg/kg Hg
*3501	Lead Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium Dry Wt - Biota	1.2	mg/kg Cr
*3504	Copper Dry Wt - Biota	1.5	mg/kg Cu
*3506	Cadmium Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated Biphenyls total	No Result	
9905	Dry Matter %	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

W. Rother

Laboratory Ref. : E456588
Date/Time Taken : 15-MAY-95 10:09

Sampling Point : SE9033
Date/Time Received : 13-JUL-95 14:56

Buriton Mill Pond, W.Rother (Eel Tissue Samples)

Address :

Det.	Code	Description	Result
*484		Aldrin Dry Wt	No Result
*488		Hch-Alpha Dry Wt	No Result
*492		Hch-Beta Dry Wt	No Result
*500		Hch-Gamma Dry Wt	No Result
*512		Dieldrin Dry Wt	No Result
*540		Odt (Op') Dry Wt	No Result
*552		Dde (Pp') Dry Wt	No Result
*556		Odt (Pp') Dry Wt	No Result
*560		Tde (Pp') Dry Wt	No Result
*568		Endrin Dry Wt	No Result
*574		Tde (Op') Dry Wt	No Result
614		Extractable Lipids (Wet Weight)	10 %
*1080		Dde (Op') Dry Wt	No Result
*1100		Ode (Op') Wet Wt	< 0.3 ug/kg
*1216		Copper Wet Wt	Not Possible
*1246		Zinc Wet Wt	Not Possible
*1254		Cadmium Wet Wt	Not Possible
*1270		Mercury Wet Wt	Not Possible
*1329		Lead Wet Wt	Not Possible
*1357		Arsenic Wet Wt	Not Possible
*1376		Chromium Wet Wt	Not Possible
*1430		Nickel Wet Wt	Not Possible
*1484		Aldrin Wet Wt	< 0.1 ug/kg
*1488		Hch-Alpha Wet Wt	< 0.2 ug/kg
*1492		Hch-Beta Wet Wt	< 0.5 ug/kg
*1500		Hch-Gamma Wet Wt	3.7 ug/kg
*1512		Dieldrin Wet Wt	3.3 ug/kg
*1540		Odt (Op') Wet Wt	< 0.2 ug/kg
*1552		Dde (Pp') Wet Wt	18.8 ug/kg
*1556		Odt (Pp') Wet Wt	0.5 ug/kg
*1560		Tde (Pp') Wet Wt	1.2 ug/kg
*1568		Endrin Wet Wt	No Result
*1574		Tde (Op') Wet Wt	< 0.2 ug/kg
*1754		Arochlor 1260	51 ug/kg
*3143		Pcb No.28 Dry Wt	No Result

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Laboratory Ref. : E456588
Date/Time Taken : 15-MAY-95 10:09

Sampling Point : SE9033
Date/Time Received : 13-JUL-95 14:56

Det. Code	Description	Result	
*3144	Pcb No.28 Wet Wt	< 0.8	ug/kg
*3146	Pcb No.52 Dry Wt	No Result	
*3147	Pcb No.52 Wet Wt	1	ug/kg
*3149	Pcb No.101 Dry Wt	No Result	
*3150	Pcb No.101 Wet Wt	6	ug/kg
*3152	Pcb No.118 Dry Wt	No Result	
*3153	Pcb No.118 Wet Wt	1.6	ug/kg
*3155	Pcb No.138 Dry Wt	No Result	
*3156	Pcb No.138 Wet Wt	3.7	ug/kg
*3158	Pcb No.153 Dry Wt	No Result	
*3159	Pcb No.153 Wet Wt	4.3	ug/kg
*3161	Pcb No.180 Dry Wt	No Result	
*3162	Pcb No.180 Wet Wt	1.4	ug/kg
3375	Organochlorine Pesticide Prepa	1	Misc
3405	Biota Metals Prep	1	Misc
*3497	Zinc Dry Wt - Biota	41.7	mg/kg Zn
*3498	Nickel Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury Dry Wt - Biota	0.282	mg/kg Hg
*3501	Lead Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium Dry Wt - Biota	1.8	mg/kg Cr
*3504	Copper Dry Wt - Biota	5.1	mg/kg Cu
*3506	Cadmium Dry Wt - Biota	< 0.1	mg/kg Cd
3712	Polychlorinated Biphenyls Total	No Result	
9905	Dry Matter %	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

W. Rother

Laboratory Ref. : E456586
Date/Time Taken : 17-MAY-95 10:07

Sampling Point : SE9031
Date/Time Received : 13-JUL-95 14:56

Downstream Shopham Bridge, W. Rother (Eel tissue Samples)

Address :

Det.	Code	Description	Result	
*484	Aldrin	Dry Wt	No Result	
*488	Hch-Alpha	Dry Wt	No Result	
*492	Hch-Beta	Dry Wt	No Result	
*500	Hch-Gamma	Dry Wt	No Result	
*512	Dieldrin	Dry Wt	No Result	
*540	Odt (Op')	Dry Wt	No Result	
*552	Dde (Pp')	Dry Wt	No Result	
*556	Odt (Pp')	Dry Wt	No Result	
*560	Ide (Pp')	Dry Wt	No Result	
*568	Endrin	Dry Wt	No Result	
*574	Ide (Op')	Dry Wt	No Result	
*614	Extractable Lipids	(Wet Weight)	4	%
*1080	Dde (Op')	Dry Wt	No Result	
*1100	Dde (Op')	Wet Wt	< 0.3	ug/kg
*1216	Copper	Wet Wt	Not Possible	
*1246	Zinc	Wet Wt	Not Possible	
*1254	Cadmium	Wet Wt	Not Possible	
*1270	Mercury	Wet Wt	Not Possible	
*1329	Lead	Wet Wt	Not Possible	
*1357	Arsenic	Wet Wt	Not Possible	
*1376	Chromium	Wet Wt	Not Possible	
*1430	Nickel	Wet Wt	Not Possible	
*1484	Aldrin	Wet Wt	< 0.1	ug/kg
*1488	Hch-Alpha	Wet Wt	< 0.2	ug/kg
*1492	Hch-Beta	Wet Wt	< 0.5	ug/kg
*1500	Hch-Gamma	Wet Wt	15.6	ug/kg
*1512	Dieldrin	Wet Wt	46.4	ug/kg
*1540	Odt (Op')	Wet Wt	0.4	ug/kg
*1552	Dde (Pp')	Wet Wt	37.3	ug/kg
*1556	Odt (Pp')	Wet Wt	4.1	ug/kg
*1560	Ide (Pp')	Wet Wt	< 0.1	ug/kg
*1568	Endrin	Wet Wt	No Result	
*1574	Ide (Op')	Wet Wt	0.4	ug/kg
*1754	Arochlor 1260		79.5	ug/kg
*3143	Pcb No.28	Dry Wt	No Result	

Contd...

