

US EPA ARCHIVE DOCUMENT

4.7 Grain Size Distribution

Site: Wells G and H, OU III
Sediment Results
Grain Size Analysis

SAMPLE ID	SD-01-01	SD-01-02	SD-01-03	SD-01-04	SD-01-05	SD-01-06	SD-01-07
LAB ID	DAB251	DAB252	DAB253	DAB254	DAB255	DAB256	DAB257
SAMPLE DATE	8/15/95	8/15/95	8/15/95	8/15/95	8/15/95	8/15/95	8/15/95
COMMENTS							
75.0 um to 150.0 um	8.9 %	3.2 %	12.5 %	15.2 %	0.2 %	4 %	2.9 %
150.0 um to 180.0 um	3.8 %	2.5 %	5 %	6.7 %	0.7 %	1 %	0.8 %
180.0 um to 250.0 um	7.1 %	7.5 %	9.5 %	14.4 %	3.3 %	1.5 %	1.7 %
250.0 um to 425.0 um	9.5 %	17.1 %	11.6 %	18.5 %	11.5 %	2.9 %	3.9 %
425.0 um to 850.0 um	11.7 %	22.4 %	10.6 %	14.3 %	19.9 %	5.1 %	12 %
850.0 um to 2.00 mm	10 %	15.9 %	7.6 %	6.9 %	23.9 %	4.1 %	11.1 %
2.00 mm to 4.75 mm	6.8 %	10.6 %	9.4 %	4.6 %	12.7 %	1.8 %	3.5 %
4.75 mm to 9.50 mm	12.8 %	13.1 %	13.1 %	10.2 %	13.8 %	0 %	3.3 %
9.50 mm to 19.00 mm	26.6 %	5.7 %	17.4 %	4.6 %	11.2 %	43.2 %	6 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

Site: Wells G and H, OU III
Sediment Results
Grain Size Analysis

SAMPLE ID	SD-01-08	SD-01-09	SD-01-10	SD-02-01	SD-02-01-02	SD-02-02	SD-03-01
LAB ID	DAB258	DAB259	DAB260	DAB265	DAB266	DAB267	DAB270
SAMPLE DATE	8/15/95	8/15/95	8/15/95	8/16/95	8/16/95	8/16/95	8/16/95
COMMENTS				dup of DAB266	dup of DAB265		
75.0 um to 150.0 um	0 %	4.3 %	5.3 %	9.7 %	9 %	4.4 %	1.6 %
150.0 um to 180.0 um	0.5 %	4.1 %	2.1 %	2.8 %	2.6 %	1.5 %	1.1 %
180.0 um to 250.0 um	2.6 %	11.1 %	4.2 %	5.9 %	5.3 %	4.2 %	4.1 %
250.0 um to 425.0 um	15.8 %	23.6 %	6.6 %	11.8 %	10.3 %	12.8 %	15.2 %
425.0 um to 850.0 um	30.5 %	25.1 %	11.3 %	16.8 %	14.6 %	20 %	27.2 %
850.0 um to 2.00 mm	26.8 %	12.9 %	12 %	13.1 %	13.2 %	14.3 %	14.8 %
2.00 mm to 4.75 mm	10.1 %	6.3 %	14.1 %	11.2 %	9.9 %	10 %	11.9 %
4.75 mm to 9.50 mm	6 %	1.7 %	12.2 %	12.6 %	10.3 %	13.1 %	10.7 %
9.50 mm to 19.00 mm	2.5 %	4.8 %	13.3 %	0 %	14.6 %	10.5 %	10.7 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

Site: Wells G and H, OU III
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SAMPLE ID	SD-03-02	SD-03-03	SD-04-01	SD-04-02	SD-04-03	SD-05-01	SD-05-02
LAB ID	DAB271	DAB272	DAB274	DAB275	DAB276	DAB278	DAB279
SAMPLE DATE	8/16/95	8/16/95	8/17/95	8/17/95	8/17/95	8/17/95	8/17/95
COMMENTS							
75.0 um to 150.0 um	4.6 %	0.9 %	3.5 %	11 %	16.1 %	0.7 %	0.2 %
150.0 um to 180.0 um	1.6 %	1.5 %	1.4 %	3.4 %	2.6 %	0.3 %	0.1 %
180.0 um to 250.0 um	4.7 %	7.7 %	3.7 %	6.4 %	3.5 %	1.3 %	0.3 %
250.0 um to 425.0 um	13.1 %	27.2 %	8.5 %	9.2 %	3.7 %	3.6 %	2 %
425.0 um to 850.0 um	24.5 %	37.1 %	14.4 %	11 %	3.2 %	11.8 %	13.8 %
850.0 um to 2.00 mm	15 %	16.2 %	13.9 %	9.3 %	2.2 %	19.7 %	32.4 %
2.00 mm to 4.75 mm	4.7 %	4.9 %	0 %	7.2 %	0.9 %	21.7 %	32.1 %
4.75 mm to 9.50 mm	1.7 %	2 %	25.2 %	5.3 %	0 %	25.4 %	11.1 %
9.50 mm to 19.00 mm	0 %	0 %	18.3 %	4 %	0 %	12.7 %	4 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-05-03	SD-06-01	SD-06-02	SD-06-03	SD-07-01	SD-07-01-02	SD-07-02
LAB ID	DAB280	DAB283	DAB284	DAB285	DAB287	DAB288	DAB289
SAMPLE DATE	8/17/95	8/18/95	8/18/95	8/18/95	8/18/95	8/18/95	8/21/95
COMMENTS					dup of DAB288	dup of DAB287	
75.0 um to 150.0 um	8.9 %	4.2 %	5.1 %	10 %	6.5 %	6.6 %	6 %
150.0 um to 180.0 um	3.6 %	2.4 %	2.4 %	3 %	3.1 %	3.3 %	0.3 %
180.0 um to 250.0 um	9 %	6.8 %	6.1 %	6.4 %	7.7 %	8.5 %	0.3 %
250.0 um to 425.0 um	12.8 %	12.2 %	10.7 %	9.9 %	13.9 %	15.1 %	0.3 %
425.0 um to 850.0 um	10.4 %	13.1 %	12.6 %	9.9 %	11.9 %	12.9 %	0.3 %
850.0 um to 2.00 mm	6.7 %	8.9 %	9.2 %	5.7 %	8.3 %	9.1 %	0.3 %
2.00 mm to 4.75 mm	6 %	6.8 %	5.7 %	4.1 %	12.3 %	12.8 %	0 %
4.75 mm to 9.50 mm	5 %	8.4 %	3.4 %	7.4 %	13.7 %	14.5 %	0 %
9.50 mm to 19.00 mm	1.2 %	2.7 %	4.2 %	5.4 %	6.3 %	9.9 %	0 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-07-03	SD-07-04	SD-07-05	SD-07-06	SD-07-07	SD-07-08	SD-07-09
LAB ID	DAB290	DAB376	DAB291	DAB292	DAB293	DAB294	DAB295
SAMPLE DATE	8/21/95	8/29/95	8/21/95	8/21/95	8/21/95	8/21/95	8/21/95
COMMENTS							
75.0 um to 150.0 um	5.7 %	14.1 %	9.1 %	13.1 %	20.2 %	14.4 %	30.8 %
150.0 um to 180.0 um	2.2 %	0.9 %	0.6 %	0.6 %	4.5 %	2.5 %	3 %
180.0 um to 250.0 um	5.5 %	1.4 %	0.8 %	0.6 %	9.5 %	4.4 %	2.4 %
250.0 um to 425.0 um	10.9 %	1.3 %	0.9 %	0.4 %	13.5 %	7.4 %	1.7 %
425.0 um to 850.0 um	13.4 %	0.8 %	0.6 %	0.3 %	8.3 %	8 %	1.2 %
850.0 um to 2.00 mm	12.7 %	0.2 %	0.4 %	0.2 %	2.2 %	5.9 %	0.4 %
2.00 mm to 4.75 mm	10.4 %	0.6 %	0 %	0 %	0 %	9.4 %	0 %
4.75 mm to 9.50 mm	15.4 %	1.9 %	0 %	0 %	0 %	11.2 %	0 %
9.50 mm to 19.00 mm	11.9 %	11.6 %	0 %	0 %	0 %	5.6 %	0 %
19.00 mm to 25.00 mm	0 %	10 %	0 %	0 %	0 %	6.2 %	0 %

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SAMPLE ID	SD-07-10	SD-08-01	SD-08-02	SD-08-03	SD-09-01	SD-09-02	SD-09-03
LAB ID	DAB296	DAB298	DAB299	DAB350	DAB352	DAB353	DAB354
SAMPLE DATE	8/21/95	8/21/95	8/21/95	8/21/95	8/22/95	8/22/95	8/22/95
COMMENTS							
75.0 um to 150.0 um	9 %	5.9 %	3.8 %	5.7 %	5.8 %	5.8 %	6.2 %
150.0 um to 180.0 um	0.9 %	3.2 %	2 %	3.1 %	1.7 %	2.8 %	2.3 %
180.0 um to 250.0 um	2 %	8.6 %	5.2 %	7.3 %	4.7 %	6.2 %	5.5 %
250.0 um to 425.0 um	3.2 %	13.7 %	11.1 %	10.9 %	10.2 %	6.5 %	9.9 %
425.0 um to 850.0 um	2.5 %	14.2 %	13.6 %	14 %	11.8 %	3.6 %	13 %
850.0 um to 2.00 mm	1 %	13.5 %	14.4 %	15.2 %	8.1 %	2.1 %	12.3 %
2.00 mm to 4.75 mm	1 %	12.4 %	14.4 %	12.1 %	8.8 %	5.2 %	12.3 %
4.75 mm to 9.50 mm	1.1 %	14.7 %	15.2 %	14.2 %	5.1 %	9.8 %	10.4 %
9.50 mm to 19.00 mm	3.4 %	9.6 %	14.9 %	12.4 %	35.2 %	45.9 %	11.5 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	3.6 %

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SAMPLE ID	SD-09-04	SD-09-05	SD-09-06	SD-09-07	SD-09-08	SD-09-09	SD-09-10
LAB ID	DAB355	DAB356	DAB357	DAB358	DAB359	DAB360	DAB361
SAMPLE DATE	8/22/95	8/22/95	8/22/95	8/22/95	8/22/95	8/22/95	8/22/95
COMMENTS							
75.0 um to 150.0 um	3.5 %	2 %	0.3 %	3.1 %	0.6 %	0.2 %	0.2 %
150.0 um to 180.0 um	2.2 %	1.2 %	0.4 %	1.4 %	0.3 %	0.4 %	0.4 %
180.0 um to 250.0 um	8 %	3.8 %	1.9 %	4 %	1.4 %	2.8 %	1.8 %
250.0 um to 425.0 um	26.2 %	10.1 %	6.3 %	10.8 %	5.2 %	11.2 %	6.2 %
425.0 um to 850.0 um	29 %	20 %	15.2 %	26 %	19.3 %	21.6 %	17.7 %
850.0 um to 2.00 mm	13.4 %	17.9 %	25.5 %	20.4 %	30.9 %	20.8 %	27 %
2.00 mm to 4.75 mm	8.2 %	8.7 %	26.1 %	12.1 %	22.2 %	26 %	25.3 %
4.75 mm to 9.50 mm	1.4 %	9.2 %	17.9 %	10.5 %	14.2 %	9.4 %	15.2 %
9.50 mm to 19.00 mm	1.5 %	24.7 %	5.1 %	5.4 %	4.8 %	5.4 %	2.7 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-10-01	SD-10-01-02	SD-10-02	SD-10-03	SD-11-01	SD-11-02	SD-11-03
LAB ID	DAB368	DAB369	DAB370	DAB371	DAB373	DAB374	DAB375
SAMPLE DATE	8/23/95	8/23/95	8/23/95	8/23/95	8/24/95	8/24/95	8/24/95
COMMENTS	dup of DAB369	dup of DAB368					
75.0 um to 150.0 um	5.4 %	5.4 %	4.9 %	5.4 %	7.4 %	9.8 %	14.7 %
150.0 um to 180.0 um	1.1 %	1.1 %	0.9 %	1.4 %	4.1 %	5.7 %	8.7 %
180.0 um to 250.0 um	2.4 %	2.3 %	2 %	3.3 %	11.8 %	10.8 %	24.1 %
250.0 um to 425.0 um	2.9 %	2.5 %	2.2 %	5.1 %	23.8 %	10.2 %	27.9 %
425.0 um to 850.0 um	1.9 %	0.5 %	0.6 %	6.8 %	24 %	7 %	6.3 %
850.0 um to 2.00 mm	0.1 %	0 %	0 %	4.8 %	4.8 %	1.9 %	0.6 %
2.00 mm to 4.75 mm	0 %	0 %	0 %	8.7 %	0 %	0 %	0 %
4.75 mm to 9.50 mm	0 %	0 %	0 %	16.5 %	0 %	0 %	0 %
9.50 mm to 19.00 mm	0 %	0 %	0 %	4.6 %	0 %	0 %	0 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-12-01	SD-12-02	SD-12-03	SD-13-01	SD-13-02	SD-13-03	SD-14-01
LAB ID	DAB388	DAB389	DAB390	DAB396	DAB397	DAB398	DAB782
SAMPLE DATE	8/31/95	8/31/95	8/31/95	9/6/95	9/6/95	9/6/95	9/5/95
COMMENTS							
75.0 um to 150.0 um	14.3 %	8.7 %	11.8 %	9.3 %	5.9 %	4 %	5.6 %
150.0 um to 180.0 um	3.8 %	4.2 %	7 %	2.3 %	1.3 %	0.9 %	3.2 %
180.0 um to 250.0 um	5.7 %	10.7 %	17.1 %	3.7 %	2.7 %	1.8 %	9.3 %
250.0 um to 425.0 um	3.9 %	22.8 %	24.3 %	2.6 %	2.2 %	2.1 %	20 %
425.0 um to 850.0 um	1.9 %	19.4 %	14.3 %	1.1 %	0.8 %	0 %	24.6 %
850.0 um to 2.00 mm	0.1 %	3.2 %	1.2 %	0 %	0 %	0 %	15.4 %
2.00 mm to 4.75 mm	0 %	0 %	0 %	0 %	0 %	0 %	8.3 %
4.75 mm to 9.50 mm	0 %	0 %	0 %	0 %	0 %	0 %	7.8 %
9.50 mm to 19.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-14-02	SD-14-03	SD-15-01	SD-15-02	SD-15-03	SD-16-01	SD-16-02
LAB ID	DAB783	DAB784	DAB785	DAB786	DAB787	DAB377	DAB365
SAMPLE DATE	9/5/95	9/5/95	9/5/95	9/5/95	9/5/95	8/29/95	8/23/95
COMMENTS							
75.0 um to 150.0 um	4.3 %	5.3 %	10.4 %	6.7 %	6.8 %	3.7 %	2.2 %
150.0 um to 180.0 um	3.3 %	2.9 %	3 %	1.5 %	1.7 %	3.7 %	2 %
180.0 um to 250.0 um	11.7 %	9 %	7 %	3 %	4.6 %	12.9 %	7.1 %
250.0 um to 425.0 um	35.6 %	24 %	4.2 %	3.6 %	4.4 %	23.5 %	15.8 %
425.0 um to 850.0 um	29.3 %	26.2 %	0.3 %	1.4 %	1.2 %	26.6 %	20.6 %
850.0 um to 2.00 mm	12.3 %	13.2 %	0 %	0 %	0 %	13.5 %	14 %
2.00 mm to 4.75 mm	1.4 %	6.9 %	0 %	0 %	0 %	6.7 %	12.8 %
4.75 mm to 9.50 mm	0.1 %	2.2 %	0 %	0 %	0 %	5 %	10.6 %
9.50 mm to 19.00 mm	0 %	0.8 %	0 %	0 %	0 %	1.8 %	9.9 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-16-03	SD-18-01	SD-18-02	SD-18-03	SD-19-01	SD-19-02	SD-19-02-02
LAB ID	DAB366	DAB378	DAB790	DAB791	DAB391	DAB392	DAB394
SAMPLE DATE	8/23/95	8/29/95	9/7/95	9/7/95	8/31/95	8/31/95	8/31/95
COMMENTS						dup of DAB394	dup of DAB392
75.0 um to 150.0 um	5.4 %	12.6 %	3.9 %	5.1 %	5.2 %	6.4 %	5.7 %
150.0 um to 180.0 um	5.2 %	6.4 %	0.9 %	1.7 %	1.2 %	1.4 %	1.1 %
180.0 um to 250.0 um	18.2 %	10.3 %	2.1 %	4.2 %	2.6 %	3.2 %	2.4 %
250.0 um to 425.0 um	21.3 %	12.1 %	2.6 %	6 %	3.3 %	4.8 %	3.5 %
425.0 um to 850.0 um	8 %	6.4 %	0.3 %	2.7 %	2.6 %	1.5 %	0.7 %
850.0 um to 2.00 mm	5.8 %	0.7 %	0 %	0.1 %	0.8 %	0.1 %	0 %
2.00 mm to 4.75 mm	10 %	0 %	0 %	0 %	0 %	0 %	0 %
4.75 mm to 9.50 mm	11.7 %	0 %	0 %	0 %	0 %	0 %	0 %
9.50 mm to 19.00 mm	13.5 %	0 %	0 %	0 %	0 %	0 %	0 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-19-03	SD-20-01	SD-20-01-02	SD-20-02	SD-20-03	SD-21-01	SD-21-02
LAB ID	DAB393	DAB792	DAB793	DAB794	DAB795	DAB797	DAB798
SAMPLE DATE	8/31/95	9/7/95	9/7/95	9/7/95	9/7/95	9/5/95	9/5/95
COMMENTS		dup of DAB793	dup of DAB792				
75.0 um to 150.0 um	5.9 %	5.4 %	6.1 %	4.3 %	3.2 %	4.2 %	8.2 %
150.0 um to 180.0 um	1.1 %	1.3 %	1.8 %	1 %	0.8 %	1 %	1.7 %
180.0 um to 250.0 um	2.4 %	2.9 %	3.6 %	1.8 %	1.6 %	2.2 %	3.4 %
250.0 um to 425.0 um	3.4 %	3.4 %	5 %	2.7 %	2.7 %	2.7 %	3.4 %
425.0 um to 850.0 um	0.6 %	1.9 %	4 %	0.5 %	2 %	2.2 %	0.5 %
850.0 um to 2.00 mm	0.1 %	0 %	0.3 %	0.1 %	0.1 %	0.1 %	0 %
2.00 mm to 4.75 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %
4.75 mm to 9.50 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %
9.50 mm to 19.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-21-03	SD-22-01	SD-22-02	SD-22-03	SD-23-01	SD-23-02	SD-23-03
LAB ID	DAB799	DAB330	DAB331	DAB332	DAB380	DAB381	DAB382
SAMPLE DATE	9/5/95	9/5/95	9/5/95	9/5/95	8/30/95	8/30/95	8/30/95
COMMENTS							
75.0 um to 150.0 um	4.3 %	8.9 %	6.3 %	9.3 %	9.8 %	6 %	14.3 %
150.0 um to 180.0 um	0.8 %	2.6 %	3.2 %	2.4 %	7.8 %	2 %	5.2 %
180.0 um to 250.0 um	1.9 %	6 %	10.6 %	4.6 %	26.6 %	5.4 %	12.1 %
250.0 um to 425.0 um	2.4 %	9.3 %	18.2 %	5.3 %	25.5 %	11.8 %	11 %
425.0 um to 850.0 um	0.5 %	3.5 %	8.3 %	0.6 %	5.7 %	17.1 %	3.8 %
850.0 um to 2.00 mm	0 %	0.2 %	0.7 %	0.1 %	2.8 %	15.6 %	0.5 %
2.00 mm to 4.75 mm	0 %	0 %	0 %	0 %	2.5 %	16.4 %	0 %
4.75 mm to 9.50 mm	0 %	0 %	0 %	0 %	3 %	10.7 %	0 %
9.50 mm to 19.00 mm	0 %	0 %	0 %	0 %	6.1 %	8.7 %	0 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-24-01	SD-24-02	SD-24-03	SD-25-01	SD-25-02	SD-25-03	SD-26-01
LAB ID	DAB383	DAB384	DAB385	DAB336	DAB337	DAB338	DAB340
SAMPLE DATE	8/30/95	8/30/95	8/30/95	9/11/95	9/11/95	9/11/95	9/11/95
COMMENTS							
75.0 um to 150.0 um	2.5 %	3.5 %	12 %	6.7 %	6.2 %	5.3 %	11.5 %
150.0 um to 180.0 um	1.4 %	1.4 %	3.2 %	2 %	1.3 %	1.9 %	2 %
180.0 um to 250.0 um	6 %	5.5 %	6.4 %	5 %	2.9 %	4.6 %	3.5 %
250.0 um to 425.0 um	22.5 %	14.2 %	3.2 %	9.4 %	4.6 %	8.1 %	5.1 %
425.0 um to 850.0 um	35.4 %	20.4 %	1 %	12.1 %	6.1 %	11.2 %	5.5 %
850.0 um to 2.00 mm	21.6 %	17.1 %	0.2 %	8.7 %	6.5 %	12.1 %	4.4 %
2.00 mm to 4.75 mm	5.9 %	13.4 %	0 %	8.8 %	9 %	17.1 %	4.1 %
4.75 mm to 9.50 mm	1.3 %	9.5 %	0 %	8.2 %	12.2 %	19.8 %	0.8 %
9.50 mm to 19.00 mm	0 %	10.6 %	0 %	20.4 %	11.6 %	8.3 %	6.6 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %	0 %