Automatic Sample Analysis Report Production
Date/time Report Last Run : 09-AUG-95 03:04

Laboratory Ref. : E456586
Date/time taken : 17-MAY-95 10:07

Sampling Point : SE9031
Date/time Received : 13-JUL-95 14:56

Det.	Code	Description	Result	
*3144	Pcb No.28	Wet Wt	< 0.7	ug/kg
*3146	Pcb No.52	Dry Wt	No Result	
*3147	Pcb No.52	Wet Wt	1.2	ug/kg
*3149	Pcb No.101	Dry Wt	No Result	
*3150	Pcb No.101	Wet Wt	2.8	ug/kg
*3152	Pcb No.118	Dry Wt	No Result	
*3153	Pcb No.118	Wet Wt	2.7	ug/kg
*3155	Pcb No.138	Dry Wt	No Result	
*3156	Pcb No.138	Wet Wt	4.9	ug/kg
*3158	Pcb No.153	Dry Wt	No Result	
*3159	Pcb No.153	Wet Wt	6	ug/kg
*3161	Pcb No.180	Dry Wt	No Result	
*3162	Pcb No.180	Wet Wt	1.5	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	43.3	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	0.988	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	2.4	mg/kg Cr
*3504	Copper	Dry Wt - Biota	5.6	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3712	Polychlorinated	Biphenyls total	No Result	
9905	Dry Matter	%	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/time Report Last Run : 09-AUG-95 03:04

W. Rother

Laboratory Ref. : E455581
Date/time Taken : 17-MAY-95 10:02

Sampling Point : SE9026
Date/time Received : 13-JUL-95 14:56

Strood Farm, Hastingbourne Stream (Eel Tissue Samples)

Address :

Det.	Code	Description	Result
*484	Aldrin	Dry Wt	No Result
*488	Hch-Alpha	Dry Wt	No Result
*492	Hch-Beta	Dry Wt	No Result
*500	Hch-Gamma	Dry Wt	No Result
*512	Dieldrin	Dry Wt	No Result
*540	Odt (Op')	Dry Wt	No Result
*552	Dde (Pp')	Dry Wt	No Result
*556	Odt (Pp')	Dry Wt	No Result
*560	Ide (Pp')	Dry Wt	No Result
*568	Endrin	Dry Wt	No Result
*574	Ide (Op')	Dry Wt	No Result
614	Extractable Lipids	(Wet Weight)	36 %
*1080	Dde (Op')	Dry Wt	No Result
*1100	Dde (Op')	Wet Wt	< 0.3 ug/kg
*1216	Copper	Wet Wt	Not Possible
*1246	Zinc	Wet Wt	Not Possible
*1254	Cadmium	Wet Wt	Not Possible
*1270	Mercury	Wet Wt	Not Possible
*1329	Lead	Wet Wt	Not Possible
*1357	Arsenic	Wet Wt	Not Possible
*1376	Chromium	Wet Wt	Not Possible
*1430	Nickel	Wet Wt	Not Possible
*1484	Aldrin	Wet Wt	< 0.1 ug/kg
*1488	Hch-Alpha	Wet Wt	0.2 ug/kg
*1492	Hch-Beta	Wet Wt	< 0.5 ug/kg
*1500	Hch-Gamma	Wet Wt	0.6 ug/kg
*1512	Dieldrin	Wet Wt	40.1 ug/kg
*1540	Odt (Op')	Wet Wt	< 0.2 ug/kg
*1552	Dde (Pp')	Wet Wt	2.9 ug/kg
*1556	Odt (Pp')	Wet Wt	1.1 ug/kg
*1560	Ide (Pp')	Wet Wt	1.6 ug/kg
*1568	Endrin	Wet Wt	No Result
*1574	Ide (Op')	Wet Wt	< 0.2 ug/kg
*1574	Arochlor 1260		27.9 ug/kg
*3143	Pcb No.28	Dry Wt	No Result

Contd...

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 09-AUG-95 03:04

Laboratory Ref. : E456581
Date/Time Taken : 17-MAY-95 10:02

Sampling Point : SE9026
Date/Time Received : 13-JUL-95 14:56

Det.	Code	Description	Result	
*3144	Pcb No.28	Wet Wt	< 0.5	ug/kg
*3146	Pcb No.52	Dry Wt	No Result	
*3147	Pcb No.52	Wet Wt	0.6	ug/kg
*3149	Pcb No.101	Dry Wt	No Result	
*3150	Pcb No.101	Wet Wt	1.6	ug/kg
*3152	Pcb No.118	Dry Wt	No Result	
*3153	Pcb No.118	Wet Wt	0.8	ug/kg
*3155	Pcb No.138	Dry Wt	No Result	
*3156	Pcb No.138	Wet Wt	1.7	ug/kg
*3158	Pcb No.153	Dry Wt	No Result	
*3159	Pcb No.153	Wet Wt	2.8	ug/kg
*3161	Pcb No.180	Dry Wt	No Result	
*3162	Pcb No.180	Wet Wt	0.6	ug/kg
3375	Organochlorine	Pesticide Prepa	1	Misc
3405	Biota Metals	Prep	1	Misc
*3497	Zinc	Dry Wt - Biota	47.4	mg/kg Zn
*3498	Nickel	Dry Wt - Biota	< 0.5	mg/kg Ni
*3499	Arsenic	Dry Wt - Biota	< 2	mg/kg As
*3500	Mercury	Dry Wt - Biota	1.53	mg/kg Hg
*3501	Lead	Dry Wt - Biota	< 1	mg/kg Pb
*3503	Chromium	Dry Wt - Biota	< 1	mg/kg Cr
*3504	Copper	Dry Wt - Biota	1.8	mg/kg Cu
*3506	Cadmium	Dry Wt - Biota	< 0.1	mg/kg Cd
3912	Polychlorinated	Biphenyls total	No Result	
9905	Dry Matter	%	Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Laboratory ref.:E202680

Area :WaterlooVille Laboratory

Route code :BEELT2

Run :jf eel tissue 2

Group/Point :SE9016

URN : No URN Availab

Date/Time taken:04-DEC-94 10:05

Site :Lod d/s Halfway Bridge Eel

Address :

W. Rother

Sampler/Weather :

Det	Met	Determinand	Result	Unit
166	80	Solids Dry at 105C	37.3	% Oxygen
216	26	Copper Dry Weight	< 2.6	mg/kg
246	26	Zinc Dry Weight	52.8	mg/kg
254	26	Cadmium Dry Weight	< .53	mg/kg
270	28	Mercury Dry Weight	.781	mg/kg
329	26	Lead Dry Weight	< 2.6	mg/kg
357	26	Arsenic Dry Weight	< .53	mg/kg
376	26	Chromium Dry Weight	< 2.6	mg/kg
430	26	Nickel Dry Weight	< 2.6	mg/kg
484	80	Aldrin Dry Weight	No Result	ug/kg
488	80	HCH-Alpha Dry Weight	No Result	ug/kg
492	80	HCH-Beta Dry Weight	No Result	ug/kg
500	80	HCH-Gamma Dry Weight	No Result	ug/kg
512	80	Dieldrin Dry Weight	No Result	ug/kg
540	80	DDT o,p' Dry Weight	No Result	ug/kg
552	80	DDE p,p' Dry Weight	No Result	ug/kg
556	80	DDT p,p' Dry Weight	No Result	ug/kg
560	80	DDD p,p' (TDE) Dry Weight	No Result	ug/kg
568	80	Endrin Dry Weight	No Result	ug/kg
754	80	PCBs Total Dry Weight (Calcula	No Result	ug/kg
9343	80	PCB-28 Dry Weight	No Result	ug/kg
9344	80	PCB-52 Dry Weight	No Result	ug/kg
9345	80	PCB-101 Dry Weight	No Result	ug/kg
9346	80	PCB-118 Dry Weight	No Result	ug/kg
9347	80	PCB-138 Dry Weight	No Result	ug/kg
9348	80	PCB-153 Dry Weight	No Result	ug/kg
9349	80	PCB-180 Dry Weight	No Result	ug/kg
9361	80	Arsenic Wet Weight (Calculated <	.2	mg/kg
9362	80	Cadmium Wet Weight (Calculated <	.2	mg/kg
9363	80	Chromium Wet Weight (Calculate <	.99	mg/kg
9364	80	Mercury Wet Weight (Calculated	.291	mg/kg
9365	80	Nickel Wet Weight (Calculated) <	.99	mg/kg
9366	80	Zinc Wet Weight (Calculated)	19.7	mg/kg
9367	80	Lead Wet Weight (Calculated) <	.99	mg/kg
9368	80	Copper Wet Weight (Calculated) <	.99	mg/kg
9380	80	DDE p,p' Wet Weight	No Result	ug/kg
9381	80	DDT p,p' Wet Weight	No Result	ug/kg
9382	80	DDD p,p' (TDE) Wet Weight	No Result	ug/kg
9383	80	DDT o,p' Wet Weight	No Result	ug/kg
9390	80	HCH-Alpha Wet Weight	No Result	ug/kg
9391	80	HCH-Beta Wet Weight	No Result	ug/kg
9392	80	HCH-Gamma Wet Weight	No Result	ug/kg
9400	80	Aldrin Wet Weight	No Result	ug/kg

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

CDPA action code change:

NRA Southern Region

WaterlooVille Laboratory

Laboratory ref.:E202680

Area :WaterlooVille Laboratory

Route code :BEELT2

Run :jff eel tissue 2

Group/Point :SE9016

URN : No URN Availab

Date/Time taken:04-DEC-94 10:05

Site :Lod d/s Halfway Bridge Eel

Address :

Sampler/Weather :

Det	Met	Determinand	Result	Unit
9401	80	Dieldrin Wet Weight	No Result	ug/kg
9402	80	Endrin Wet Weight	No Result	ug/kg
9410	80	PCB-28 Wet Weight	< .7	ug/kg
9411	80	PCB-52 Wet Weight	< .6	ug/kg
9412	80	PCB-101 Wet Weight	.8	ug/kg
9413	80	PCB-118 Wet Weight	2.9	ug/kg
9414	80	PCB-138 Wet Weight	5.5	ug/kg
9415	80	PCB-153 Wet Weight	7.1	ug/kg
9416	80	PCB-180 Wet Weight	No Result	ug/kg
9418	80	PCBs Total Wet Weight (Calcula	No Result	ug/kg
9571	80	DDE o,p' Wet Weight	No Result	ug/kg
9572	80	DDE o,p' Dry Weight	No Result	ug/kg
9573	80	DDO o,p' (TDE o,p') Wet Weight	No Result	ug/kg
9574	80	DDO o,p' (TDE o,p') Dry Weight	No Result	ug/kg
9575	80	Arochlor 1260 Wet Weight	No Result	ug/kg
9576	80	Arochlor 1260 Dry Weight	No Result	ug/kg
9577	80	Lipid %	8	% Oxygen

Report Period :16-may-95 to 14-jun-95

Profile(s):M869

Status :U (09-JUN-95)

Approved by :

COPA action code change:

For : John Foster X2788

SOUTHERN CLIENT-WATERLOOVILL

SW3023A

MENSAR V2.0.5

Page 1 of

Release 7

NRA Exeter Regional Laboratory

12th Dec 199

Automatic Sample Analysis Report Production

Date/Time Report Last Run : 11-DEC-95 02:31

Laboratory Ref. : E502414

Sampling Point : SE9047

Date/Time Taken : 24-NOV-95 09:41

Date/Time Received : 25-NOV-95 06:43

Amiesmill Farm Bridge, Arun U/S Horsham Stw (Eel Survey Sample) - Sediment

Address :

Sampler's Comments :

DEEP WATER, STONEY BOTTOM

A.2.7

Det.	Code	Description	Result	
*216		Copper Dry Wt	22	mg/kg Cu
*246		Zinc Dry Wt	211	mg/kg Zn
*254		Cadmium Dry Wt	1.74	mg/kg Cd
*270		Mercury Dry Wt	0.085	mg/kg Hg
*329		Lead Dry Wt	62.9	mg/kg Pb
*357		Arsenic Dry Wt	10.6	mg/kg As
*376		Chromium Dry Wt	37.2	mg/kg Cr
*430		Nickel Dry Wt	57.2	mg/kg Ni
*484		Aldrin Dry Wt	< 1.5	ug/kg
*488		Hch-Alpha Dry Wt	< 1	ug/kg
*492		Hch-Beta Dry Wt	< 8.9	ug/kg
*500		Hch-Gamma Dry Wt	1.9	ug/kg
*512		Dieldrin Dry Wt	< 1.2	ug/kg
*540		Odt (Op') Dry Wt	< 4.4	ug/kg
*552		Dde (Pp') Dry Wt	< 1	ug/kg
*556		Odt (Pp') Dry Wt	< 0.9	ug/kg
*560		Tde (Pp') Dry Wt	< 1.2	ug/kg
*568		Endrin Dry Wt	< 1	ug/kg
*574		Tde (Op') Dry Wt	< 1.5	ug/kg
*1080		Dde (Op') Dry Wt	3.4	ug/kg
*3143		Pcb No.28 Dry Wt	< 4.9	ug/kg
*3146		Pcb No.52 Dry Wt	< 5.8	ug/kg
*3149		Pcb No.101 Dry Wt	< 5.8	ug/kg
*3152		Pcb No.118 Dry Wt	< 3.9	ug/kg
*3155		Pcb No.138 Dry Wt	< 5.8	ug/kg
*3158		Pcb No.153 Dry Wt	< 4.9	ug/kg
*3161		Pcb No.180 Dry Wt	< 3.9	ug/kg
3405		Biota Metals Prep	Not Possible	