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SAMPLE ID	SD-26-02	SD-26-02-02	SD-26-03	SD-27-01	SD-27-02	SD-27-03
LAB ID	DAB341	DAB343	DAB342	DAB345	DAB346	DAB347
SAMPLE DATE	9/11/95	9/11/95	9/11/95	9/12/95	9/12/95	9/12/95
COMMENTS	dup of DAB343	dup of DAB341				
75.0 um to 150.0 um	32.7 %	30.9 %	10.2 %	6.5 %	0.7 %	6.5 %
150.0 um to 180.0 um	7.8 %	7.6 %	2.5 %	2.4 %	0.2 %	2.4 %
180.0 um to 250.0 um	10.3 %	10 %	4.4 %	5.3 %	1.1 %	5.1 %
250.0 um to 425.0 um	9.1 %	8.8 %	5.8 %	7.2 %	5.5 %	9.2 %
425.0 um to 850.0 um	8.1 %	7.1 %	6.4 %	12.3 %	16.9 %	25.6 %
850.0 um to 2.00 mm	6.5 %	5.6 %	4.7 %	26.2 %	14.8 %	33.2 %
2.00 mm to 4.75 mm	4.6 %	4.4 %	5.1 %	24.8 %	19.6 %	8.9 %
4.75 mm to 9.50 mm	2.3 %	1.2 %	5.3 %	4.8 %	19 %	3.3 %
9.50 mm to 19.00 mm	0 %	0 %	6.1 %	1.4 %	15.1 %	0 %
19.00 mm to 25.00 mm	0 %	0 %	0 %	0 %	0 %	0 %

5. FISH TISSUE ANALYSES

5.1 Fish Statistics

DESCRIPTION OF FISH SAMPLING LOCATIONS

WELLS G&H SUPERFUND SITE OU3

Reach	Location of Fish Samples	Species Collected	Number of Individuals
Reach 1	North of Olympia Ave	white sucker	18
	nr	brown bullhead	1
	nr	pumpkinseed	7
Reach 2	Near Station 8	white sucker	9
	North of Washington Circle	white sucker	4
	North of Washington Circle	redfin pickerel	2
Reach 3	South of Swanton Road	largemouth bass	4
	Davidson Pond and south of pond	white sucker	5
	Davidson Pond	yellow perch	5
	Davidson Pond	brown bullhead	5
	nr	pumpkinseed	19
Reach 4	Judkins Pond	largemouth bass	5
	Judkins Pond	white sucker	8
	Judkins Pond	pumpkinseed	15
Reach 5	nr	white sucker	3
	nr	pumpkinseed	21
	Everett	largemouth bass	2
	North or guaging station	largemouth bass	2
	nr	white sucker	3
	Near guaging station	white sucker	4
	nr	largemouth bass	1
nr	white sucker	1	
Above bridge at Mystic Valley Parkway	largemouth bass	2	
Reach 6	Upper Mystic Lake	largemouth bass	4
	Upper Mystic Lake	pumpkinseed	21
	Upper Mystic Lake	brown bullhead	1
	Upper Mystic Lake	carp	5
	Upper Mystic Lake	eel	5
Reach 7 (Reference)	Wright's Pond	largemouth bass	10
	Wright's Pond	pumpkinseed	20
	Wright's Pond	eel	8
	Wright's Pond	brown bullhead	11

nr = not recorded

Species	Tissue	Reach	Category	Specific Sampling Location	# individuals in sample	Sample Length (in)	Sample Weight (g)	Average Weight (g)	Sample Label	Sample ID	Analyses	Notes
crayfish	hole bod	1	crayfish	S of Olympia Rd	13	2.8	124.5	9.6	CF-RV-06	DAB-981	metals, pesticides/PCBs	
crayfish	hole bod	1	crayfish	N of Olympia Rd	24	2.8	273.1	11.4	CF-RV-07	DAB-982	metals, pesticides/PCBs	
rown bullhea	hole bod	1	small fish	n/a	1	4.7	19.0		SF-RV-09	DAB-569	metals only	
pumpkin see	hole bod	1	small fish	n/a	7	3.2	67.8	9.7	SF-RV-10	DAB-570	metals, pesticides/PCBs	
shiner	hole bod	1	small fish	n/a	1	3.6	8.2		SF-RV-11	DAB-571	insufficient mass	
white sucker	hole bod	1	small fish	cent to Charette's- N of Oly	1	7.8	81.0		LF-RV-18	DAB-590	metals, pesticides/PCBs	
white sucker	hole bod	1	small fish	cent to Charette's- N of Oly	3	5.7	99.1	33.0	SF-RV-12	DAB-591	metals, pesticides/PCBs	
white sucker	hole bod	1	small fish	N of Olympia	14	2.8	91.7	6.6	SF-RV-13	DAB-592	metals, pesticides/PCBs	
crayfish	hole bod	2	crayfish	Washington Circle	10	2.5	105.2	10.5	CF-RV-03	DAB-936	metals, pesticides/PCBs	
crayfish	hole bod	2	crayfish	North Montvale	8	3.2	141.4	17.7	CF-RV-04	DAB-937	metals, pesticides/PCBs	
white sucker	hole bod	2	large fish	N of Textron	1	13.8	469.2		LF-RV-16	DAB-998	metals, pesticides/PCBs	
white sucker	hole bod	2	small fish	N of Textron	8	4.2	99.7	12.5	SF-RV-06	DAB-999	metals, pesticides/PCBs	
white sucker	hole bod	2	small fish	N of Washington Circle	1	7.6	76.3		LF-RV-17	DAB-550	metals, pesticides/PCBs	
white sucker	hole bod	2	small fish	N of Washington Circle	3	3.1	16.0	5.3	SF-RV-07	DAB-551	metals, pesticides/PCBs	
redfin pickere	hole bod	2	small fish	N of Washington Circle	2	5.1	30.4	15.2	SF-RV-08	DAB-552	metals only	
crayfish	hole bod	3	crayfish	Adjacent to Textron	14	3.4	323.4	23.1	CF-RV-01	DAB-900	metals, pesticides/PCBs	
crayfish	hole bod	3	crayfish	South Davidson Pond	13	2.6	122.1	9.4	CF-RV-02	DAB-901	metals, pesticides/PCBs	
crayfish	hole bod	3	crayfish	Davidson Pond	11	3.1	169.2	15.4	CF-LK-01	DAB-902	metals, pesticides/PCBs	
rgemouth ba	fillet	3	large fish	S of Swanton Rd	1	12.2	86.0		F-RV-01	DAB-903	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	3	large fish	S of Swanton Rd	1	12.2	252.0		F-RV-01	DAB-904	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	3	large fish	S of Swanton Rd	1	13.0	148.5		F-RV-02	DAB-907	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	3	large fish	S of Swanton Rd	1	13.0	367.8		F-RV-02	DAB-908	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	3	large fish	S of Swanton Rd	1	10.2	106.5		F-RV-03	DAB-905	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	3	large fish	S of Swanton Rd	1	10.2	193.1		F-RV-03	DAB-906	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	3	large fish	S of Swanton Rd	1	9.1	63.6		F-RV-04	DAB-909	metals, pesticides/PCBs	
rgemouth ba	offal	3	large fish	S of Swanton Rd	1	9.1	138.7		F-RV-04	DAB-910	metals, pesticides/PCBs	
white sucker	hole bod	3	small fish	Davidson Pond & S of Pond	5	5.3	130.7	26.1	SF-LK-04	DAB-932	metals, pesticides/PCBs	combine w/ DAB-933
white sucker	hole bod	3	small fish	Davidson Pond & S of Pond	5	5.2	125.2	25.0	SF-LK-05	DAB-933	metals, pesticides/PCBs	combine w/ DAB-932
yellow perch	fillet	3	small fish	Davidson Pond	1	8.9	73.6		FL-LK-01	DAB-911	metals, pesticides/PCBs, SV	combine w/ DAB-911
yellow perch	offal	3	small fish	Davidson Pond	1	8.9	76.7		FL-LK-01	DAB-912	metals, pesticides/PCBs, SV	combine w/ DAB-912
yellow perch	fillet	3	small fish	Davidson Pond	1	8.5	63.1		FL-LK-02	DAB-913	metals, pesticides/PCBs	combine w/ DAB-913
yellow perch	offal	3	small fish	Davidson Pond	1	8.5	75.1		FL-LK-02	DAB-914	metals, pesticides/PCBs	combine w/ DAB-914
yellow perch	fillet	3	small fish	Davidson Pond	1	8.6	58.7		FL-LK-03	DAB-915	metals, pesticides/PCBs	combine w/ DAB-915
yellow perch	offal	3	small fish	Davidson Pond	1	8.6	71.4		FL-LK-03	DAB-916	metals, pesticides/PCBs	combine w/ DAB-916
yellow perch	fillet	3	small fish	Davidson Pond	1	8.9	72.8		FL-LK-04	DAB-917	metals, pesticides/PCBs, SV	combine w/ DAB-917
yellow perch	offal	3	small fish	Davidson Pond	1	8.9	85.2		FL-LK-04	DAB-918	metals, pesticides/PCBs, SV	combine w/ DAB-918
yellow perch	fillet	3	small fish	Davidson Pond	1	8.8	66.1		FL-LK-05	DAB-919	metals, pesticides/PCBs	combine w/ DAB-919
yellow perch	offal	3	small fish	Davidson Pond	1	8.8	74.9		FL-LK-05	DAB-920	metals, pesticides/PCBs	combine w/ DAB-920
rown bullhea	fillet	3	large fish	Davidson Pond	1	13.3	175.4		F-LK-06	DAB-921	metals, pesticides/PCBs, SV	gross external tumors
rown bullhea	offal	3	large fish	Davidson Pond	1	13.3	376.6		F-LK-06	DAB-922	metals, pesticides/PCBs, SV	gross external tumors
rown bullhea	fillet	3	large fish	Davidson Pond	1	9.9	61.9		FL-LK-07	DAB-923	metals, pesticides/PCBs	
rown bullhea	offal	3	large fish	Davidson Pond	1	9.9	136.7		FL-LK-07	DAB-924	metals, pesticides/PCBs	
rown bullhea	fillet	3	large fish	Davidson Pond	1	11.9	138.9		FL-LK-08	DAB-925	metals, pesticides/PCBs, SVOCs	
rown bullhea	offal	3	large fish	Davidson Pond	1	11.9	201.1		FL-LK-08	DAB-926	metals, pesticides/PCBs, SVOCs	
rown bullhea	fillet	3	large fish	Davidson Pond	1	13.9	242.3		FL-LK-09	DAB-927	metals, pesticides/PCBs, SV	tumor on lower lip
rown bullhea	offal	3	large fish	Davidson Pond	1	13.9	377.4		FL-LK-09	DAB-928	metals, pesticides/PCBs, SV	tumor on lower lip
pumpkin see	hole bod	3	small fish	n/a	5	4.4	169.9	33.8	SF-LK-01	DAB-929	metals, pesticides/PCBs	
pumpkin see	hole bod	3	small fish	n/a	6	3.7	104.0	17.3	SF-LK-02	DAB-930	metals, pesticides/PCBs	
pumpkin see	hole bod	3	small fish	n/a	8	3.4	105.1	13.1	SF-LK-03	DAB-931	metals, pesticides/PCBs	
rown bullhea	fillet	3	large fish	Davidson Pond	1	10.3	103.2		FL-LK-10	DAB-934	metals, pesticides/PCBs, SV	tumor on lower lip
rown bullhea	offal	3	large fish	Davidson Pond	1	10.3	146.8		FL-LK-10	DAB-935	metals, pesticides/PCBs, SV	tumor on lower lip
rgemouth ba	fillet	4	large fish	Judkins Pond	1	13.7	203.0		F-LK-10A	DAB-949	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	4	large fish	Judkins Pond	1	13.7	417.0		F-LK-10A	DAB-950	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	4	large fish	Judkins Pond	1	13.4	189.5		FL-LK-11	DAB-951	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	4	large fish	Judkins Pond	1	13.4	352.5		F-LK-11	DAB-952	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	4	large fish	Judkins Pond	1	11.4	100.0		FL-LK-12	DAB-953	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	4	large fish	Judkins Pond	1	11.4	205.3		F-LK-12	DAB-954	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	4	large fish	Judkins Pond	1	13.3	153.6		FL-LK-13	DAB-955	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	4	large fish	Judkins Pond	1	13.3	318.1		F-LK-13	DAB-956	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	4	large fish	Judkins Pond	1	12.9	161.5		FL-LK-14	DAB-957	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	4	large fish	Judkins Pond	1	12.9	293.5		F-LK-14	DAB-958	metals, pesticides/PCBs, SVOCs	
white sucker	hole bod	4	large fish	Judkins Pond	1	16.2	706.0		FL-LK-15	DAB-959	metals, pesticides/PCBs	
white sucker	hole bod	4	large fish	Judkins Pond	1	14.4	574.0		FL-LK-16	DAB-960	metals, pesticides/PCBs	
white sucker	hole bod	4	large fish	Judkins Pond	1	14.3	572.0		FL-LK-17	DAB-961	metals, pesticides/PCBs	
white sucker	hole bod	4	large fish	Judkins Pond	1	14.6	601.0		FL-LK-18	DAB-962	metals, pesticides/PCBs	
white sucker	hole bod	4	large fish	Judkins Pond	1	15.8	680.0		FL-LK-19	DAB-963	metals, pesticides/PCBs	
white sucker	hole bod	4	small fish	Judkins Pond	3	8.0	264.4	88.1	SF-LK-06	DAB-964	metals, pesticides/PCBs	
pumpkin see	hole bod	4	small fish	Judkins Pond	5	4.5	175.5	35.1	SF-LK-07	DAB-965	metals, pesticides/PCBs	
pumpkin see	hole bod	4	small fish	Judkins Pond	5	5.1	236.3	47.3	SF-LK-08	DAB-966	metals, pesticides/PCBs	