'*' Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 11-DEC-95 02:31

Laboratory Ref. : E502418 Sampling Point : SE9051
Date/Time Taken : 24-NOV-95 10:21 Date/Time Received : 25-NOV-95 06:44

D/S Horsham Stw. Arun (Eel Survey Sample) - Sediment

Address :

Sampler's Comments :
TONEY BOTTOM

Met.	Code	Description	Result	
216	Copper Dry Wt		37.3	mg/kg Cu
246	Zinc Dry Wt		344	mg/kg Zn
254	Cadmium Dry Wt		1.4	mg/kg Cd
270	Mercury Dry Wt		0.123	mg/kg Hg
329	Lead Dry Wt		51.8	mg/kg Pb
357	Arsenic Dry Wt		22.9	mg/kg As
376	Chromium Dry Wt		70.2	mg/kg Cr
430	Nickel Dry Wt		99.2	mg/kg Ni
484	Aldrin Dry Wt	<	1.2	ug/kg
488	Hch-Alpha Dry Wt	<	0.8	ug/kg
492	Hch-Beta Dry Wt	<	7.2	ug/kg
500	Hch-Gamma Dry Wt		1.2	ug/kg
512	Dieldrin Dry Wt	<	1	ug/kg
540	Odt (Op') Dry Wt	<	3.6	ug/kg
552	Dde (Pp') Dry Wt	<	0.8	ug/kg
556	Ddt (Pp') Dry Wt	<	0.7	ug/kg
560	Tde (Pp') Dry Wt	<	1	ug/kg
568	Endrin Dry Wt	<	0.8	ug/kg
574	Tde (Op') Dry Wt	<	1.2	ug/kg
*1080	Ode (Op') Dry Wt	<	1	ug/kg
*3143	Pcb No.28 Dry Wt	<	3.9	ug/kg
*3146	Pcb No.52 Dry Wt	<	4.7	ug/kg
*3149	Pcb No.101 Dry Wt	<	4.7	ug/kg
*3152	Pcb No.118 Dry Wt	<	3.1	ug/kg
*3155	Pcb No.138 Dry Wt	<	4.7	ug/kg
*3158	Pcb No.153 Dry Wt	<	3.9	ug/kg
*3161	Pcb No.180 Dry Wt	<	3.1	ug/kg
3405	Biota Metals Prep		Not Possible	

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 11-DEC-95 02:31

Laboratory Ref. : E502415 Sampling Point : SE9049
Date/Time Taken : 24-NOV-95 11:15 Date/Time Received : 25-NOV-95 06:43

Gibbons Mill, Arun (Eel Survey Sample) - Sediment

Address : .

Sampler's Comments :
GOOD SEDIMENT SAMPLE

Det.	Code	Description	Result
*216	Copper Dry Wt	19.3	mg/kg Cu
*246	Zinc Dry Wt	149	mg/kg Zn
*254	Cadmium Dry Wt	0.61	mg/kg Cd
*270	Mercury Dry Wt	0.045	mg/kg Hg
*329	Lead Dry Wt	98.4	mg/kg Pb
*357	Arsenic Dry Wt	18.9	mg/kg As
*376	Chromium Dry Wt	34.3	mg/kg Cr
*430	Nickel Dry Wt	40	mg/kg Ni
*484	Aldrin Dry Wt	< 1.2	ug/kg
*488	Hch-Alpha Dry Wt	< 0.8	ug/kg
*492	Hch-Beta Dry Wt	< 6.8	ug/kg
*500	Hch-Gamma Dry Wt	1.4	ug/kg
*512	Dieldrin Dry Wt	2.1	ug/kg
*540	Ddt (Op') Dry Wt	< 3.4	ug/kg
*552	Dde (Pp') Dry Wt	< 0.8	ug/kg
*556	Ddt (Pp') Dry Wt	< 0.7	ug/kg
*560	Tde (Pp') Dry Wt	< 0.9	ug/kg
*568	Endrin Dry Wt	< 0.8	ug/kg
*574	Tde (Op') Dry Wt	< 1.2	ug/kg
*1080	Dde (Op') Dry Wt	< 0.9	ug/kg
*3143	Pcb No.28 Dry Wt	< 3.9	ug/kg
*3146	Pcb No.52 Dry Wt	< 4.6	ug/kg
*3149	Pcb No.101 Dry Wt	< 4.6	ug/kg
*3152	Pcb No.118 Dry Wt	< 3.1	ug/kg
*3155	Pcb No.138 Dry Wt	< 4.6	ug/kg
*3158	Pcb No.153 Dry Wt	< 3.9	ug/kg
*3161	Pcb No.180 Dry Wt	< 3.1	ug/kg
3405	Biota Metals Prep	Not Possible	

'*' Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 11-DEC-95 02:31

Laboratory Ref. : E502420
Date/Time Taken : 24-NOV-95 12:03

Sampling Point : SE9053
Date/Time Received : 25-NOV-95 06:44

Newbridge Near Billingham, Arun (Eel Survey Sample) - Sediment

Address :