sample_data

Species	Tissue	Reach	Category	Specific Sampling Location	# individuals in sample	Sample Length (in)	Sample Weight (g)	Average Weight (g)	Sample Label	Sample ID	Analyses	Notes
pumpkin see	hole bod	4	small fish	Judkins Pond	5	4.4	159.2	31.8	SF-LK-09	DAB-967	metals, pesticides/PCBs	
white sucker	hole bod	5	small fish	n/a	1	3.8	186.0		LF-RV-07	DAB-942	metals, pesticides/PCBs	
white sucker	hole bod	5	large fish	n/a	1	9.4	144.5		LF-RV-08	DAB-943	metals, pesticides/PCBs	large black spots on body: subdermal
white sucker	hole bod	5	large fish	n/a	1	9.5	169.1		LF-RV-09	DAB-944	metals, pesticides/PCBs	
pumpkin see	hole bod	5	small fish	n/a	7	3.7	112.4	16.1	SF-RV-01	DAB-945	metals, pesticides/PCBs	
pumpkin see	hole bod	5	small fish	n/a	6	3.8	109.9	18.3	SF-RV-02	DAB-946	metals, pesticides/PCBs	
pumpkin see	hole bod	5	small fish	n/a	6	3.5	124.5	15.6	SF-RV-03	DAB-947	metals, pesticides/PCBs	
crayfish	hole bod	5	crayfish	n/a	9	2.7	83.3	9.3	CF-RV-05	DAB-948	metals, pesticides/PCBs	
rgemouth ba	fillet	5	large fish	Everett	1	12.0	96.0		F-RV-05	DAB-938	metals, pesticides/PCBs, SV	internal parasites along backbone
rgemouth ba	offal	5	large fish	Everett	1	12.0	243.7		F-RV-05	DAB-939	metals, pesticides/PCBs	internal parasites along backbone
rgemouth ba	fillet	5	large fish	Everett	1	12.5	152.2		F-RV-06	DAB-940	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	5	large fish	Everett	1	12.5	291.0		F-RV-06	DAB-941	metals, pesticides/PCBs	
rgemouth ba	fillet	5	large fish	N of gauging station	1	19.6	133.0		F-RV-10 F	DAB-968	metals, pesticides/PCBs, SV	parasitic intestinal worms
rgemouth ba	fillet	5	large fish	N of gauging station	1	19.6	153.6		F-RV-10 F	DAB-974	metals, pesticides/PCBs, SV	duplicate fillet
rgemouth ba	offal	5	large fish	N of gauging station	1	19.6	930.4		F-RV-10	DAB-969	metals, pesticides/PCBs	parasitic intestinal worms
white sucker	hole bod	5	small fish	n/a	3	8.7	324.4	108.1	SF-RV-04	DAB-970	metals, pesticides/PCBs	
white sucker	hole bod	5	small fish	near gauging station	3	8.3	308.9	103.0	SF-RV-05	DAB-971	metals, pesticides/PCBs	
white sucker	hole bod	5	large fish	near gauging station	1	10.7	223.8		LF-RV-11	DAB-972	metals, pesticides/PCBs	
white sucker	hole bod	5	large fish	n/a	1	9.2	148.2		LF-RV-12	DAB-973	metals, pesticides/PCBs	
rgemouth ba	fillet	5	large fish	n/a	1	15.1	233.7		F-RV-13	DAB-975	metals, pesticides/PCBs, SV	ulcerated lower jaw
rgemouth ba	offal	5	large fish	n/a	1	15.1	508.3		F-RV-13	DAB-976	metals, pesticides/PCBs	ulcerated lower jaw
rgemouth ba	fillet	5	large fish	ove bridge at Mystic Parkw	1	13.3	144.2		F-RV-14	DAB-977	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	5	large fish	ove bridge at Mystic Parkw	1	13.3	333.8		F-RV-14	DAB-978	metals, pesticides/PCBs	
rgemouth ba	fillet	5	large fish	ove bridge at Mystic Parkw	1	12.2	117.2		F-RV-15	DAB-979	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	5	large fish	ove bridge at Mystic Parkw	1	12.2	243.8		F-RV-15	DAB-980	metals, pesticides/PCBs	
rgemouth ba	fillet	6	large fish	n/a	1	15.9	607.9		F-LK-20	DAB-985	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	6	large fish	n/a	1	15.9	246.9		F-RV-20	DAB-986	metals, pesticides/PCBs	insufficient mass
rgemouth ba	fillet	6	large fish	n/a	1	16.1	276.5		LF-LK-21	DAB-983	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	6	large fish	n/a	1	16.1	653.0		F-RV-21	DAB-984	metals, pesticides/PCBs	
rgemouth ba	fillet	6	large fish	n/a	1	16.9	195.5		F-LK-22 F	DAB-987	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	6	large fish	n/a	1	16.9	185.9		F-LK-22 F	DAB-988	metals, pesticides/PCBs, SV	duplicate fillet
rgemouth ba	fillet	6	large fish	n/a	1	16.9	789.6		F-LK-22	DAB-989	metals, pesticides/PCBs	
rgemouth ba	offal	6	large fish	n/a	1	14.9	212.4		LF-LK-23	DAB-990	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	6	large fish	n/a	1	14.9	511.6		F-RV-23	DAB-991	metals, pesticides/PCBs	
rgemouth ba	offal	6	large fish	n/a	1	13.6	222.8		LF-LK-24	DAB-992	metals, pesticides/PCBs, SVOCs	
rgemouth ba	fillet	6	large fish	n/a	1	13.6	377.8		F-RV-24	DAB-993	metals, pesticides/PCBs	
pumpkin see	hole bod	6	small fish	n/a	5	4.3	134.1	26.8	SF-LK-10	DAB-994	metals, pesticides/PCBs	
pumpkin see	hole bod	6	small fish	n/a	6	3.9	110.7	18.5	SF-LK-11	DAB-995	metals, pesticides/PCBs	
pumpkin see	hole bod	6	small fish	n/a	5	4.5	152.7	30.5	SF-LK-12	DAB-996	metals, pesticides/PCBs	
pumpkin see	hole bod	6	small fish	n/a	5	4.9	196.7	39.3	SF-LK-13	DAB-997	metals, pesticides/PCBs	
rown bullhea	fillet	6	large fish	n/a	1	13.1	142.2		LF-LK-25	DAB-567	metals, pesticides/PCBs, SVOCs	
rown bullhea	offal	6	large fish	n/a	1	13.1	387.8		F-LK-25	DAB-568	metals, pesticides/PCBs	
carp	hole bod	6	large fish	n/a	1	19.4	1587.0		LF-LK-30	DAB-585	metals, pesticides/PCBs	
carp	hole bod	6	large fish	n/a	1	24.0	2650.0		LF-LK-26	DAB-586	metals, pesticides/PCBs	
carp	hole bod	6	large fish	n/a	1	18.8	1445.0		LF-LK-27	DAB-587	metals, pesticides/PCBs	
carp	hole bod	6	large fish	n/a	1	24.6	3000.0		LF-LK-28	DAB-588	metals, pesticides/PCBs	
eel	hole bod	6	large fish	n/a	1	19.7	1614.0		LF-LK-29	DAB-589	metals, pesticides/PCBs	
eel	hole bod	6	large fish	n/a	1	29.9	1036.0		LF-LK-31	DAB-651	metals, pesticides/PCBs, SV	dead, time of death unknown
eel	hole bod	6	large fish	n/a	1	26.4	454.0		LF-LK-32	DAB-652	metals, pesticides/PCBs, SV	dead
eel	hole bod	6	large fish	n/a	1	23.3	412.7		LF-LK-33	DAB-653	metals, pesticides/PCBs, SV	dead
eel	hole bod	6	large fish	n/a	1	17.4	161.1		LF-LK-34	DAB-654	metals, pesticides/PCBs, SV	dead
eel	hole bod	6	large fish	n/a	1	28.3	735.0		LF-LK-35	DAB-655	metals, pesticides/PCBs, SV	live
rgemouth ba	fillet	7	large fish	Wright's Pond	1	14.7	213.9		LF-LB-01	DAB-553	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	7	large fish	Wright's Pond	1	14.7	434.1		F-LB-01	DAB-554	metals, pesticides/PCBs	
rgemouth ba	fillet	7	large fish	Wright's Pond	1	14.1	159.9		LF-LB-02	DAB-555	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	7	large fish	Wright's Pond	1	14.1	405.1		F-LB-02	DAB-556	metals, pesticides/PCBs	
rgemouth ba	fillet	7	large fish	Wright's Pond	1	13.1	168.5		LF-LB-03	DAB-557	metals, pesticides/PCBs, SV	worms observed in flesh
rgemouth ba	offal	7	large fish	Wright's Pond	1	13.1	366.5		F-LB-03	DAB-558	metals, pesticides/PCBs	worms observed in flesh
rgemouth ba	fillet	7	large fish	Wright's Pond	1	12.0	125.8		LF-LB-04	DAB-559	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	7	large fish	Wright's Pond	1	12.0	270.2		F-LB-04	DAB-560	metals, pesticides/PCBs	
rgemouth ba	fillet	7	large fish	Wright's Pond	1	13.0	163.0		LF-LB-05	DAB-561	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	7	large fish	Wright's Pond	1	13.0	313.0		F-LB-05	DAB-562	metals, pesticides/PCBs	
pumpkin see	hole bod	7	small fish	Wright's Pond	3	4.9	108.2	36.1	SF-LB-01	DAB-563	metals, pesticides/PCBs	
pumpkin see	hole bod	7	small fish	Wright's Pond	4	4.5	113.7	28.4	SF-LB-02	DAB-564	metals, pesticides/PCBs	
pumpkin see	hole bod	7	small fish	Wright's Pond	4	4.4	103.0	25.8	SF-LB-03	DAB-565	metals, pesticides/PCBs	
pumpkin see	hole bod	7	small fish	Wright's Pond	9	3.9	162.0	18.0	SF-LB-04	DAB-566	metals, pesticides/PCBs	
rgemouth ba	fillet	7	large fish	Wright's Pond	1	17.2	361.0		LF-LB-06	DAB-572	metals, pesticides/PCBs, SVOCs	
rgemouth ba	offal	7	large fish	Wright's Pond	1	17.2	825.0		F-LB-06	DAB-573	metals, pesticides/PCBs	

sample_data

Species	Tissue	Reach	Category	Specific Sampling Location	# individuals in sample	Sample Length (in)	Sample Weight (g)	Average Weight (g)	Sample Label	Sample ID	Analyses	Notes
roemouth ba	fillet	7	large fish	Wright's Pond	1	16.2	268.0		LF-LB-07	DAB-574	metals, pesticides/PCBs, SVOCs	
roemouth ba	offal	7	large fish	Wright's Pond	1	16.2	754.0		F-LB-07	DAB-575	metals, pesticides/PCBs	
roemouth ba	fillet	7	large fish	Wright's Pond	1	15.6	227.0		LF-LB-08	DAB-576	metals, pesticides/PCBs, SVOCs	
roemouth ba	offal	7	large fish	Wright's Pond	1	15.6	596.0		F-LB-08	DAB-577	metals, pesticides/PCBs	
roemouth ba	fillet	7	large fish	Wright's Pond	1	17.5	242.0		LF-LB-09	DAB-578	metals, pesticides/PCBs, SVOCs	
roemouth ba	offal	7	large fish	Wright's Pond	1	17.5	643.0		F-LB-09	DAB-579	metals, pesticides/PCBs	
roemouth ba	fillet	7	large fish	Wright's Pond	1	11.3	90.0		LF-LB-10	DAB-580	metals, pesticides/PCBs, SVOCs	
roemouth ba	offal	7	large fish	Wright's Pond	1	11.3	218.0		F-LB-10	DAB-581	metals, pesticides/PCBs	
eel	hole bod	7	large fish	Wright's Pond	1	22.4	300.0		LF-LB-11	DAB-582	metals, pesticides/PCBs, SVOCs	
eel	hole bod	7	large fish	Wright's Pond	1	22.7	437.0		LF-LB-12	DAB-583	metals, pesticides/PCBs, SVOCs	
eel	hole bod	7	large fish	Wright's Pond	1	23.6	360.0		LF-LB-13	DAB-584	metals, pesticides/PCBs, SVOCs	
rown bullhea	fillet	7	large fish	Wright's Pond	1	9.1	52.9		LF-LB-14	DAB-593	metals, pesticides/PCBs	
rown bullhea	offal	7	large fish	Wright's Pond	1	9.1	78.8		F-LB-14	DAB-594	metals, pesticides/PCBs	
rown bullhea	fillet	7	large fish	Wright's Pond	1	14.3	141.3		LF-LB-15	DAB-595	metals, pesticides/PCBs, SV	missing right pectoral fins
rown bullhea	offal	7	large fish	Wright's Pond	1	14.3	391.7		F-LB-15	DAB-596	metals, pesticides/PCBs	missing right pectoral fins
rown bullhea	fillet	7	small fish	Wright's Pond	1	8.6	82.1		LF-LB-16	DAB-597	metals, pesticides/PCBs, SVOCs	
rown bullhea	offal	7	small fish	Wright's Pond	1	8.6	72.7		F-LB-16	DAB-598	metals, pesticides/PCBs	
rown bullhea	hole bod	7	small fish	Wright's Pond	2	6.6	114.9	57.5	SF-LB-05	DAB-599	metals, pesticides/PCBs	
rown bullhea	hole bod	7	small fish	Wright's Pond	6	4.4	99.4	16.6	SF-LB-06	DAB-600	metals, pesticides/PCBs	
eel	hole bod	7	large fish	Wright's Pond	1	19.3	195.0		LF-LB-17	DAB-656	metals, pesticides/PCBs, SV	live
eel	hole bod	7	large fish	Wright's Pond	1	13.4	72.0		LF-LB-18	DAB-657	metals, pesticides/PCBs, SV	live
eel	hole bod	7	large fish	Wright's Pond	1	22.8	351.0		LF-LB-19	DAB-658	metals, pesticides/PCBs, SV	recently deceased
eel	hole bod	7	large fish	Wright's Pond	1	23.2	390.0		LF-LB-20	DAB-659	metals, pesticides/PCBs, SV	live
eel	hole bod	7	large fish	Wright's Pond	1	25.6	520.0		LF-LB-21	DAB-660	metals, pesticides/PCBs, SV	live
equipment bl	QA										metals, pesticides/PCBs, SVOCs	

5.2 SVOCs

Wells G (J III
 Large Fish Summary Statistics
 Semivolatile Organics (ug/Kg)

PARAMETER	NO. DETECTED	NO. SAMPLES	MIN DETECTED	MAX	MEAN	StdDev	UCL MEAN	LOG MEAN	UCL LOG MEAN
Hexachlorocyclopentadiene	1	51	1600	1600	977	822	1169	946	1139
2,4,6-Trichlorophenol	1	51	1600	1600	977	822	1169	946	1139
2,4,5-Trichlorophenol	1	51	4000	4000	2371	1988	2835	2298	2764
2-Chloronaphthalene	1	51	1600	1600	977	822	1169	946	1139
2-Nitroaniline	1	51	4000	4000	2371	1988	2835	2298	2764
Dimethylphthalate	1	51	1600	1600	977	822	1169	946	1139
Acenaphthylene	1	51	1600	1600	977	822	1169	946	1139
2,6-Dinitrotoluene	1	51	1600	1600	977	822	1169	946	1139
3-Nitroaniline	1	51	4000	4000	2371	1988	2835	2298	2764
Acenaphthene	1	51	1600	1600	977	822	1169	946	1139
2,4-Dinitrophenol	1	49	4000	4000	2358	2010	2838	2281	2756
4-Nitrophenol	1	51	4000	4000	2371	1988	2835	2298	2764
Dibenzofuran	1	51	1600	1600	977	822	1169	946	1139
2,4-Dinitrotoluene	1	51	1600	1600	977	822	1169	946	1139
Diethylphthalate	2	51	410	1600	969	826	1162	938	1130
4-Chlorophenyl-phenylether	1	51	1600	1600	977	822	1169	946	1139
Fluorene	1	51	1600	1600	977	822	1169	946	1139
4-Nitroaniline	1	51	4000	4000	2371	1988	2835	2298	2764
Benzo(g,h,i)perylene	1	51	400	400	958	819	1150	925	1112

Wells G a. Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LB-01-F	LF-LB-01-O	LF-LB-02-F	LF-LB-02-O	LF-LB-03-F	LF-LB-03-O	LF-LB-04-F
LAB ID	DAB553	DAB554	DAB555	DAB556	DAB557	DAB558	DAB559
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
Hexachlorocyclopentadiene	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
2,4,6-Trichlorophenol	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
2,4,5-Trichlorophenol	2700 U	NA	2700 U	NA	2700 U	NA	2700 U
2-Chloronaphthalene	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
2-Nitroaniline	2700 U	NA	2700 U	NA	2700 U	NA	2700 U
Dimethylphthalate	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
Acenaphthylene	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
2,6-Dinitrotoluene	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
3-Nitroaniline	2700 U	NA	2700 U	NA	2700 U	NA	2700 U
Acenaphthene	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
2,4-Dinitrophenol	2700 U	NA	2700 U	NA	2700 U	NA	2700 U
4-Nitrophenol	2700 U	NA	2700 U	NA	2700 U	NA	2700 U
Dibenzofuran	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
2,4-Dinitrotoluene	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
Diethylphthalate	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
4-Chlorophenyl-phenylether	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
Fluorene	1100 U	NA	1100 U	NA	1100 U	NA	1100 U
4-Nitroaniline	2700 UJ	NA	2700 UJ	NA	2700 UJ	NA	2700 UJ
Benzo(g,h,i)perylene	1100 U	NA	1100 U	NA	1100 U	NA	1100 U

Wells G & OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LB-04-O	LF-LB-05-F	LF-LB-05-O	LF-LB-06-F	LF-LB-06-O	LF-LB-07-F	LF-LB-07-O
LAB ID	DAB560	DAB561	DAB562	DAB572	DAB573	DAB574	DAB575
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
Hexachlorocyclopentadiene	NA	1100 U	NA	1100 U	NA	1100 U	NA
2,4,6-Trichlorophenol	NA	1100 U	NA	1100 U	NA	1100 U	NA
2,4,5-Trichlorophenol	NA	2700 U	NA	2700 U	NA	2700 U	NA
2-Chloronaphthalene	NA	1100 U	NA	1100 U	NA	1100 U	NA
2-Nitroaniline	NA	2700 U	NA	2700 U	NA	2700 U	NA
Dimethylphthalate	NA	1100 U	NA	1100 U	NA	1100 U	NA
Acenaphthylene	NA	1100 U	NA	1100 U	NA	1100 U	NA
2,6-Dinitrotoluene	NA	1100 U	NA	1100 U	NA	1100 U	NA
3-Nitroaniline	NA	2700 U	NA	2700 U	NA	2700 U	NA
Acenaphthene	NA	1100 U	NA	1100 U	NA	1100 U	NA
2,4-Dinitrophenol	NA	2700 U	NA	2700 U	NA	2700 U	NA
4-Nitrophenol	NA	2700 U	NA	2700 U	NA	2700 U	NA
Dibenzofuran	NA	1100 U	NA	1100 U	NA	1100 U	NA
2,4-Dinitrotoluene	NA	1100 U	NA	1100 U	NA	1100 U	NA
Diethylphthalate	NA	1100 U	NA	1100 U	NA	1100 U	NA
4-Chlorophenyl-phenylether	NA	1100 U	NA	1100 U	NA	1100 U	NA
Fluorene	NA	1100 U	NA	1100 U	NA	1100 U	NA
4-Nitroaniline	NA	2700 U	NA	2700 U	NA	2700 U	NA
Benzo(g,h,i)perylene	NA	1100 U	NA	1100 U	NA	1100 U	NA

Wells G a. Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LB-08-F	LF-LB-08-O	LF-LB-09-F	LF-LB-09-O	LF-LB-10-F	LF-LB-10-O	LF-LB-11
LAB ID	DAB576	DAB577	DAB578	DAB579	DAB580	DAB581	DAB582
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
Hexachlorocyclopentadiene	1100 U	NA	820 U	NA	1100 U	NA	2200 U
2,4,6-Trichlorophenol	1100 U	NA	820 U	NA	1100 U	NA	2200 U
2,4,5-Trichlorophenol	2600 U	NA	2000 U	NA	2700 U	NA	5300 U
2-Chloronaphthalene	1100 U	NA	820 U	NA	1100 U	NA	2200 U
2-Nitroaniiline	2600 U	NA	2000 U	NA	2700 U	NA	5300 U
Dimethylphthalate	1100 U	NA	820 U	NA	1100 U	NA	2200 U
Acenaphthylene	1100 U	NA	820 U	NA	1100 U	NA	2200 U
2,6-Dinitrotoluene	1100 U	NA	820 U	NA	1100 U	NA	2200 U
3-Nitroaniiline	2600 U	NA	2000 U	NA	2700 U	NA	5300 U
Acenaphthene	1100 U	NA	820 U	NA	1100 U	NA	2200 U
2,4-Dinitrophenol	2600 U	NA	2000 U	NA	2700 U	NA	5300 U
4-Nitrophenol	2600 U	NA	2000 U	NA	2700 U	NA	5300 U
Dibenzofuran	1100 U	NA	820 U	NA	1100 U	NA	2200 U
2,4-Dinitrotoluene	1100 U	NA	820 U	NA	1100 U	NA	2200 U
Diethylphthalate	1100 U	NA	820 U	NA	1100 U	NA	2200 U
4-Chlorophenyl-phenylether	1100 U	NA	820 U	NA	1100 U	NA	2200 U
Fluorene	1100 U	NA	820 U	NA	1100 U	NA	2200 U
4-Nitroaniiline	2600 U	NA	2000 U	NA	2700 U	NA	5300 U
Benzo(g,h,i)perylene	400 J	NA	820 U	NA	1100 U	NA	2200 U

Wells G a, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LB-12	LF-LB-13	LF-LB-14-F	LF-LB-14-O	LF-LB-15-F	LF-LB-15-O	LF-LB-16-F
LAB ID	DAB583	DAB584	DAB593	DAB594	DAB595	DAB596	DAB597
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
Hexachlorocyclopentadiene	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
2,4,6-Trichlorophenol	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
2,4,5-Trichlorophenol	5300 U	5300 U	NA	NA	2700 U	NA	8000 U
2-Chloronaphthalene	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
2-Nitroaniline	5300 U	5300 U	NA	NA	2700 U	NA	8000 U
Dimethylphthalate	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
Acenaphthylene	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
2,6-Dinitrotoluene	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
3-Nitroaniline	5300 U	5300 U	NA	NA	2700 U	NA	8000 U
Acenaphthene	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
2,4-Dinitrophenol	5300 U	5300 U	NA	NA	2700 R	NA	8000 R
4-Nitrophenol	5300 U	5300 U	NA	NA	2700 U	NA	8000 U
Dibenzofuran	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
2,4-Dinitrotoluene	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
Diethylphthalate	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
4-Chlorophenyl-phenylether	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
Fluorene	2200 U	2200 U	NA	NA	1100 U	NA	3300 U
4-Nitroaniline	5300 U	5300 U	NA	NA	2700 U	NA	8000 U
Benzo(g,h,i)perylene	2200 U	2200 U	NA	NA	1100 U	NA	3300 U

Wells G - Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LB-16-O	LF-LB-17	LF-LB-18	LF-LB-19	LF-LB-20	LF-LB-21	LF-LB-22
LAB ID	DAB598	DAB656	DAB657	DAB658	DAB659	DAB660	DAB663
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/10/95
COMMENTS							
Hexachlorocyclopentadiene	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
2,4,6-Trichlorophenol	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
2,4,5-Trichlorophenol	NA	16000 U	12000 U	16000 U	7900 U	16000 U	NA
2-Chloronaphthalene	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
2-Nitroaniline	NA	16000 U	12000 U	16000 U	7900 U	16000 U	NA
Dimethylphthalate	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
Acenaphthylene	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
2,6-Dinitrotoluene	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
3-Nitroaniline	NA	16000 U	12000 U	16000 U	7900 U	16000 U	NA
Acenaphthene	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
2,4-Dinitrophenol	NA	16000 U	12000 U	16000 U	7900 U	16000 U	NA
4-Nitrophenol	NA	16000 U	12000 U	16000 U	7900 U	16000 U	NA
Dibenzofuran	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
2,4-Dinitrotoluene	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
Diethylphthalate	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
4-Chlorophenyl-phenylether	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
Fluorene	NA	6600 U	5000 U	6600 U	3300 U	6600 U	NA
4-Nitroaniline	NA	16000 U	12000 U	16000 U	7900 U	16000 U	NA
Benzo(g,h,i)perylene	NA	6600 UJ	5000 U	6600 U	3300 U	6600 U	NA

Wells G a. , OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LB-23	LF-LB-24	LF-LB-25	LF-LB-26	LF-LK-01	LF-LK-02	LF-LK-03
LAB ID	DAB664	DAB665	DAB666	DAB667	DAB911	DAB913	DAB915
SAMPLE DATE	8/10/95	8/10/95	8/10/95	8/10/95	7/31/95	7/31/95	7/31/95
COMMENTS							
Hexachlorocyclopentadiene	NA						
2,4,6-Trichlorophenol	NA						
2,4,5-Trichlorophenol	NA						
2-Chloronaphthalene	NA						
2-Nitroaniline	NA						
Dimethylphthalate	NA						
Acenaphthylene	NA						
2,6-Dinitrotoluene	NA						
3-Nitroaniline	NA						
Acenaphthene	NA						
2,4-Dinitrophenol	NA						
4-Nitrophenol	NA						
Dibenzofuran	NA						
2,4-Dinitrotoluene	NA						
Diethylphthalate	NA						
4-Chlorophenyl-phenylether	NA						
Fluorene	NA						
4-Nitroaniline	NA						
Benzo(g,h,i)perylene	NA						

Wells G a. Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LK-04	LF-LK-05	LF-LK-06-F	LF-LK-06-O	LF-LK-07-F	LF-LK-07-O	LF-LK-08-F
LAB ID	DAB917	DAB919	DAB921	DAB922	DAB923	DAB924	DAB925
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95
COMMENTS							
Hexachlorocyclopentadiene	NA	NA	660 U	NA	NA	NA	1100 U
2,4,6-Trichlorophenol	NA	NA	660 U	NA	NA	NA	1100 U
2,4,5-Trichlorophenol	NA	NA	1600 U	NA	NA	NA	2700 U
2-Chloronaphthalene	NA	NA	660 U	NA	NA	NA	1100 U
2-Nitroaniline	NA	NA	1600 U	NA	NA	NA	2700 U
Dimethylphthalate	NA	NA	660 U	NA	NA	NA	1100 U
Acenaphthylene	NA	NA	660 U	NA	NA	NA	1100 U
2,6-Dinitrotoluene	NA	NA	660 U	NA	NA	NA	1100 U
3-Nitroaniline	NA	NA	1600 U	NA	NA	NA	2700 U
Acenaphthene	NA	NA	660 U	NA	NA	NA	1100 U
2,4-Dinitrophenol	NA	NA	1600 U	NA	NA	NA	2700 U
4-Nitrophenol	NA	NA	1600 U	NA	NA	NA	2700 U
Dibenzofuran	NA	NA	660 U	NA	NA	NA	1100 U
2,4-Dinitrotoluene	NA	NA	660 U	NA	NA	NA	1100 U
Diethylphthalate	NA	NA	660 U	NA	NA	NA	1100 U
4-Chlorophenyl-phenylether	NA	NA	660 U	NA	NA	NA	1100 U
Fluorene	NA	NA	660 U	NA	NA	NA	1100 U
4-Nitroaniline	NA	NA	1600 U	NA	NA	NA	2700 U
Benzo(g,h,i)perylene	NA	NA	660 U	NA	NA	NA	1100 U

Wells G a. , OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LK-08-O	LF-LK-09-F	LF-LK-09-O	LF-LK-10-F	LF-LK-10-O	LF-LK-11-F	LF-LK-11-O
LAB ID	DAB926	DAB927	DAB928	DAB934	DAB935	DAB951	DAB952
SAMPLE DATE	7/31/95	7/31/95	7/31/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
Hexachlorocyclopentadiene	NA	1100 U	NA	1400 U	NA	1100 U	NA
2,4,6-Trichlorophenol	NA	1100 U	NA	1400 U	NA	1100 U	NA
2,4,5-Trichlorophenol	NA	2700 U	NA	3400 U	NA	2600 U	NA
2-Chloronaphthalene	NA	1100 U	NA	1400 U	NA	1100 U	NA
2-Nitroaniline	NA	2700 U	NA	3400 U	NA	2600 U	NA
Dimethylphthalate	NA	1100 U	NA	1400 U	NA	1100 U	NA
Acenaphthylene	NA	1100 U	NA	1400 U	NA	1100 U	NA
2,6-Dinitrotoluene	NA	1100 U	NA	1400 U	NA	1100 U	NA
3-Nitroaniline	NA	2700 U	NA	3400 U	NA	2600 U	NA
Acenaphthene	NA	1100 U	NA	1400 U	NA	1100 U	NA
2,4-Dinitrophenol	NA	2700 U	NA	3400 U	NA	2600 U	NA
4-Nitrophenol	NA	2700 U	NA	3400 U	NA	2600 U	NA
Dibenzofuran	NA	1100 U	NA	1400 U	NA	1100 U	NA
2,4-Dinitrotoluene	NA	1100 U	NA	1400 U	NA	1100 U	NA
Diethylphthalate	NA	1100 U	NA	1400 U	NA	1100 U	NA
4-Chlorophenyl-phenylether	NA	1100 U	NA	1400 U	NA	1100 U	NA
Fluorene	NA	1100 U	NA	1400 U	NA	1100 U	NA
4-Nitroaniline	NA	2700 U	NA	3400 U	NA	2600 U	NA
Benzo(g,h,i)perylene	NA	1100 U	NA	1400 U	NA	1100 U	NA

Wells G a. Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LK-12-F	LF-LK-12-O	LF-LK-13-F	LF-LK-13-O	LF-LK-14-F	LF-LK-14-O	LF-LK-15
LAB ID	DAB953	DAB954	DAB955	DAB956	DAB957	DAB958	DAB959
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
Hexachlorocyclopentadiene	1600 J	NA	1200 U	NA	1600 U	NA	NA
2,4,6-Trichlorophenol	1600 J	NA	1200 U	NA	1600 U	NA	NA
2,4,5-Trichlorophenol	4000 J	NA	3000 U	NA	4000 U	NA	NA
2-Chloronaphthalene	1600 J	NA	1200 U	NA	1600 U	NA	NA
2-Nitroaniline	4000 J	NA	3000 U	NA	4000 U	NA	NA
Dimethylphthalate	1600 J	NA	1200 U	NA	1600 U	NA	NA
Acenaphthylene	1600 J	NA	1200 U	NA	1600 U	NA	NA
2,6-Dinitrotoluene	1600 J	NA	1200 U	NA	1600 U	NA	NA
3-Nitroaniline	4000 J	NA	3000 U	NA	4000 U	NA	NA
Acenaphthene	1600 J	NA	1200 U	NA	1600 U	NA	NA
2,4-Dinitrophenol	4000 J	NA	3000 U	NA	4000 U	NA	NA
4-Nitrophenol	4000 J	NA	3000 U	NA	4000 U	NA	NA
Dibenzofuran	1600 J	NA	1200 U	NA	1600 U	NA	NA
2,4-Dinitrotoluene	1600 J	NA	1200 U	NA	1600 U	NA	NA
Diethylphthalate	1600 J	NA	1200 U	NA	410 J	NA	NA
4-Chlorophenyl-phenylether	1600 J	NA	1200 U	NA	1600 U	NA	NA
Fluorene	1600 J	NA	1200 U	NA	1600 U	NA	NA
4-Nitroaniline	4000 J	NA	3000 U	NA	4000 U	NA	NA
Benzo(g,h,i)perylene	1600 U	NA	1200 U	NA	1600 U	NA	NA

Wells G a. , OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LK-16	LF-LK-17	LF-LK-18	LF-LK-19	LF-LK-20-F	LF-LK-21-F	LF-LK-22-F1
LAB ID	DAB960	DAB961	DAB962	DAB963	DAB985	DAB983	DAB987
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/2/95
COMMENTS							dup of DAB988
Hexachlorocyclopentadiene	NA	NA	NA	NA	1100 U	1100 U	1100 U
2,4,6-Trichlorophenol	NA	NA	NA	NA	1100 U	1100 U	1100 U
2,4,5-Trichlorophenol	NA	NA	NA	NA	2700 U	2600 U	2700 U
2-Chloronaphthalene	NA	NA	NA	NA	1100 U	1100 U	1100 U
2-Nitroaniline	NA	NA	NA	NA	2700 U	2600 U	2700 U
Dimethylphthalate	NA	NA	NA	NA	1100 U	1100 U	1100 U
Acenaphthylene	NA	NA	NA	NA	1100 U	1100 U	1100 U
2,6-Dinitrotoluene	NA	NA	NA	NA	1100 U	1100 U	1100 U
3-Nitroaniline	NA	NA	NA	NA	2700 U	2600 U	2700 U
Acenaphthene	NA	NA	NA	NA	1100 U	1100 U	1100 U
2,4-Dinitrophenol	NA	NA	NA	NA	2700 U	2600 U	2700 U
4-Nitrophenol	NA	NA	NA	NA	2700 U	2600 U	2700 U
Dibenzofuran	NA	NA	NA	NA	1100 U	1100 U	1100 U
2,4-Dinitrotoluene	NA	NA	NA	NA	1100 U	1100 U	1100 U
Diethylphthalate	NA	NA	NA	NA	1100 U	1100 U	1100 U
4-Chlorophenyl-phenylether	NA	NA	NA	NA	1100 U	1100 U	1100 U
Fluorene	NA	NA	NA	NA	1100 U	1100 U	1100 U
4-Nitroaniline	NA	NA	NA	NA	2700 U	2600 U	2700 U
Benzo(g,h,i)perylene	NA	NA	NA	NA	1100 U	1100 U	1100 U