Sampler's Comments :
CLAY BOTTOM

Det.	Code	Description	Result	
*216		Copper Dry Wt	25.7	mg/kg Cu
*246		Zinc Dry Wt	123	mg/kg Zn
*254		Cadmium Dry Wt	0.57	mg/kg Cd
*270		Mercury Dry Wt	0.074	mg/kg Hg
*329		Lead Dry Wt	36.3	mg/kg Pb
*357		Arsenic Dry Wt	12.2	mg/kg As
*376		Chromium Dry Wt	58.2	mg/kg Cr
*430		Nickel Dry Wt	45.7	mg/kg Ni
*484		Aldrin Dry Wt	< 1.4	ug/kg
*488		Hch-Alpha Dry Wt	< 0.9	ug/kg
*492		Hch-Beta Dry Wt	< 8.2	ug/kg
*500		Hch-Gamma Dry Wt	1.7	ug/kg
*512		Dieldrin Dry Wt	< 1.1	ug/kg
*540		Ddt (Op') Dry Wt	< 4.1	ug/kg
*552		Dde (Pp') Dry Wt	1.4	ug/kg
*556		Ddt (Pp') Dry Wt	< 0.8	ug/kg
*560		Tde (Pp') Dry Wt	< 1.1	ug/kg
*568		Endrin Dry Wt	< 0.9	ug/kg
*574		Tde (Op') Dry Wt	1.6	ug/kg
*1080		Dde (Op") Dry Wt	2.6	ug/kg
*3143		Pcb No.28 Dry Wt	< 4.4	ug/kg
*3146		Pcb No.52 Dry Wt	< 5.3	ug/kg
*3149		Pcb No.101 Dry Wt	< 5.3	ug/kg
*3152		Pcb No.118 Dry Wt	< 3.5	ug/kg
*3155		Pcb No.138 Dry Wt	< 5.3	ug/kg
*3158		Pcb No.153 Dry Wt	< 4.4	ug/kg
*3161		Pcb No.180 Dry Wt	< 3.5	ug/kg
3405		Biota Metals Prep	Not Possible	

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Automatic Sample Analysis Report Production
Date/Time Report Last Run : 11-DEC-95 02:31

Laboratory Ref. : E502412
Date/Time Taken : 24-NOV-95 13:01

Sampling Point : SE9045
Date/Time Received : 25-NOV-95 06:43

W.Rother At Stanbridge Stream Confluence (Eel Survey Sample) - Sediment

Address :

Sampler's Comments :
SANDY BOTTOM

Met.	Code	Description	Result
216		Copper Dry Wt	3.7 mg/kg Cu
246		Zinc Dry Wt	44.8 mg/kg Zn
254		Cadmium Dry Wt	0.12 mg/kg Cd
270		Mercury Dry Wt	0.019 mg/kg Hg
329		Lead Dry Wt	14.3 mg/kg Pb
357		Arsenic Dry Wt	13.7 mg/kg As
376		Chromium Dry Wt	22.4 mg/kg Cr
430		Nickel Dry Wt	15.1 mg/kg Ni
484		Aldrin Dry Wt	< 1.4 ug/kg
488		Hch-Alpha Dry Wt	< 0.9 ug/kg
492		Hch-Beta Dry Wt	< 7.9 ug/kg
500		Hch-Gamma Dry Wt	1.8 ug/kg
512		Dieldrin Dry Wt	1.1 ug/kg
540		Ddt (Op') Dry Wt	< 3.9 ug/kg
552		Dde (Pp') Dry Wt	< 0.9 ug/kg
556		Ddt (Pp') Dry Wt	< 0.8 ug/kg
560		Tde (Pp') Dry Wt	< 1.1 ug/kg
568		Endrin Dry Wt	< 0.9 ug/kg
574		Tde (Op') Dry Wt	< 1.4 ug/kg
1080		Dde (Op') Dry Wt	< 1.1 ug/kg
3143		Pcb No.28 Dry Wt	< 4.4 ug/kg
3146		Pcb No.52 Dry Wt	< 5.3 ug/kg
3149		Pcb No.101 Dry Wt	< 5.3 ug/kg
3152		Pcb No.118 Dry Wt	< 3.5 ug/kg
3155		Pcb No.138 Dry Wt	< 5.3 ug/kg
3158		Pcb No.153 Dry Wt	< 4.4 ug/kg
3161		Pcb No.180 Dry Wt	< 3.5 ug/kg
3405		Biota Metals Prep	Not Possible

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Automatic Sample Analysis Report Production
Date/Time Report Last Run : 28-DEC-95 04:48

Laboratory Ref. : E503537 Sampling Point : SE9041
 Date/Time Taken : 28-NOV-95 10:00 Date/Time Received : 29-NOV-95 07:27

Pulborough, Arun (Eel Survey Sample) - Sediment

Address :

Sampler's Comments :

SAMPLE TAKEN 28.11.95 DEEP TIDAL WATER, NOT MUDDY
 SAMPLING BOTHERSOME

<u>Det.</u>	<u>Code</u>	<u>Description</u>	<u>Result</u>
*216	Copper Dry Wt	18.4	mg/kg Cu
*246	Zinc Dry Wt	94.7	mg/kg Zn
*254	Cadmium Dry Wt	0.36	mg/kg Cd
*270	Mercury Dry Wt	0.065	mg/kg Hg
*329	Lead Dry Wt	28.4	mg/kg Pb
*357	Arsenic Dry Wt	10.1	mg/kg As
*376	Chromium Dry Wt	49.6	mg/kg Cr
*430	Nickel Dry Wt	29.1	mg/kg Ni
*484	Aldrin Dry Wt	< 2.7	ug/kg
*488	Hch-Alpha Dry Wt	< 1.8	ug/kg
*492	Hch-Beta Dry Wt	< 15.4	ug/kg
*500	Hch-Gamma Dry Wt	< 2.1	ug/kg
*512	Dieldrin Dry Wt	3.6	ug/kg
*540	Odt (Op') Dry Wt	< 7.7	ug/kg
*552	Dde (Pp') Dry Wt	6.4	ug/kg
*556	Odt (Pp') Dry Wt	< 1.5	ug/kg
*560	Tde (Pp') Dry Wt	< 2.1	ug/kg
*568	Endrin Dry Wt	< 1.8	ug/kg
*574	Tde (Op') Dry Wt	< 2.7	ug/kg
*1080	Dde (Op') Dry Wt	< 2.1	ug/kg
*3143	Pcb No.28 Dry Wt	No Result	
*3146	Pcb No.52 Dry Wt	No Result	
*3149	Pcb No.101 Dry Wt	No Result	
*3152	Pcb No.118 Dry Wt	No Result	
*3155	Pcb No.138 Dry Wt	No Result	
*3158	Pcb No.153 Dry Wt	No Result	
*3161	Pcb No.180 Dry Wt	No Result	
3405	Biota Metals Prep	Not Possible	

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*** END OF REPORT ***

For : John Foster X2788

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SOUTHERN CLIENT-WATERLOOVILL

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Automatic Sample Analysis Report Production
Date/Time Report Last Run : 28-DEC-95 04:48

Laboratory Ref. : E503538 Sampling Point : SE9043
Date/Time Taken : 28-NOV-95 10:30 Date/Time Received : 29-NOV-95 07:27

Main Arun At Bury/Amberley (Eel Survey Sample) - Sediment

Address :

Sampler's Comments :
SAMPLE TAKEN 28.11.95 DEEP TIDAL WATER WITH GOOD SEDIMENT

Det.	Code	Description	Result	
*216	Copper	Dry Wt	78.1	mg/kg Cu
*246	Zinc	Dry Wt	188	mg/kg Zn
*254	Cadmium	Dry Wt	1.03	mg/kg Cd
*270	Mercury	Dry Wt	0.135	mg/kg Hg
*329	Lead	Dry Wt	93	mg/kg Pb
*357	Arsenic	Dry Wt	6.9	mg/kg As
*376	Chromium	Dry Wt	36.4	mg/kg Cr
*430	Nickel	Dry Wt	37.5	mg/kg Ni
*484	Aldrin	Dry Wt	< 1.7	ug/kg
*488	Hch-Alpha	Dry Wt	< 1.1	ug/kg
*492	Hch-Beta	Dry Wt	< 9.7	ug/kg
*500	Hch-Gamma	Dry Wt	1.4	ug/kg
*512	Dieldrin	Dry Wt	< 1.3	ug/kg
*540	Ddt (Op')	Dry Wt	< 4.9	ug/kg
*552	Dde (Pp')	Dry Wt	2.4	ug/kg
*556	Ddt (Pp')	Dry Wt	< 0.9	ug/kg
*560	Tde (Pp')	Dry Wt	< 1.3	ug/kg
*568	Endrin	Dry Wt	< 1.1	ug/kg
*574	Tde (Op')	Dry Wt	< 1.7	ug/kg
*1080	Dde (Op')	Dry Wt	< 1.3	ug/kg
*3143	Pcb No.28	Dry Wt	< 5.1	ug/kg
*3146	Pcb No.52	Dry Wt	< 6.1	ug/kg
*3149	Pcb No.101	Dry Wt	< 6.1	ug/kg
*3152	Pcb No.118	Dry Wt	< 4	ug/kg
*3155	Pcb No.138	Dry Wt	< 6.1	ug/kg
*3158	Pcb No.153	Dry Wt	< 5.1	ug/kg
*3161	Pcb No.180	Dry Wt	< 4	ug/kg
3405	Biota Metals	Prep	Not Possible	

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Automatic Sample Analysis Report Production
Date/Time Report Last Run : 22-DEC-95 03:01

Laboratory Ref. : E502440 Sampling Point : SE9046
Date/Time Taken : 24-NOV-95 09:45 Date/Time Received : 25-NOV-95 06:47

Amiesmill Farm Bridge, Arun U/S Horsham Stw (Eel Survey Sample) - Water

Address :

<u>Det.</u>	<u>Code</u>	<u>Description</u>	<u>Result</u>
*105	Mercury	<	0.02 ug/l Hg
*108	Cadmium Ug/L	<	0.4 ug/l Cd
*215	Copper	<	0.0025 mg/l Cu
*245	Zinc	<	0.014 mg/l Zn
*328	Lead	<	0.002 mg/l Pb
*375	Chromium	<	0.001 mg/l Cr
*429	Nickel	<	0.006 mg/l Ni
*3142	Pcb No.28	<	1.3 ng/l
*3148	Pcb No.101	<	1.4 ng/l
*3151	Pcb No.118	<	1.2 ng/l
*3154	Pcb No.138	<	1.1 ng/l
*3157	Pcb No.153	<	1.6 ng/l
*3160	Pcb No.180	<	1.5 ng/l
*3276	Aldrin	<	0.5 ng/l
*3294	Dde-(Pp')	<	0.4 ng/l
*3295	Dde-(Op')	<	0.6 ng/l
*3296	Ddt (Op')	<	2.9 ng/l
*3297	Ddt (Pp')	<	0.4 ng/l
*3301	Dieldrin	<	0.6 ng/l
*3306	Endrin	<	1 ng/l
*3310	Hch Alpha	<	0.3 ng/l
*3311	Hch Beta	<	2.4 ng/l
*3313	Hch Gamma	<	4.1 ng/l
*3329	Tde (Op')	<	1.7 ng/l
*3330	Tde (Pp')	<	0.6 ng/l
*3375	Organochlorine Pesticide Prepa	<	1 Misc
*3387	Total Metals Prep	<	1 Misc
*3415	Solid Phase Extraction Prep	<	1 Misc
*7356	Arsenic Total Ppb	<	5 ug/l As

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Laboratory Ref. : E502442

Sampling Point : SE9050

Date/Time Taken : 24-NOV-95 10:30

Date/Time Received : 25-NOV-95 06:47

D/S Horsham Stw, Arun (Eel Survey Sample) - Water

Address :

Met.	Code	Description	Result
105	Mercury	<	0.02 ug/l Hg
108	Cadmium Ug/L		0.4 ug/l Cd
215	Copper		0.014 mg/l Cu
245	Zinc		0.025 mg/l Zn
328	Lead	<	0.002 mg/l Pb
375	Chromium		0.002 mg/l Cr
429	Nickel		0.014 mg/l Ni
3142	Pcb No.28	<	1.2 ng/l
3148	Pcb No.101	<	1.3 ng/l
3151	Pcb No.118	<	1.1 ng/l
3154	Pcb No.138	<	1 ng/l
3157	Pcb No.153	<	1.4 ng/l
3160	Pcb No.180	<	1.4 ng/l
3276	Aldrin	<	0.5 ng/l
3294	Dde-(Pp')	<	0.4 ng/l
3295	Dde-(Op')	<	0.6 ng/l
3296	Ddt (Op')	<	2.9 ng/l
3297	Ddt (Pp')	<	0.4 ng/l
3301	Dieldrin		2.4 ng/l
3306	Endrin	<	1 ng/l
3310	Hch Alpha		0.5 ng/l
3311	Hch Beta	<	2.1 ng/l
3313	Hch Gamma		14.3 ng/l
3329	Tde (Op')	<	1.7 ng/l
3330	Tde (Pp')	<	0.6 ng/l
3375	Organochlorine Pesticide Prepa		1 Misc
3387	Total Metals Prep		1 Misc
3415	Solid Phase Extraction Prep		1 Misc
7356	Arsenic Total Ppb	<	5 ug/l As

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Automatic Sample Analysis Report Production
Date/Time Report Last Run : 22-DEC-95 '03:01

Laboratory Ref. : E502441
Date/Time Taken : 24-NOV-95 11:25

Sampling Point : SE9048
Date/Time Received : 25-NOV-95 06:47

Gibbons Mill, Arun (Eel Survey Sample) - Water

Address :