Wells G a Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LK-22-F2	LF-LK-22-O	LF-LK-23-F	LF-LK-24-F	LF-LK-25-F	LF-LK-25-O	LF-LK-31
LAB ID	DAB988	DAB989	DAB990	DAB992	DAB567	DAB568	DAB651
SAMPLE DATE	8/2/95	8/2/95	8/2/95	8/2/95	8/3/95	8/3/95	8/3/95
COMMENTS	dup of DAB987						
Hexachlorocyclopentadiene	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
2,4,6-Trichlorophenol	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
2,4,5-Trichlorophenol	2700 U	NA	2700 U	2700 U	2700 U	NA	5300 U
2-Chloronaphthalene	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
2-Nitroaniline	2700 U	NA	2700 U	2700 U	2700 U	NA	5300 U
Dimethylphthalate	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
Acenaphthylene	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
2,6-Dinitrotoluene	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
3-Nitroaniline	2700 U	NA	2700 U	2700 U	2700 U	NA	5300 U
Acenaphthene	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
2,4-Dinitrophenol	2700 U	NA	2700 U	2700 U	2700 U	NA	5300 U
4-Nitrophenol	2700 U	NA	2700 U	2700 U	2700 U	NA	5300 U
Dibenzofuran	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
2,4-Dinitrotoluene	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
Diethylphthalate	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
4-Chlorophenyl-phenylether	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
Fluorene	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U
4-Nitroaniline	2700 U	NA	2700 U	2700 U	2700 U	NA	5300 U
Benzo(g,h,i)perylene	1100 U	NA	1100 U	1100 U	1100 U	NA	2200 U

Wells G OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-LK-32	LF-LK-33	LF-LK-34	LF-LK-35	LF-LK-36-F	LF-LK-36-O	LF-RV-01-F
LAB ID	DAB652	DAB653	DAB654	DAB655	DAB949	DAB950	DAB903
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/1/95	8/1/95	7/31/95
COMMENTS						MS/MSD	
Hexachlorocyclopentadiene	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
2,4,6-Trichlorophenol	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
2,4,5-Trichlorophenol	7900 U	16000 U	8000 U	7900 U	5300 U	NA	1300 U
2-Chloronaphthalene	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
2-Nitroaniline	7900 U	16000 U	8000 U	7900 U	5300 U	NA	1300 U
Dimethylphthalate	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
Acenaphthylene	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
2,6-Dinitrotoluene	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
3-Nitroaniline	7900 U	16000 U	8000 U	7900 U	5300 U	NA	1300 U
Acenaphthene	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
2,4-Dinitrophenol	7900 U	16000 U	8000 U	7900 U	5300 U	NA	1300 U
4-Nitrophenol	7900 U	16000 U	8000 U	7900 U	5300 U	NA	1300 U
Dibenzofuran	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
2,4-Dinitrotoluene	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
Diethylphthalate	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
4-Chlorophenyl-phenylether	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
Fluorene	3300 U	6600 U	3300 U	3300 U	2200 U	NA	550 U
4-Nitroaniline	7900 U	16000 U	8000 U	7900 U	5300 U	NA	1300 U
Benzo(g,h,i)perylene	3300 UJ	6600 UJ	3300 UJ	3300 UJ	2200 U	NA	550 U

Wells Gar. Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-RV-01-O	LF-RV-02-F	LF-RV-02-O	LF-RV-03-F	LF-RV-03-O	LF-RV-04-F	LF-RV-04-O
LAB ID	DAB904	DAB907	DAB908	DAB905	DAB906	DAB909	DAB910
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95
COMMENTS							
Hexachlorocyclopentadiene	NA	660 U	NA	550 U	NA	NA	NA
2,4,6-Trichlorophenol	NA	660 U	NA	550 U	NA	NA	NA
2,4,5-Trichlorophenol	NA	1600 U	NA	1300 U	NA	NA	NA
2-Chloronaphthalene	NA	660 U	NA	550 U	NA	NA	NA
2-Nitroaniline	NA	1600 U	NA	1300 U	NA	NA	NA
Dimethylphthalate	NA	660 U	NA	550 U	NA	NA	NA
Acenaphthylene	NA	660 U	NA	550 U	NA	NA	NA
2,6-Dinitrotoluene	NA	660 U	NA	550 U	NA	NA	NA
3-Nitroaniline	NA	1600 U	NA	1300 U	NA	NA	NA
Acenaphthene	NA	660 U	NA	550 U	NA	NA	NA
2,4-Dinitrophenol	NA	1600 U	NA	1300 U	NA	NA	NA
4-Nitrophenol	NA	1600 U	NA	1300 U	NA	NA	NA
Dibenzofuran	NA	660 U	NA	550 U	NA	NA	NA
2,4-Dinitrotoluene	NA	660 U	NA	550 U	NA	NA	NA
Diethylphthalate	NA	660 U	NA	550 U	NA	NA	NA
4-Chlorophenyl-phenylether	NA	660 U	NA	550 U	NA	NA	NA
Fluorene	NA	660 U	NA	550 U	NA	NA	NA
4-Nitroaniline	NA	1600 U	NA	1300 U	NA	NA	NA
Benzo(g,h,i)perylene	NA	660 U	NA	550 U	NA	NA	NA

Wells G , OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-RV-05-F	LF-RV-05-O	LF-RV-06-F	LF-RV-06-O	LF-RV-07	LF-RV-08	LF-RV-09
LAB ID	DAB938	DAB939	DAB940	DAB941	DAB942	DAB943	DAB944
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
Hexachlorocyclopentadiene	1300 U	NA	1300 U	NA	NA	NA	NA
2,4,6-Trichlorophenol	1300 U	NA	1300 U	NA	NA	NA	NA
2,4,5-Trichlorophenol	3200 U	NA	3100 U	NA	NA	NA	NA
2-Chloronaphthalene	1300 U	NA	1300 U	NA	NA	NA	NA
2-Nitroaniline	3200 U	NA	3100 U	NA	NA	NA	NA
Dimethylphthalate	1300 U	NA	1300 U	NA	NA	NA	NA
Acenaphthylene	1300 U	NA	1300 U	NA	NA	NA	NA
2,6-Dinitrotoluene	1300 U	NA	1300 U	NA	NA	NA	NA
3-Nitroaniline	3200 U	NA	3100 U	NA	NA	NA	NA
Acenaphthene	1300 U	NA	1300 U	NA	NA	NA	NA
2,4-Dinitrophenol	3200 U	NA	3100 U	NA	NA	NA	NA
4-Nitrophenol	3200 U	NA	3100 U	NA	NA	NA	NA
Dibenzofuran	1300 U	NA	1300 U	NA	NA	NA	NA
2,4-Dinitrotoluene	1300 U	NA	1300 U	NA	NA	NA	NA
Diethylphthalate	1300 U	NA	1300 U	NA	NA	NA	NA
4-Chlorophenyl-phenylether	1300 U	NA	1300 U	NA	NA	NA	NA
Fluorene	1300 U	NA	1300 U	NA	NA	NA	NA
4-Nitroaniline	3200 U	NA	3100 U	NA	NA	NA	NA
Benzo(g,h,i)perylene	1300 U	NA	1300 U	NA	NA	NA	NA

Wells Ground Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-RV-10-F1	LF-RV-10-F2	LF-RV-10-O	LF-RV-11	LF-RV-12	LF-RV-13-F	LF-RV-13-O
LAB ID	DAB968	DAB974	DAB969	DAB972	DAB973	DAB975	DAB976
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS	dup of DAB974	dup of DAB968					
Hexachlorocyclopentadiene	1100 U	1100 U	NA	NA	NA	1100 U	NA
2,4,6-Trichlorophenol	1100 U	1100 U	NA	NA	NA	1100 U	NA
2,4,5-Trichlorophenol	2600 U	2700 U	NA	NA	NA	2700 U	NA
2-Chloronaphthalene	1100 U	1100 U	NA	NA	NA	1100 U	NA
2-Nitroaniline	2600 U	2700 U	NA	NA	NA	2700 U	NA
Dimethylphthalate	1100 U	1100 U	NA	NA	NA	1100 U	NA
Acenaphthylene	1100 U	1100 U	NA	NA	NA	1100 U	NA
2,6-Dinitrotoluene	1100 U	1100 U	NA	NA	NA	1100 U	NA
3-Nitroaniline	2600 U	2700 U	NA	NA	NA	2700 U	NA
Acenaphthene	1100 U	1100 U	NA	NA	NA	1100 U	NA
2,4-Dinitrophenol	2600 U	2700 U	NA	NA	NA	2700 U	NA
4-Nitrophenol	2600 U	2700 U	NA	NA	NA	2700 U	NA
Dibenzofuran	1100 U	1100 U	NA	NA	NA	1100 U	NA
2,4-Dinitrotoluene	1100 U	1100 U	NA	NA	NA	1100 U	NA
Diethylphthalate	1100 U	1100 U	NA	NA	NA	1100 U	NA
4-Chlorophenyl-phenylether	1100 U	1100 U	NA	NA	NA	1100 U	NA
Fluorene	1100 U	1100 U	NA	NA	NA	1100 U	NA
4-Nitroaniline	2600 U	2700 U	NA	NA	NA	2700 U	NA
Benzo(g,h,i)perylene	1100 U	1100 U	NA	NA	NA	1100 U	NA

Wells G & , OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-RV-14-F	LF-RV-14-O	LF-RV-15-F	LF-RV-15-O	LF-RV-16	LF-RV-17	LF-RV-18
LAB ID	DAB977	DAB978	DAB979	DAB980	DAB998	DAB550	DAB590
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/3/95
COMMENTS							
Hexachlorocyclopentadiene	1100 U	NA	1100 U	NA	NA	NA	NA
2,4,6-Trichlorophenol	1100 U	NA	1100 U	NA	NA	NA	NA
2,4,5-Trichlorophenol	2700 U	NA	2700 U	NA	NA	NA	NA
2-Chloronaphthalene	1100 U	NA	1100 U	NA	NA	NA	NA
2-Nitroaniline	2700 U	NA	2700 U	NA	NA	NA	NA
Dimethylphthalate	1100 U	NA	1100 U	NA	NA	NA	NA
Acenaphthylene	1100 U	NA	1100 U	NA	NA	NA	NA
2,6-Dinitrotoluene	1100 U	NA	1100 U	NA	NA	NA	NA
3-Nitroaniline	2700 U	NA	2700 U	NA	NA	NA	NA
Acenaphthene	1100 U	NA	1100 U	NA	NA	NA	NA
2,4-Dinitrophenol	2700 U	NA	2700 U	NA	NA	NA	NA
4-Nitrophenol	2700 U	NA	2700 U	NA	NA	NA	NA
Dibenzofuran	1100 U	NA	1100 U	NA	NA	NA	NA
2,4-Dinitrotoluene	1100 U	NA	1100 U	NA	NA	NA	NA
Diethylphthalate	1100 U	NA	1100 U	NA	NA	NA	NA
4-Chlorophenyl-phenylether	1100 U	NA	1100 U	NA	NA	NA	NA
Fluorene	1100 U	NA	1100 U	NA	NA	NA	NA
4-Nitroaniline	2700 U	NA	2700 U	NA	NA	NA	NA
Benzo(g,h,i)perylene	1100 U	NA	1100 U	NA	NA	NA	NA

Wells Galena Site, OU III
 Large Fish Detected Compounds
 Semivolatile Organics (ug/Kg - wet weight)

SAMPLE ID	LF-RV-20-O	LF-RV-21-O	LF-RV-23-O	LF-RV-24-O
LAB ID	DAB986	DAB984	DAB991	DAB993
SAMPLE DATE	8/2/95	8/2/95	8/2/95	8/2/95
COMMENTS				
Hexachlorocyclopentadiene	NA	NA	NA	NA
2,4,6-Trichlorophenol	NA	NA	NA	NA
2,4,5-Trichlorophenol	NA	NA	NA	NA
2-Chloronaphthalene	NA	NA	NA	NA
2-Nitroaniline	NA	NA	NA	NA
Dimethylphthalate	NA	NA	NA	NA
Acenaphthylene	NA	NA	NA	NA
2,6-Dinitrotoluene	NA	NA	NA	NA
3-Nitroaniline	NA	NA	NA	NA
Acenaphthene	NA	NA	NA	NA
2,4-Dinitrophenol	NA	NA	NA	NA
4-Nitrophenol	NA	NA	NA	NA
Dibenzofuran	NA	NA	NA	NA
2,4-Dinitrotoluene	NA	NA	NA	NA
Diethylphthalate	NA	NA	NA	NA
4-Chlorophenyl-phenylether	NA	NA	NA	NA
Fluorene	NA	NA	NA	NA
4-Nitroaniline	NA	NA	NA	NA
Benzo(g,h,i)perylene	NA	NA	NA	NA

Wells G a JU III
Small Fish Detected Compounds
Semivolatile Organics (ug/Kg -wet weight)

No semivolatile organic compounds were detected in the small fish samples.

5.3 PCBs/Pesticides

Wells G . H, OU III
 Large Fish Summary Statistics
 Pesticide - PCBs (ug/Kg)

PARAMETER	NO. DETECTED	NO. SAMPLES	MIN DETECTED	MAX	MEAN	StdDev	UCL MEAN	LOG MEAN	UCL LOG MEAN
alpha-BHC	1	114	1	1	1.2	0.9	1.4	1.3	1.5
beta-BHC	12	114	0.3	2.3	1.26	0.9	1.41	1.32	1.56
delta-BHC	7	114	0.36	1.1	1.24	0.89	1.38	1.28	1.5
Heptachlor	2	114	0.39	0.41	1.23	0.9	1.37	1.27	1.5
Aldrin	33	114	0.31	5.3	1.53	1.15	1.71	1.61	1.92
Heptachlor epoxide	47	116	0.3	15	2.28	2.9	2.73	2.26	2.87
Endosulfan I	12	114	0.38	6.4	1.53	1.34	1.74	1.6	1.94
Dieldrin	65	116	0.7	59	6.97	9.18	8.4	7.21	9.43
4,4'-DDE	112	115	2.8	820	83.9	127.5	103.7	86.4	119.7
Endrin	48	114	0.72	66	7.01	11.57	8.82	6.47	8.41
Endosulfan II	20	114	2.6	21	4.3	4.3	4.9	4.6	5.8
4,4'-DDD	93	116	2.1	360	30.2	49.1	37.8	37.1	56.9
Endosulfan sulfate	22	114	0.8	8.9	2.7	1.94	3.01	2.85	3.38
4,4'-DDT	71	114	0.64	68	7.83	11.01	9.56	8.17	10.78
Endrin ketone	14	114	0.27	6.6	2.57	1.85	2.86	2.7	3.2
Endrin aldehyde	44	114	0.63	24	4.5	4.77	5.24	4.71	5.97
alpha-Chlordane	89	116	0.29	110	14.68	19.1	17.64	19.07	29.3
gamma-Chlordane	83	116	0.56	36	6.79	7.35	7.93	8.25	11.63
Aroclor-1248	6	114	7.9	73	13.5	10.9	15.2	14	16.6
Aroclor-1254	77	116	9.6	770	106.6	154.3	130.5	129.5	188.3
Aroclor-1260	115	116	5.1	1100	148.8	177.3	176.3	161.4	211.3

Wells Gar. (OU III)
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LB-01-F	LF-LB-01-O	LF-LB-02-F	LF-LB-02-O	LF-LB-03-F	LF-LB-03-O	LF-LB-04-F
LAB ID	DAB553	DAB554	DAB555	DAB556	DAB557	DAB558	DAB559
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
alpha-BHC	0.51 U	2.5 UJ	2.5 U	5.1 U	0.51 U	5 U	0.51 U
beta-BHC	0.51 U	2.5 UJ	2.5 U	5.1 U	0.51 U	5 U	0.51 U
delta-BHC	0.51 U	2.5 UJ	2.5 U	5.1 U	0.51 U	5 U	0.51 U
Heptachlor	0.51 U	2.5 UJ	2.5 U	5.1 U	0.51 U	5 U	0.39 J
Aldrin	0.51 U	2.5 UJ	2.5 U	5.1 U	0.51 U	5 U	0.51 U
Heptachlor epoxide	0.51 U	2.5 UJ	2.5 U	5.1 U	0.51 U	5 U	0.51 U
Endosulfan I	0.51 U	2.5 UJ	2.5 U	5.1 U	0.51 U	5 U	0.51 U
Dieldrin	0.99 U	4.9 UJ	4.9 U	9.9 U	0.98 U	9.8 U	0.98 U
4,4'-DDE	5.9	17 UJ	19	110 J	3	27	3.5
Endrin	0.99 U	4.9 UJ	4.9 U	9.9 U	0.98 U	9.8 U	0.98 U
Endosulfan II	0.99 U	4.9 UJ	4.9 U	9.9 U	0.98 U	9.8 U	0.98 U
4,4'-DDD	0.99 U	4.9 UJ	4.9 U	7.6 J	0.98 U	9.8 U	0.98 U
Endosulfan sulfate	0.99 U	4.9 UJ	4.9 U	9.9 U	0.98 U	9.8 U	0.98 U
4,4'-DDT	0.99 U	4.9 UJ	4.9 U	7.3 J	0.98 U	9.8 U	0.98 U
Endrin ketone	0.99 U	4.9 UJ	4.9 U	9.9 U	0.98 U	9.8 U	0.98 U
Endrin aldehyde	0.99 U	4.9 UJ	4.9 U	9.9 U	0.98 U	9.8 U	0.98 U
alpha-Chlordane	0.29 J	2.5 UJ	2.5 U	4.2 J	0.51 U	5 U	0.33 J
gamma-Chlordane	0.51 U	2.5 UJ	2.5 U	5.1 U	0.51 U	5 U	0.51 U
Aroclor-1248	5 U	25 UJ	25 U	50 U	5 U	50 U	5 U
Aroclor-1254	5 U	25 UJ	25 U	50 U	5 U	50 U	5 U
Aroclor-1260	10	33 J	29	160 J	5.5	50 U	5.1