Det.	Code	Description	Result
*105	Mercury	<	0.02 ug/l Hg
*108	Cadmium Ug/L	<	0.1 ug/l Cd
*215	Copper		0.013 mg/l Cu
*245	Zinc		0.023 mg/l Zn
*328	Lead	<	0.002 mg/l Pb
*375	Chromium		0.001 mg/l Cr
*429	Nickel		0.012 mg/l Ni
*3142	Pcb No.28	<	1.1 ng/l
*3148	Pcb No.101	<	1.2 ng/l
*3151	Pcb No.118	<	1 ng/l
*3154	Pcb No.138	<	1 ng/l
*3157	Pcb No.153	<	1.4 ng/l
*3160	Pcb No.180	<	1.3 ng/l
*3276	Aldrin	<	0.5 ng/l
*3294	Dde-(Pp')	<	0.4 ng/l
*3295	Dde-(Op')	<	0.6 ng/l
*3296	Ddt (Op')	<	2.9 ng/l
*3297	Ddt (Pp')	<	0.4 ng/l
*3301	Dieldrin		2 ng/l
*3306	Endrin	<	1 ng/l
*3310	Hch Alpha		0.4 ng/l
*3311	Hch Beta	<	2.1 ng/l
*3313	Hch Gamma		15 ng/l
*3329	Tde (Op')	<	1.7 ng/l
*3330	Tde (Pp')	<	0.6 ng/l
3375	Organochlorine Pesticide Prepa		1 Misc
3387	Total Metals Prep		1 Misc
*3415	Solid Phase Extraction Prep		1 Misc
*7356	Arsenic Total Ppb	<	5 ug/l As

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Automatic Sample Analysis Report Production
Date/Time Report Last Run : 22-DEC-95 03:01

Laboratory Ref. : E502443
Date/Time Taken : 24-NOV-95 11:55

Sampling Point : SE9052
Date/Time Received : 25-NOV-95 06:47

Newbridge Near Billinghamurst, Arun (Eel Survey Sample) - Water

Address :

Det.	Code	Description	Result
*105	Mercury	<	0.02 ug/l Hg
*108	Cadmium Ug/L	<	0.2 ug/l Cd
*215	Copper	<	0.007 mg/l Cu
*245	Zinc	<	0.014 mg/l Zn
*328	Lead	<	0.002 mg/l Pb
*375	Chromium	<	0.001 mg/l Cr
*429	Nickel	<	0.01 mg/l Ni
*3142	Pcb No.28	<	1.2 ng/l
*3148	Pcb No.101	<	1.3 ng/l
*3151	Pcb No.118	<	1.1 ng/l
*3154	Pcb No.138	<	1 ng/l
*3157	Pcb No.153	<	1.5 ng/l
*3160	Pcb No.180	<	1.4 ng/l
*3276	Aldrin	<	0.5 ng/l
*3294	Dde-(Pp')	<	0.4 ng/l
*3295	Dde-(Op')	<	0.6 ng/l
*3296	Ddt (Op')	<	2.9 ng/l
*3297	Odt (Pp')	<	0.4 ng/l
*3301	Dieldrin	<	1.6 ng/l
*3306	Endrin	<	1 ng/l
*3310	Hch Alpha	<	0.4 ng/l
*3311	Hch Beta	<	2.1 ng/l
*3313	Hch Gamma	<	10.6 ng/l
*3329	Tde (Op')	<	1.7 ng/l
*3330	Tde (Pp')	<	0.6 ng/l
3375	Organochlorine Pesticide Prepa	1	Misc
3387	Total Metals Prep	1	Misc
*3415	Solid Phase Extraction Prep	1	Misc
*7356	Arsenic Total Ppb	<	5 ug/l As

'*' Indicates that Laboratory Determination Method is NAMAS Accredited.

For : John Foster X2788

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Automatic Sample Analysis Report Production
Date/Time Report Last Run : 22-DEC-95 03:01

Laboratory Ref. : E502439 Sampling Point : SE9044
Date/Time Taken : 24-NOV-95 12:55 Date/Time Received.: 25-NOV-95 06:47

W.Rother At Stanbridge Stream Confluence (Eel Survey Sample) - Water

Address :

Det.	Code	Description	Result
*105	Mercury	<	0.02 ug/l Hg
*108	Cadmium Ug/L	<	0.1 ug/l Cd
*215	Copper		0.003 mg/l Cu
*245	Zinc		0.011 mg/l Zn
*328	Lead	<	0.002 mg/l Pb
*375	Chromium	<	0.001 mg/l Cr
*429	Nickel		0.01 mg/l Ni
*3142	Pcb No.28	<	1.2 ng/l
*3148	Pcb No.101	<	1.3 ng/l
*3151	Pcb No.118	<	1.1 ng/l
*3154	Pcb No.138	<	1 ng/l
*3157	Pcb No.153	<	1.5 ng/l
*3160	Pcb No.180	<	1.4 ng/l
*3276	Aldrin	<	0.5 ng/l
*3294	Dde-(Pp')	<	0.4 ng/l
*3295	Dde-(Op')	<	0.6 ng/l
*3296	Ddt (Op')	<	2.9 ng/l
*3297	Ddt (Pp')	<	0.4 ng/l
*3301	Dieldrin		1 ng/l
*3306	Endrin	<	1 ng/l
*3310	Hch Alpha	<	0.3 ng/l
*3311	Hch Beta	<	2.1 ng/l
*3313	Hch Gamma		4.1 ng/l
*3329	Tde (Op')	<	1.7 ng/l
*3330	Tde (Pp')	<	0.6 ng/l
3375	Organochlorine Pesticide Prepa		1 Misc
3387	Total Metals Prep		1 Misc
*3415	Solid Phase Extraction Prep		1 Misc
*7356	Arsenic Total Ppb	<	5 ug/l As

* Indicates that Laboratory Determination Method is NAMAS Accredited.

For : John Foster X2788

SW3023A
Release 7

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NRA Exeter Regional Laboratory

SOUTHERN CLIENT-WATERLOOVILL

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Automatic Sample Analysis Report Production
Date/Time Report last Run : 07-JAN-96 02:22

Laboratory Ref. : E502437

Sampling Point : SE9040

Date/Time Taken : 24-NOV-95 14:50

Date/Time Received : 25-NOV-95 06:47

Pulborough, Arun (Eel Survey Sample) - Water

Address :

Det.	Code	Description	Result
*105	Mercury	<	0.02 ug/l Hg
*108	Cadmium Ug/L	<	0.08 ug/l Cd
*3142	Pcb No.28	<	1.2 ng/l
*3145	Pcb No.52	<	4.7 ng/l
*3148	Pcb No.101	<	1.3 ng/l
*3151	Pcb No.118	<	1.1 ng/l
*3154	Pcb No.138	<	1 ng/l
*3157	Pcb No.153	<	1.5 ng/l
*3160	Pcb No.180	<	1.4 ng/l
*3276	Aldrin	<	0.5 ng/l
*3294	Dde-(Pp')	<	0.4 ng/l
*3295	Dde-(Op')	<	0.6 ng/l
*3296	Ddt (Op')	<	2.9 ng/l
*3297	Ddt.(Pp')	<	0.4 ng/l
*3301	Dieldrin	<	0.6 ng/l
*3306	Endrin	<	1 ng/l
*3310	Hch Alpha	<	0.3 ng/l
*3311	Hch Beta	<	2.1 ng/l
*3313	Hch Gamma	<	3.3 ng/l
*3329	Ide (Op')	<	1.7 ng/l
*3330	Ide (Pp')	<	0.6 ng/l
*3375	Organochlorine Pesticide Prepa	1	Misc
7215	Copper Total Saline Ppb	2.3	ug/l Cu
*7229	Lead Total Saline	0.5	ug/l Pb
*7245	Zinc Total Saline Ppb	6.2	ug/l Zn
*7356	Arsenic Total Ppb	<	2.5 ug/l As
*7375	Chromium Total Saline Ppb	0.5	ug/l Cr
*7429	Nickel Total Saline Ppb	3.2	ug/l Ni

* Indicates that Laboratory Determination Method is NAMAS Accredited.

Automatic Sample Analysis Report Production
Date/Time Report Last Run : 07-JAN-96 02:22

Laboratory Ref. : E502438
Date/Time Taken : 24-NOV-95 15:10

Sampling Point : SE9042
Date/Time Received : 25-NOV-95 06:47

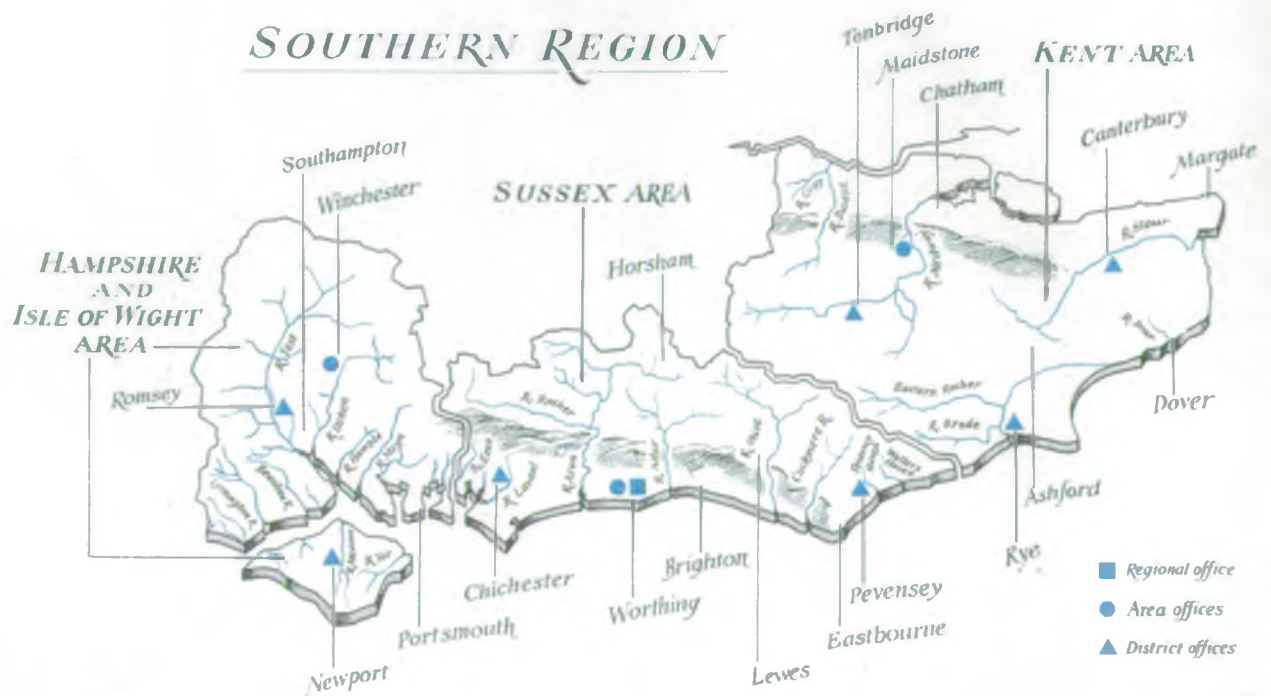
Main Arun At Bury/Amberley (Eel Survey Sample) - Water

Address :

Det.	Code	Description	Result
*105	Mercury	<	0.02 ug/l Hg
*108	Cadmium Ug/L	<	0.06 ug/l Cd
*3142	Pcb No.28	<	1.3 ng/l
*3145	Pcb No.52	<	5 ng/l
*3148	Pcb No.101	<	1.4 ng/l
*3151	Pcb No.118	<	1.2 ng/l
*3154	Pcb No.138	<	1.1 ng/l
*3157	Pcb No.153	<	1.6 ng/l
*3160	Pcb No.180	<	1.5 ng/l
*3276	Aldrin	<	0.5 ng/l
*3294	Dde-(Pp')	<	0.4 ng/l
*3295	Dde-(Op')	<	0.6 ng/l
*3296	Ddt (Op')	<	2.9 ng/l
*3297	Ddt (Pp')	<	0.4 ng/l
*3301	Dieldrin	<	0.5 ng/l
*3306	Endrin	<	1 ng/l
*3310	Hch Alpha	<	0.3 ng/l
*3311	Hch Beta	<	2.1 ng/l
*3313	Hch Gamma	<	7.3 ng/l
*3329	Tde (Op')	<	1.7 ng/l
*3330	Tde (Pp')	<	0.6 ng/l
3375	Organochlorine Pesticide Prepa	1	Misc
7215	Copper Total Saline Ppb	2.2	ug/l Cu
*7229	Lead Total Saline	0.9	ug/l Pb
*7245	Zinc Total Saline Ppb	34.1	ug/l Zn
*7356	Arsenic Total Ppb	<	2.5 ug/l As
*7375	Chromium Total Saline Ppb	0.9	ug/l Cr
*7429	Nickel Total Saline Ppb	2.6	ug/l Ni

* Indicates that Laboratory Determination Method is NAMAS Accredited.

SOUTHERN REGION



Not to scale



NRA

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Southern Region*

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