Wells G a Site, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LB-04-O	LF-LB-05-F	LF-LB-05-O	LF-LB-06-F	LF-LB-06-O	LF-LB-07-F	LF-LB-07-O
LAB ID	DAB560	DAB561	DAB562	DAB572	DAB573	DAB574	DAB575
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
alpha-BHC	5.1 U	0.5 U	7.6 U	0.51 U	5.1 U	0.51 U	2.6 U
beta-BHC	5.1 U	0.5 U	7.6 U	0.51 U	5.1 U	0.51 U	2.6 U
delta-BHC	5.1 U	0.5 U	7.6 U	0.51 U	5.1 U	0.51 U	2.6 U
Heptachlor	5.1 U	0.5 U	7.6 U	0.51 U	5.1 U	0.51 U	2.6 U
Aldrin	5.1 U	0.5 U	7.6 U	0.51 U	5.1 U	0.51 U	2.6 U
Heptachlor epoxide	5.1 U	0.34 J	7.6 U	0.51 U	5.1 U	0.51 U	2.6 U
Endosulfan I	5.1 U	0.5 U	7.6 U	0.51 U	5.1 U	0.51 U	2.6 U
Dieldrin	9.9 U	0.98 U	15 U	0.98 U	9.9 U	0.99 U	5 U
4,4'-DDE	43 J	6 J	56 J	5.1	100	2.8	36
Endrin	9.9 U	0.98 U	15 U	0.98 U	9.9 U	0.99 U	5 U
Endosulfan II	9.9 U	0.98 U	15 U	0.98 U	9.9 U	0.99 U	5 U
4,4'-DDD	9.9 U	0.98 U	15 U	0.98 U	8.1 J	0.99 U	3 J
Endosulfan sulfate	9.9 U	0.98 U	15 U	0.98 U	9.9 U	0.99 U	5 U
4,4'-DDT	9.9 U	0.98 U	15 U	0.98 U	6.4 J	0.99 U	2.9 J
Endrin ketone	9.9 U	0.98 U	15 U	0.98 U	9.9 U	0.99 U	5 U
Endrin aldehyde	9.9 U	0.98 U	15 U	0.98 U	9.9 U	0.99 U	5 U
alpha-Chlordane	5.1 U	0.33 J	7.6 U	0.51 U	4.9 J	0.51 U	2 J
gamma-Chlordane	5.1 U	0.5 U	7.6 U	0.51 U	5.1 U	0.51 U	2.6 U
Aroclor-1248	50 U	5 U	75 U	5 U	50 U	5 U	25 U
Aroclor-1254	50 U	5 U	75 U	5 U	50 U	5 U	25 U
Aroclor-1260	55 J	9.5	86 J	9.4	170	6.1	74

Wells G a. OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LB-08-F	LF-LB-08-O	LF-LB-09-F	LF-LB-09-O	LF-LB-10-F	LF-LB-10-O	LF-LB-11
LAB ID	DAB576	DAB577	DAB578	DAB579	DAB580	DAB581	DAB582
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
alpha-BHC	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	1.5 U
beta-BHC	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	1.5 U
delta-BHC	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	1.5 U
Heptachlor	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	1.5 U
Aldrin	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	1.5 U
Heptachlor epoxide	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	0.81 J
Endosulfan I	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	1.5 U
Dieldrin	0.99 U	7.8 U	1.9 U	7.8 U	0.99 U	5 U	3 U
4,4'-DDE	0 R	61	14	53	3.7	40	28
Endrin	0.99 U	7.8 U	1.9 U	7.8 U	0.99 U	5 U	3 U
Endosulfan II	0.99 U	7.8 U	1.9 U	7.8 U	0.99 U	5 U	3 U
4,4'-DDD	0.99 U	5.6 J	1.9 U	7.8 U	0.99 U	4 J	5.3
Endosulfan sulfate	0.99 U	7.8 U	1.9 U	7.8 U	0.99 U	5 U	3 U
4,4'-DDT	0.99 U	4.7 J	1.9 U	7.8 U	0.99 U	3 J	2.6 J
Endrin ketone	0.99 U	7.8 U	1.9 U	7.8 U	0.99 U	5 U	3 U
Endrin aldehyde	0.99 U	7.8 U	1.9 U	7.8 U	0.99 U	2.9 J	2.6 J
alpha-Chlordane	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	1.4 J
gamma-Chlordane	0.51 U	4 U	1 U	4 U	0.51 U	2.6 U	1.5 U
Aroclor-1248	5 U	39 U	9.8 U	39 U	5 U	25 U	15 U
Aroclor-1254	5 U	39 U	9.8 U	39 U	5 U	25 U	15 U
Aroclor-1260	8.9	110	35	140	6.2	62	51

Wells Gal. Site, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LB-12	LF-LB-13	LF-LB-14-F	LF-LB-14-O	LF-LB-15-F	LF-LB-15-O	LF-LB-16-F
LAB ID	DAB583	DAB584	DAB593	DAB594	DAB595	DAB596	DAB597
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
alpha-BHC	2.6 U	1 J	0.56 U	2.9 U	2.7 U	5.1 U	1 U
beta-BHC	2.6 U	1 U	0.56 U	2.9 U	2.7 U	5.1 U	1 U
delta-BHC	2.6 U	1 U	0.56 U	2.9 U	2.7 U	5.1 U	1 U
Heptachlor	2.6 U	1 U	0.56 U	2.9 U	2.7 U	5.1 U	1 U
Aldrin	2.6 U	1 U	0.56 U	2.9 U	2.7 U	5.1 U	1 U
Heptachlor epoxide	2 J	1.5 J	0.56 U	2.9 U	2.7 U	5.1 U	1 U
Endosulfan I	2.6 U	1 U	0.56 U	2.9 U	2.7 U	5.1 U	1 U
Dieldrin	2.8 J	2 U	1.1 U	5.6 U	5.2 U	9.8 U	2 U
4,4'-DDE	37	140	6.2	22	32 J	55 J	8.2
Endrin	5 U	2 U	1.1 U	5.6 U	5.2 U	9.8 U	2 U
Endosulfan II	4.2 J	5.9 J	1.1 U	5.6 U	5.2 U	9.8 U	2 U
4,4'-DDD	12	29	1.1 U	5.6 U	6.4 J	11 J	2 U
Endosulfan sulfate	5 U	1.2 J	1.1 U	5.6 U	5.2 U	9.8 U	2 U
4,4'-DDT	3.1 J	7.7 J	1.1 U	5.6 U	5.2 U	9.8 U	2 U
Endrin ketone	5 U	1.2 J	1.1 U	5.6 U	5.2 U	9.8 U	2 U
Endrin aldehyde	5 U	2 U	1.1 U	5.6 U	5.2 U	9.8 U	2 U
alpha-Chlordane	3.1	2.4 J	0.56 U	2.9 U	2.7 U	5.1 U	1 U
gamma-Chlordane	2.6 U	0.71 J	0.56 U	2.9 U	2.7 U	5.1 U	1 U
Aroclor-1248	25 U	9.9 U	5.5 U	28 U	26 U	50 U	9.9 U
Aroclor-1254	25 U	9.9 U	5.5 U	28 U	26 U	50 U	9.9 U
Aroclor-1260	62	180	12	40	130 J	230 J	18

Wells Garretts, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LB-16-O	LF-LB-17	LF-LB-18	LF-LB-19	LF-LB-20	LF-LB-21	LF-LB-22
LAB ID	DAB598	DAB656	DAB657	DAB658	DAB659	DAB660	DAB663
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/10/95
COMMENTS							
alpha-BHC	2.7 U	3.4 U	1 U	1 U	1 U	5.1 U	5.1 U
beta-BHC	2.7 U	3.4 U	1 U	1 U	1 U	5.1 U	5.1 U
delta-BHC	2.7 U	3.4 U	1 U	1 U	1 U	5.1 U	5.1 U
Heptachlor	2.7 U	3.4 U	1 U	1 U	1 U	5.1 U	5.1 U
Aldrin	2.7 U	3.4 U	1 U	1 U	1 U	5.1 U	5.1 U
Heptachlor epoxide	2.7 U	2 J	1 U	1 J	1.1 J	5.1 U	5.1 U
Endosulfan I	2.7 U	3.4 U	1 U	1 U	1 U	5.1 U	5.1 U
Dieldrin	5.2 U	6.5 U	2 U	2 U	2 U	9.9 U	10 U
4,4'-DDE	56 J	43	16	130 J	160 J	49	56
Endrin	5.2 U	6.5 U	2 U	2 U	2 U	9.9 U	10 U
Endosulfan II	5.2 U	4 J	2 U	4.6 J	5.5 J	9.9 U	10 U
4,4'-DDD	6.7 J	13	4.3	9.4	15	9.3 J	37
Endosulfan sulfate	5.2 U	6.5 U	2 U	2 U	2 U	9.9 U	10 U
4,4'-DDT	5.2 U	6.5 U	2 U	4 J	7.5 J	9.9 U	10 U
Endrin ketone	5.2 U	6.5 U	2 U	2 U	2 U	9.9 U	10 U
Endrin aldehyde	5.2 U	6.5 U	2 U	2 U	2 U	9.9 U	10 U
alpha-Chlordane	1.4 J	4.6	0.63 J	1.5 J	2 J	5.1 U	9.7 J
gamma-Chlordane	2.7 U	1.8 J	1 U	1 U	0.62 J	5.1 U	7.4
Aroclor-1248	26 U	33 U	10 U	10 U	9.9 U	50 U	50 U
Aroclor-1254	26 U	33 U	10 U	10 U	9.9 U	50 U	100 J
Aroclor-1260	110 J	58 J	25	190	220	84	98

Wells G ar. Site, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID LAB ID SAMPLE DATE COMMENTS	LF-LB-23 DAB664 8/10/95	LF-LB-24 DAB665 8/10/95	LF-LB-25 DAB666 8/10/95	LF-LB-26 DAB667 8/10/95	LF-LK-01 DAB911 7/31/95	LF-LK-02 DAB913 7/31/95	LF-LK-03 DAB915 7/31/95
alpha-BHC	5 U	5.1 U	5 U	2.6 U	5.1 UJ	5 UJ	5.1 UJ
beta-BHC	5 U	5.1 U	5 U	2.6 U	5.1 UJ	5 UJ	5.1 UJ
delta-BHC	5 U	5.1 U	5 U	2.6 U	5.1 UJ	5 UJ	5.1 UJ
Heptachlor	5 U	5.1 U	5 U	2.6 U	5.1 UJ	5 UJ	5.1 UJ
Aldrin	5 U	5.1 U	5 U	2.6 U	5.1 UJ	5 UJ	5.1 UJ
Heptachlor epoxide	2.8 J	2.7 J	8.6 J	5.5 J	15 J	14 J	9.8 J
Endosulfan I	5 U	5.1 U	5.5 J	2.8 J	5.1 UJ	5 UJ	5.1 UJ
Dieldrin	9.8 U	9.9 U	9.8 U	5 U	39 J	34 J	26 J
4,4'-DDE	36	32	280 J	110 J	42 J	43 J	24 J
Endrin	9.8 U	9.9 U	9.8 U	5 U	9.8 UJ	9.8 UJ	9.8 UJ
Endosulfan II	9.8 U	9.9 U	13 J	6.4 J	9.8 UJ	9.8 UJ	9.8 UJ
4,4'-DDD	40	30	150 J	64	45 J	9.8 UJ	33 J
Endosulfan sulfate	9.8 U	9.9 U	9.8 U	5 U	9.8 UJ	9.8 UJ	9.8 UJ
4,4'-DDT	9.8 U	9.9 U	13 J	15 J	8.9 J	11 J	5.7 J
Endrin ketone	9.8 U	9.9 U	6.4 J	3 J	9.8 UJ	9.8 UJ	9.8 UJ
Endrin aldehyde	9.8 U	9.9 U	18 J	5 U	9.8 UJ	9.8 UJ	9.8 UJ
alpha-Chlordane	11	10	29 J	20 J	42 J	39 J	28 J
gamma-Chlordane	9.7	8	16 J	13	20 J	18 J	13 J
Aroclor-1248	49 U	50 U	49 U	25 U	50 UJ	49 UJ	50 UJ
Aroclor-1254	89 J	72 J	250 J	120 J	160 J	150 J	92 J
Aroclor-1260	76	55	520 J	200	100 J	110 J	70 J

Wells G a. () JU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LK-04	LF-LK-05	LF-LK-06-F	LF-LK-06-O	LF-LK-07-F	LF-LK-07-O	LF-LK-08-F
LAB ID	DAB917	DAB919	DAB921	DAB922	DAB923	DAB924	DAB925
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95
COMMENTS							
alpha-BHC	1 UJ	1 UJ	1 U	5.1 U	0.51 U	0.51 UJ	0.51 U
beta-BHC	1.7 UJ	1.5 UJ	1 U	5.1 U	0.51 U	0.51 UJ	0.51 U
delta-BHC	1 UJ	1 UJ	1 U	5.1 U	0.51 U	0.56 J	0.36 J
Heptachlor	1 UJ	1 UJ	1 U	5.1 U	0.51 U	0.51 UJ	0.51 U
Aldrin	0.73 J	0.68 J	1 U	5.1 U	0.51 U	0.64 J	0.31 J
Heptachlor epoxide	10 J	9.3 J	1 U	5.1 U	0.51 U	0.43 J	0.51 U
Endosulfan I	1 UJ	1 UJ	1 U	5.1 U	0.51 U	0.51 UJ	0.51 U
Dieldrin	27 J	25 J	2.7 J	9.8 U	1 J	2.3 J	2 J
4,4'-DDE	41 J	32 J	15	24 J	3.8 J	10 J	7.5 J
Endrin	2.1 J	2 UJ	1.1 J	4.8 J	0.81 J	1.8 J	1.5 J
Endosulfan II	3.9 UJ	5 UJ	2 U	9.8 U	0.99 U	1 UJ	0.99 U
4,4'-DDD	37 J	37 J	9.8	15 J	2.1 J	6.2 J	6.7 J
Endosulfan sulfate	2.6 J	2.3 J	2 U	9.8 U	0.99 U	0.99 UJ	0.99 U
4,4'-DDT	12 J	7.7 J	1.7 J	9.8 U	0.99 U	1.3 J	0.84 J
Endrin ketone	2.7 J	2.3 J	2 U	9.8 U	0.99 U	0.27 J	0.99 U
Endrin aldehyde	2 UJ	2 UJ	1.2 J	9.8 U	0.99 U	4.9 J	0.63 J
alpha-Chlordane	32 J	32 J	8.9 J	16 J	2.5 J	6.1 J	7.4 J
gamma-Chlordane	14 J	13 J	5.1	9.1 J	1.7 J	4.1 J	4.8 J
Aroclor-1248	34 J	27 J	9.9 U	50 U	5 U	5 UJ	5 U
Aroclor-1254	130 J	110 J	9.9 U	71 J	13 J	29 J	22 J
Aroclor-1260	93 J	88 J	61	110 J	20 J	55 J	29 J

Wells G air... Site, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LK-08-O	LF-LK-09-F	LF-LK-09-O	LF-LK-10-F	LF-LK-10-O	LF-LK-11-F	LF-LK-11-O
LAB ID	DAB926	DAB927	DAB928	DAB934	DAB935	DAB951	DAB952
SAMPLE DATE	7/31/95	7/31/95	7/31/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
alpha-BHC	5.1 U	0.51 U	1 U	0.51 U	1.5 U	0.51 U	1 U
beta-BHC	5.1 U	0.51 U	1 U	0.3 J	1.5 U	0.51 U	0.6 J
delta-BHC	5.1 U	0.58 J	0.89 J	0.56 J	1.1 J	0.51 U	1 U
Heptachlor	5.1 U	0.51 U	1 U	0.51 U	1.5 U	0.51 U	1 U
Aldrin	5.1 U	0.32 J	1 U	0.51 U	1.5 U	0.51 U	3
Heptachlor epoxide	5.1 U	0.31 J	0.57 J	0.3 J	1 J	0.51 U	1.8
Endosulfan I	5.1 U	0.51 U	1 U	0.51 U	1.5 U	0.51 U	1.8
Dieldrin	13 J	2.1 J	3.3 J	1.8 J	4.9 J	0.7 J	12
4,4'-DDE	49 J	5.2 J	8.9 J	6.8 J	22 J	5.7	120
Endrin	7.9 J	0.72 J	1.6 J	1.2 J	3.4 J	1.2	19
Endosulfan II	9.8 U	0.99 UJ	2 U	0.99 U	2.9 U	1.1 U	9.1 U
4,4'-DDD	49 J	5 J	8.2 J	4.6 J	15 J	2.6	60
Endosulfan sulfate	9.8 U	0.99 U	2 U	0.99 U	2.9 U	0.99 U	1.9 J
4,4'-DDT	5 J	0.99 U	1 J	4.6 J	2.9 U	0.64 J	11
Endrin ketone	9.8 U	0.99 U	2 U	0.99 U	2.9 U	0.99 U	2 U
Endrin aldehyde	8.5 J	0.99 U	1.5 J	0.85 J	4.8 J	0.99 U	7.7
alpha-Chlordane	55 J	4.6 J	8.4 J	4.5 J	14 J	1.6	31
gamma-Chlordane	36 J	3 J	5.1 J	2.9 J	8.6 J	0.58	12
Aroclor-1248	50 U	5 U	9.9 U	5 U	15 U	5 U	10 U
Aroclor-1254	130 J	19 J	34 J	20 J	58 J	17	290
Aroclor-1260	160 J	20 J	37 J	24 J	78 J	15	280

Wells Gar. OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LK-12-F	LF-LK-12-O	LF-LK-13-F	LF-LK-13-O	LF-LK-14-F	LF-LK-14-O	LF-LK-15
LAB ID	DAB953	DAB954	DAB955	DAB956	DAB957	DAB958	DAB959
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
alpha-BHC	0.51 U	1 U	0.51 U	1 U	0.51 U	5 U	5 U
beta-BHC	0.51 U	0.58 J	0.51 U	1 U	0.51 U	5 U	5 U
delta-BHC	0.51 U	1 U	0.51 U	1 U	0.51 U	5 U	5 U
Heptachlor	0.51 U	1 U	0.51 U	1 U	0.51 U	5 U	5 U
Aldrin	0.51 U	1.7	0.51 U	1.5	0.37 J	5 U	2.7 J
Heptachlor epoxide	0.51 U	1.4	0.51 U	0.87 J	0.51 U	5 U	5 U
Endosulfan I	0.51 U	1 U	0.51 U	1 U	0.51 U	5 U	5 U
Dieldrin	1.2	8.7	0.8 J	5.3	1.4	8.1 J	9.7 J
4,4'-DDE	9.6	85	13	120	11	74	38
Endrin	2	15	2.4	17	1.9	13	6.9 J
Endosulfan II	0.99 U	6.7 U	0.99 U	2 U	0.98 U	9.8 U	9.8 U
4,4'-DDD	2.6	27	2.6	28	4.7	32	31
Endosulfan sulfate	0.99 U	1.4 J	0.99 U	2 U	0.98 U	9.8 U	9.8 U
4,4'-DDT	1.4	12	1.7	13	0.94 J	7 J	9.8 U
Endrin ketone	0.99 U	1.1 J	0.99 U	2 U	0.98 U	9.8 U	9.8 U
Endrin aldehyde	0.97 J	7.2	1.1	7.7	0.79 J	5.5 J	9.8 U
alpha-Chlordane	1.8	15	1.6	12	3	20	27
gamma-Chlordane	0.71	6	0.63	4.8	1.1	7.5	15
Aroclor-1248	5 U	9.9 U	5 U	9.9 U	5 U	50 U	50 U
Aroclor-1254	27	190	30	210	28	200	140
Aroclor-1260	28	240	31	270	28	190	82

Wells Ground Site, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LK-16	LF-LK-17	LF-LK-18	LF-LK-19	LF-LK-20-F	LF-LK-21-F	LF-LK-22-F1
LAB ID	DAB960	DAB961	DAB962	DAB963	DAB985	DAB983	DAB987
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/2/95
COMMENTS							dup of DAB988
alpha-BHC	5.1 U	1 U	2.5 U	5 U	2.5 U	5.1 U	2.5 U
beta-BHC	5.1 U	0.54 J	2.5 U	5 U	2.5 U	5.1 U	2.5 U
delta-BHC	5.1 U	1 U	2.5 U	5 U	2.5 U	5.1 U	2.5 U
Heptachlor	5.1 U	1 U	2.5 U	5 U	2.5 U	5.1 U	2.5 U
Aldrin	5.1 U	3	1.5 J	5 U	2.5 U	5.1 U	2.5 U
Heptachlor epoxide	5.1 U	2.1	2.5 U	5 U	2.5 U	5.1 U	2.5 U
Endosulfan I	5.1 U	2	2.5 U	5 U	2.5 U	5.1 U	2.5 U
Dieldrin	7.7 J	12	6.6	7.7 J	4.9 U	9.8 U	2.3 J
4,4'-DDE	61	110	24	65	27 J	83	39 J
Endrin	13	14	4.8 J	13 J	5.1 J	13 U	4.9 U
Endosulfan II	9.8 U	5.3 U	4.9 U	9.8 U	4.9 U	9.8 U	4.9 U
4,4'-DDD	27	50	20	29	6.9 J	27	14 J
Endosulfan sulfate	9.8 U	1.7 J	4.9 U	9.8 U	4.9 U	9.8 U	4.9 U
4,4'-DDT	9.1 J	11	2.3 J	9.6 J	4.9 U	6.7 J	4.9 U
Endrin ketone	9.8 U	1.2 J	4.9 U	9.8 U	4.9 U	9.8 U	4.9 U
Endrin aldehyde	5.8 J	6.6	4.9 U	5.6 J	4.9 U	9.8 U	4.9 U
alpha-Chlordane	23	39	16	20	4.2 J	11 U	6.9 J
gamma-Chlordane	13	21	9.2	13	1.4 J	3.5 J	2.3 J
Aroclor-1248	50 U	10 U	25 U	49 U	25 U	50 U	25 U
Aroclor-1254	160	220	88	200	64 J	180	72 J
Aroclor-1260	260	230	56	220	44 J	110	56 J

Wells G and JU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LK-22-F2	LF-LK-22-O	LF-LK-23-F	LF-LK-24-F	LF-LK-25-F	LF-LK-25-O	LF-LK-31
LAB ID	DAB988	DAB989	DAB990	DAB992	DAB567	DAB568	DAB651
SAMPLE DATE	8/2/95	8/2/95	8/2/95	8/2/95	8/3/95	8/3/95	8/3/95
COMMENTS	dup of DAB987						
alpha-BHC	0.51 U	2.5 U	1 U	2.5 U	0.55 U	2 U	7.5 U
beta-BHC	0.51 U	2.3 J	1 U	2.5 U	0.55 U	2 U	7.5 U
delta-BHC	0.51 U	2.5 U	1 U	2.5 U	0.55 U	2 U	7.5 U
Heptachlor	0.41 J	2.5 U	1 U	2.5 U	0.55 U	2 U	7.5 U
Aldrin	0.53 J	3.7 J	1 U	2.5 U	0.55 U	2 U	7.5 U
Heptachlor epoxide	0.51 U	2.5 U	1 U	2.5 U	0.53 J	2.5 J	10 J
Endosulfan I	0.51 U	5.2 J	1 U	2.5 U	0.38 J	2 J	7.5 U
Dieldrin	0.93 J	18 J	2 U	2.3 J	1.1 U	2 J	59 J
4,4'-DDE	15 J	330 J	19 J	51 J	6.1	33	820
Endrin	2.2 J	38 J	2.5 J	9.8 J	1.1 U	3.9 U	32 J
Endosulfan II	1 U	15 J	2 U	3.1 U	1.1 U	3.9 U	15 U
4,4'-DDD	6 J	120 J	6.2 J	20 J	4	23	360
Endosulfan sulfate	0.8 J	8.9 J	2 U	4.9 U	1.1 U	3.9 U	8.8 J
4,4'-DDT	1.1 J	23 J	1.5 J	4.3 J	1.1 U	3.9 U	68 J
Endrin ketone	0.98 U	4.9 U	2 U	4.9 U	0.61 J	3.9 U	15 U
Endrin aldehyde	0.85 J	14 J	2 U	4.9 U	1.1 U	3.9 U	23 J
alpha-Chlordane	2.8 J	50 J	3.5 J	11 J	3.6	19	110 J
gamma-Chlordane	1 J	16 J	1.2 J	3.6 J	2.5	14	26 J
Aroclor-1248	5 U	25 U	9.9 U	25 U	7.9	33	74 U
Aroclor-1254	28 J	450 J	31 J	120 J	15	80	74 U
Aroclor-1260	23 J	430 J	26 J	66 J	25	140	1100

Wells Grant Site, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-LK-32	LF-LK-33	LF-LK-34	LF-LK-35	LF-LK-36-F	LF-LK-36-O	LF-RV-01-F
LAB ID	DAB652	DAB653	DAB654	DAB655	DAB949	DAB950	DAB903
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/1/95	8/1/95	7/31/95
COMMENTS						MS/MSD	
alpha-BHC	1 U	1 U	1 U	2.5 U	1.5 U	2.5 U	1 U
beta-BHC	1 U	0.6 J	1 J	2.5 U	1.5 U	2.5 U	1 U
delta-BHC	1 U	0.47 J	1 U	2.5 U	1.5 U	2.5 U	1 U
Heptachlor	1 U	1 U	1 U	2.5 U	1.5 U	2.5 U	1 U
Aldrin	1 U	1 U	0.68 J	1.5 J	1.5 U	2.8 U	1 U
Heptachlor epoxide	4.4 J	5.1 J	10 J	10 J	1.5 U	1.4 J	1 U
Endosulfan I	1 U	1 U	1 U	2.5 U	1.5 U	2.5 U	1 U
Dieldrin	2 U	17 J	21 J	34 J	3 U	8.5	1.3 J
4,4'-DDE	160	130	190 J	450 J	13	200	25
Endrin	1.2 J	2 U	2.9 J	4.9 U	2.8 J	32	2.4 J
Endosulfan II	12 J	7.1 J	11 J	17 J	3 U	13 U	2.6 J
4,4'-DDD	50	64	170 J	190 J	2.3 J	39	2.6 U
Endosulfan sulfate	1.3 J	2 U	3.5 J	5.7 J	3 U	4.9 U	2 U
4,4'-DDT	12 J	11 J	5 J	33 J	1.7 J	21	3.2 J
Endrin ketone	2.4 J	1.5 J	6.6 J	5.7 J	3 U	4.9 U	2 U
Endrin aldehyde	2 U	8 J	2 U	4.9 U	1 J	13	2.7 J
alpha-Chlordane	18 J	25 J	44 J	69 J	1.3 J	15	2 J
gamma-Chlordane	7.9	7.9	23 J	18 J	1.5 U	6.6	0.76 J
Aroclor-1248	9.9 U	9.9 U	9.9 U	25 U	15 U	25 U	10 U
Aroclor-1254	140 J	69 J	260	250 J	35	370	10 U
Aroclor-1260	270	210	450 J	620 J	38	490	110

Wells G a. JU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-RV-01-O	LF-RV-02-F	LF-RV-02-O	LF-RV-03-F	LF-RV-03-O	LF-RV-04-F	LF-RV-04-O
LAB ID	DAB904	DAB907	DAB908	DAB905	DAB906	DAB909	DAB910
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95
COMMENTS							
alpha-BHC	5.1 U	0.51 U	5.1 UJ	2.6 U	2.5 U	0.51 R	5.1 R
beta-BHC	5.1 U	0.51 U	5.1 UJ	2.6 U	2.5 U	0.51 R	5.1 R
delta-BHC	5.1 U	0.51 U	5.1 UJ	2.6 U	2.5 U	0.51 R	5.1 R
Heptachlor	5.1 U	0.51 U	5.1 UJ	2.6 U	2.5 U	0.51 R	5.1 R
Aldrin	5.1 U	0.51 U	5.1 UJ	2.6 U	1.2 J	0.51 R	5.1 R
Heptachlor epoxide	5.1 U	0.47 J	5.1 UJ	1.7 J	11 J	0.58 J	5.2 J
Endosulfan I	5.1 U	0.51 U	5.1 UJ	2.6 U	4.3 J	0.51 R	5.1 R
Dieldrin	9.8 U	0.77 J	9.8 UJ	2.9 J	23	1.3 J	10 J
4,4'-DDE	43	7.4	40 J	15	120 J	4.9 J	50 J
Endrin	9.8 U	0.98 U	9.8 UJ	5 U	5 J	0.99 R	9.8 R
Endosulfan II	9.8 U	0.98 U	9.8 UJ	5 U	14 J	0.99 R	9.8 R
4,4'-DDD	9.8 U	2.1	12 J	8.8	74	2.4 J	25 J
Endosulfan sulfate	9.8 U	0.98 U	9.8 UJ	5 U	3.9 J	0.99 R	9.8 R
4,4'-DDT	9.8 U	0.98 U	9.8 UJ	5 U	12 J	0.99 R	9.8 R
Endrin ketone	9.8 U	0.98 U	9.8 UJ	5 U	6.4 J	0.99 R	9.8 R
Endrin aldehyde	9.8 U	0.98 U	6 J	5 U	4.9 U	0.99 R	9.8 R
alpha-Chlordane	3.9 J	1.3 J	6.8 J	4.3 J	31 J	1.9 J	18 J
gamma-Chlordane	5.1 U	0.78	3.8 J	2.5 J	19	0.95 J	8.8 J
Aroclor-1248	50 U	5 U	50 UJ	25 U	73 J	5 R	50 R
Aroclor-1254	50 U	13 J	53 J	36 J	250 J	9.6 J	74 J
Aroclor-1260	190	35	160 J	45	350	14 J	140 J

Wells Garfield, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-RV-05-F	LF-RV-05-O	LF-RV-06-F	LF-RV-06-O	LF-RV-07	LF-RV-08	LF-RV-09
LAB ID	DAB938	DAB939	DAB940	DAB941	DAB942	DAB943	DAB944
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
alpha-BHC	1 U	1 U	1 U	2.5 U	2.5 U	5 U	2.5 U
beta-BHC	1 U	0.74 J	1 U	2.5 U	2.5 U	5 U	2.5 U
delta-BHC	1 U	1 U	1 U	2.5 U	2.5 U	5 U	2.5 U
Heptachlor	1 U	1 U	1 U	2.5 U	2.5 U	5 U	2.5 U
Aldrin	1 U	0.7 J	1 U	1.8 J	2.5 U	5 U	1.5 J
Heptachlor epoxide	1 U	0.64 J	1 U	1.4 J	1.3 J	5 U	2.5 U
Endosulfan I	1 U	1 U	1 U	2.5 U	2.5 U	5 U	2.5 U
Dieldrin	0.93 J	3.6 J	0.92 J	7.2 J	7.2 J	5.9 J	6.1
4,4'-DDE	17 J	110 J	15 J	160 J	28	35 J	20
Endrin	3.4 J	5.1 J	2.4 J	21 J	4.9 U	5.6 J	3.5 J
Endosulfan II	2 U	4.8 J	2 U	7.7 J	4.9 U	9.8 U	4.9 U
4,4'-DDD	2.1 J	17 J	3.4 J	43 J	25	25 J	19
Endosulfan sulfate	1.2 J	1.5 J	2 U	4.9 U	4.9 U	9.8 U	4.9 U
4,4'-DDT	2 U	1.6 J	2 U	2.8 J	7.6 J	5.2 J	3.3 J
Endrin ketone	2 U	2 U	2 U	4.9 U	4.9 U	9.8 U	4.9 U
Endrin aldehyde	2 U	5.8 J	2 U	7.5 J	4.9 U	9.8 U	4.9 U
alpha-Chlordane	1.5 J	8.6 J	1.9 J	18 J	24	19 J	20
gamma-Chlordane	0.56 J	3.2 J	0.81 J	7 J	14	16 J	12
Aroclor-1248	9.9 U	9.9 U	10 U	25 U	25 U	49 U	25 U
Aroclor-1254	31 J	91 J	32 J	260 J	25 U	92 J	75
Aroclor-1260	37 J	220 J	26 J	270 J	52	68 J	33

Wells G a JU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-RV-10-F1	LF-RV-10-F2	LF-RV-10-O	LF-RV-11	LF-RV-12	LF-RV-13-F	LF-RV-13-O
LAB ID	DAB968	DAB974	DAB969	DAB972	DAB973	DAB975	DAB976
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS	dup of DAB974	dup of DAB968					
alpha-BHC	1 U	1 U	2.5 U	2.6 U	2.6 U	1.5 U	2.5 U
beta-BHC	1 U	1 U	2.5 U	2.6 U	2.6 U	1.5 U	2.5 U
delta-BHC	1 U	1 U	2.5 U	2.6 U	2.6 U	1.5 U	2.5 U
Heptachlor	1 U	1 U	2.5 U	2.6 U	2.6 U	1.5 U	2.5 U
Aldrin	0.54 J	0.52 J	1.2 J	3.1	2.8	1.5 U	2.5 U
Heptachlor epoxide	1 U	1 U	2.5 U	1.9 J	1.6 J	1.5 U	2.5 U
Endosulfan I	1 U	1 U	2.5 U	2.6 U	2.6 U	1.5 U	5.6 U
Dieldrin	2 U	2 U	4.9 U	12	9.1	1.5 J	25
4,4'-DDE	120	120	260	41	39	24 U	490
Endrin	7.4 U	7.7 U	16 U	5 U	6.9 U	6 U	25
Endosulfan II	8.8 U	8.7 U	18 U	5 U	5 U	3 U	32 U
4,4'-DDD	20	21	46	36	32	6.3 U	140
Endosulfan sulfate	2.6 J	2 UJ	5.4	5 U	5 U	3 U	4.9 U
4,4'-DDT	18	19	41	6.9	7.3	3.5	60
Endrin ketone	2 U	2 U	4.9 U	5 U	5 U	3 U	4.9 U
Endrin aldehyde	8.4	8.4	19	3 J	2.9 J	1.8 J	24
alpha-Chlordane	3.1 U	3.3 U	6.9 U	38	35	3.2 U	58
gamma-Chlordane	1.2	1.3	2.6	23	20	1 J	18
Aroclor-1248	10 U	10 U	25 U	25 U	25 U	15 U	25 U
Aroclor-1254	74 J	140 J	160	140	120	55	770
Aroclor-1260	310	320	720	64	59	41	650

Wells G a Site, OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-RV-14-F	LF-RV-14-O	LF-RV-15-F	LF-RV-15-O	LF-RV-16	LF-RV-17	LF-RV-18
LAB ID	DAB977	DAB978	DAB979	DAB980	DAB998	DAB550	DAB590
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/3/95
COMMENTS							
alpha-BHC	1 U	1.5 U	5.1 U	2.5 U	2.5 U	5.1 U	2 U
beta-BHC	1 U	1.5 U	5.1 U	2.5 U	2.5 U	5.1 U	2 U
delta-BHC	1 U	1.5 U	5.1 U	2.5 U	2.5 U	5.1 U	2 U
Heptachlor	1 U	1.5 U	5.1 U	2.5 U	2.5 U	5.1 U	2 U
Aldrin	0.48 J	2.1	5.1 U	3.7	2.5 U	5.1 U	2 U
Heptachlor epoxide	1 U	1.7	5.1 U	2.5 U	1.4 J	4.1 J	2.5 J
Endosulfan I	1 U	2.2 U	5.1 U	4.4 U	2.5 U	5.1 U	2 U
Dieldrin	1.4 J	11	9.8 U	13	15 J	12 J	7.2
4,4'-DDE	19 U	190	91	540	44 J	21 J	16
Endrin	2 U	10 U	13 U	49	4.9 U	9.9 U	4 U
Endosulfan II	2 U	11 U	9.8 U	17 U	4.9 U	9.9 U	4 U
4,4'-DDD	5.3 U	53	18	100	28 J	27 J	19
Endosulfan sulfate	2 U	1.6 J	9.8 U	5.3	4.9 U	9.9 U	4 U
4,4'-DDT	3.2	28	7.1 J	31	6.9 J	9.9 U	2.5 J
Endrin ketone	2 U	2.9 U	9.8 U	4.9 U	4.9 U	9.9 U	4 U
Endrin aldehyde	3.5	11	9.8 U	15	4.9 U	9.9 U	4 U
alpha-Chlordane	2.9 U	26	8.4 U	43	18 J	25 J	16
gamma-Chlordane	0.81 J	8.6	2.6 J	12	11 J	15 J	10
Aroclor-1248	10 U	15 U	50 U	25 U	25 U	50 U	27 J
Aroclor-1254	37	250	140	660	96 J	93 J	52
Aroclor-1260	35	320	85	450	120 J	55	45

Wells G a. () OU III
 Large Fish Detected Compounds
 Pesticide - PCBs (ug/Kg - wet weight)

SAMPLE ID	LF-RV-20-O	LF-RV-21-O	LF-RV-23-O	LF-RV-24-O
LAB ID	DAB986	DAB984	DAB991	DAB993
SAMPLE DATE	8/2/95	8/2/95	8/2/95	8/2/95
COMMENTS				
alpha-BHC	2.6 U	2.5 U	2.5 U	2.5 U
beta-BHC	2.2 J	1.4 J	1.6 J	1.5 J
delta-BHC	2.6 U	2.5 U	2.5 U	2.5 U
Heptachlor	2.6 U	2.5 U	2.5 U	2.5 U
Aldrin	4 J	4 J	5.3 J	4.5 J
Heptachlor epoxide	2.6 U	2.5 U	2.5 U	2.5 U
Endosulfan I	4.9 J	5.8 J	4.7 J	6.4 J
Dieldrin	15 J	16 J	12 J	18 J
4,4'-DDE	320 J	420 J	310 J	380 J
Endrin	50 J	55 J	32 J	66 J
Endosulfan II	18 J	19 J	12 J	21 J
4,4'-DDD	110 J	130 J	99 J	150 J
Endosulfan sulfate	5 U	4 J	5.9 J	4.1 J
4,4'-DDT	25 J	34 J	21 J	29 J
Endrin ketone	5 U	4.9 U	4.9 U	4.9 U
Endrin aldehyde	14 J	17 J	10 J	16 J
alpha-Chlordane	47 J	50 J	54 J	81 J
gamma-Chlordane	15 J	16 J	16 J	26 J
Aroclor-1248	25 U	25 U	25 U	25 U
Aroclor-1254	620 J	630 J	400 J	770 J
Aroclor-1260	440 J	490 J	350 J	480 J

Wells G a. Site, OU III
 Small Fish Summary Statistics
 Pesticide - PCBs (ug/Kg - wet weight)

PARAMETER	NO. DETECTED	NO. SAMPLES	MIN DETECTED	MAX	MEAN	StdDev	UCL MEAN	LOG MEAN	UCL LOG MEAN
beta-BHC	1	28	1.4	1.4	1.1	0.6	1.3	1.1	1.4
delta-BHC	2	28	1.2	1.4	1.1	0.6	1.3	1.1	1.4
Aldrin	7	28	0.59	3.1	1.21	0.7	1.43	1.24	1.61
Heptachlor epoxide	16	28	0.63	4.6	1.51	0.9	1.79	1.54	1.98
Endosulfan I	8	28	0.26	2.5	1.22	0.61	1.41	1.26	1.62
Dieldrin	20	28	2.5	17	5.4	3.9	6.7	6.1	9.3
4,4'-DDE	25	28	5.5	59	25.8	14.7	30.5	26.5	34.5
Endrin	13	28	1.6	8.2	3.4	2.1	4.1	3.6	4.9
Endosulfan II	3	28	2.4	4.8	2.3	1.2	2.7	2.4	3.1
4,4'-DDD	27	28	0.82	34	18.18	11.1	21.74	24.28	45.82
Endosulfan sulfate	2	28	1.2	1.5	2.1	1.1	2.5	2.2	2.7
4,4'-DDT	22	28	0.79	9.3	3.69	2.31	4.43	3.84	5.2
Endrin ketone	1	28	1.9	1.9	2.1	1.1	2.5	2.2	2.7
Endrin aldehyde	7	28	1.5	4.9	2.3	1.1	2.7	2.4	3
alpha-Chlordane	24	28	0.33	29	10.95	8.31	13.62	16.27	37.76
gamma-Chlordane	21	28	2	17	4.8	4.9	6.3	5.6	10.6
Aroclor-1248	3	28	31	47	14.1	11.1	17.6	14.3	19.7
Aroclor-1254	21	28	41	130	68.7	42.4	82.3	95.4	184.9
Aroclor-1260	28	28	9.2	100	54.6	26.1	63	57.3	74.4

Wells G & JU III
 Small Fish Detected Compounds
 Pesticide - PCBs (ug/Kg -wet weight)

SAMPLE ID	SF-LB-01	SF-LB-02	SF-LB-03	SF-LB-04	SF-LB-05	SF-LB-06	SF-LK-01
LAB ID	DAB563	DAB564	DAB565	DAB566	DAB599	DAB650	DAB929
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	7/31/95
COMMENTS							
beta-BHC	2.6 U	0.51 U	2.5 U	1 U	0.5 U	0.86 U	5.1 U
delta-BHC	2.6 U	0.51 U	2.5 U	1 U	0.5 U	0.86 U	5.1 U
Aldrin	2.6 U	0.51 U	2.5 U	1 U	0.5 U	0.86 U	5.1 U
Heptachlor epoxide	2.6 U	0.63 J	2.5 U	1.3 J	0.5 U	0.86 U	5.1 U
Endosulfan I	2.6 U	0.26 J	2.5 U	0.88 J	0.5 U	0.86 U	5.1 U
Dieldrin	5 U	0.98 U	4.9 U	2 U	0.98 U	1.7 U	11 J
4,4'-DDE	24	8.3	20	15 J	6.9	5.5	31
Endrin	5 U	0.98 U	4.9 U	2 U	0.98 U	1.7 U	9.8 UJ
Endosulfan II	5 U	0.98 U	4.9 U	2 U	0.98 U	1.7 U	9.8 U
4,4'-DDD	3.2 J	0.89 J	2.9 J	3.1	0.82 J	1.7 U	27
Endosulfan sulfate	5 U	0.98 U	4.9 U	2 U	0.98 U	1.7 U	9.8 U
4,4'-DDT	5 U	0.79 J	2.5 J	1.8 J	0.98 U	1.7 U	8.3 J
Endrin ketone	5 U	0.98 U	4.9 U	2 U	0.98 U	1.7 U	9.8 U
Endrin aldehyde	5 U	0.98 U	4.9 U	2 U	0.98 U	1.7 U	9.8 U
alpha-Chlordane	1.3 J	0.55 J	2.5 U	0.94 J	0.33 J	0.86 U	12 J
gamma-Chlordane	2.6 U	0.51 U	2.5 U	1 U	0.28 U	0.86 U	5.1 U
Aroclor-1248	25 U	5 U	25 U	9.9 U	5 U	8.5 U	50 U
Aroclor-1254	25 U	5 U	25 U	9.9 U	5 U	8.5 U	50 U
Aroclor-1260	33	9.7	26	20	18	9.2 J	84

Wells G 2 Site, OU III
 Small Fish Detected Compounds
 Pesticide - PCBs (ug/Kg -wet weight)

SAMPLE ID	SF-LK-02	SF-LK-03	SF-LK-04	SF-LK-05	SF-LK-06	SF-LK-07	SF-LK-08
LAB ID	DAB930	DAB931	DAB932	DAB933	DAB964	DAB965	DAB966
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	8/1/95	8/1/95	8/1/95
COMMENTS							
beta-BHC	2.6 U	2.6 U	1 U	1 U	2.6 U	2.5 U	1 U
delta-BHC	1.4 J	1.2 J	1 U	1 U	2.6 U	2.5 U	1 U
Aldrin	2.3 J	1.3 J	1 U	1.1	2.6 U	2.5 U	0.61 J
Heptachlor epoxide	2.2 J	2.1 J	0.78 J	0.67 J	1.5 J	1.8 J	0.98 J
Endosulfan I	2.6 U	2.6 U	1 U	0.57 J	2.6 U	2.5 U	1 U
Dieldrin	17 J	13 J	4.8 J	4.2 J	7.5	4.3 J	6.7
4,4'-DDE	31 J	30 J	19 J	18 J	25 U	32 U	18 U
Endrin	6.9 J	8.2 J	3.7 J	3.2 J	5 U	4.9 U	3.8 U
Endosulfan II	5 U	5 U	2 U	2 U	5 U	2.4 J	2 U
4,4'-DDD	32 J	27 J	16 J	16 J	26	32	17
Endosulfan sulfate	5 U	5 U	2 U	2 U	5 U	4.9 U	1.5 J
4,4'-DDT	7.1 J	4.4 J	2.4 J	2 J	5 U	5.2	2.3
Endrin ketone	5 U	5 U	2 U	2 U	5 U	4.9 U	2 U
Endrin aldehyde	3 J	3 J	2.2 J	1.9 J	5 U	4.9 U	2.2
alpha-Chlordane	17 J	18 J	8.9 J	12 J	23	18	9.1 U
gamma-Chlordane	4.1 J	4.6 J	7.8 J	8.1 J	15	3.9	2
Aroclor-1248	25 U	25 U	9.9 U	10 U	25 U	25 U	9.9 U
Aroclor-1254	130 J	130 J	57 J	50 J	97	100	62
Aroclor-1260	98 J	87 J	60 J	53 J	30	46	34

Wells G. (JU III
 Small Fish Detected Compounds
 Pesticide - PCBs (ug/Kg -wet weight)

SAMPLE ID	SF-LK-09	SF-LK-10	SF-LK-11	SF-LK-12	SF-LK-13	SF-RV-01	SF-RV-02
LAB ID	DAB967	DAB994	DAB995	DAB996	DAB997	DAB945	DAB946
SAMPLE DATE	8/1/95	8/2/95	8/2/95	8/2/95	8/2/95	8/1/95	8/1/95
COMMENTS							
beta-BHC	2.6 U	2.5 U	5.1 U	2.5 U	2.5 U	2.6 U	2.5 U
delta-BHC	2.6 U	2.5 U	5.1 U	2.5 U	2.5 U	2.6 U	2.5 U
Aldrin	1.4 J	2.5 U	5.1 U	2.5 U	2.5 U	2.6 U	2.5 U
Heptachlor epoxide	1.7 J	2.5 U	5.1 U	1.6 J	2.5 U	2.6 U	2.5 U
Endosulfan I	2.6 U	2.5 U	5.1 U	1.5 J	1.4 J	2.6 U	2.5 U
Dieldrin	10	2.5 J	9.8 U	3.5 J	3.3 J	6.5	6.3
4,4'-DDE	37	42 J	59 J	53 J	49 J	31	24
Endrin	7.8 U	5 J	7.2 J	6.3 J	5.9 J	4.5 J	3.7 J
Endosulfan II	5 U	4.9 U	9.8 U	4.9 U	4.9 U	5 U	4.9 U
4,4'-DDD	34	20 J	30 J	29 J	23 J	21	18
Endosulfan sulfate	5 U	4.9 U	9.8 U	4.9 U	4.9 U	5 U	4.9 U
4,4'-DDT	5	2.9 J	9.8 U	3.7 J	3.8 J	4.3 J	3.6 J
Endrin ketone	5 U	4.9 U	9.8 U	4.9 U	4.9 U	5 U	4.9 U
Endrin aldehyde	4.9 J	4.9 U	9.8 U	4.9 U	4.9 U	5 U	4.9 U
alpha-Chlordane	17	8.9 J	14 J	12 J	10 J	12	11
gamma-Chlordane	3.8	2.1 J	3.5 J	2.9 J	2.3 J	2.8	2.8
Aroclor-1248	25 U	25 U	50 U	25 U	25 U	25 U	25 U
Aroclor-1254	130	74 J	110 J	95 J	87 J	84	75
Aroclor-1260	66	56 J	72 J	75 J	74 J	52	45

Wells G Site, OU III
Small Fish Detected Compounds
Pesticide - PCBs (ug/Kg -wet weight)

SAMPLE ID	SF-RV-03	SF-RV-04	SF-RV-05	SF-RV-06	SF-RV-07	SF-RV-08	SF-RV-09
LAB ID	DAB947	DAB970	DAB971	DAB999	DAB551	DAB552	DAB569
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/2/95	8/3/95
COMMENTS							
beta-BHC	2.6 U	2.5 U	2.6 U	1 U	NA	NA	NA
delta-BHC	2.6 U	2.5 U	2.6 U	1 U	NA	NA	NA
Aldrin	2.6 U	2.5 U	3.1	1 U	NA	NA	NA
Heptachlor epoxide	2.6 U	1.3 J	1.4 J	1 U	NA	NA	NA
Endosulfan I	2.6 U	2.5 U	2.6 U	1 U	NA	NA	NA
Dieldrin	6.2	6.7	8	5.3 J	NA	NA	NA
4,4'-DDE	26	44	41	15 J	NA	NA	NA
Endrin	4.1 J	4.9 U	5 U	2.8 J	NA	NA	NA
Endosulfan II	5 U	4.9 U	5 U	2 U	NA	NA	NA
4,4'-DDD	18	29	29	14 J	NA	NA	NA
Endosulfan sulfate	5 U	4.9 U	5 U	2 U	NA	NA	NA
4,4'-DDT	4.6 J	9.3	8.3	1.9 J	NA	NA	NA
Endrin ketone	5 U	4.9 U	5 U	2 U	NA	NA	NA
Endrin aldehyde	5 U	4.9 U	5 U	1.5 J	NA	NA	NA
alpha-Chlordane	11	27	29	10 J	NA	NA	NA
gamma-Chlordane	2.6	15	17	6.1 J	NA	NA	NA
Aroclor-1248	25 U	25 U	25 U	10 U	NA	NA	NA
Aroclor-1254	77	110	110	41 J	NA	NA	NA
Aroclor-1260	43	65	61	46 J	NA	NA	NA

Wells G (DU III
 Small Fish Detected Compounds
 Pesticide - PCBs (ug/Kg -wet weight)

SAMPLE ID	SF-RV-10	SF-RV-12	SF-RV-13
LAB ID	DAB570	DAB591	DAB592
SAMPLE DATE	8/3/95	8/3/95	8/3/95
COMMENTS			
beta-BHC	1.4	2.3 U	1.5 U
delta-BHC	1 U	2.3 U	1.5 U
Aldrin	0.59 J	2.3 U	1.5 U
Heptachlor epoxide	4.6 J	3.1 J	1.3 J
Endosulfan I	1.7 J	2.5 J	1.3 J
Dieldrin	4.9	6.4	2.9 U
4,4'-DDE	16 J	29	9
Endrin	1.6 J	4.4 U	2.9 U
Endosulfan II	4 J	4.8 J	2.9 U
4,4'-DDD	9	26	4.2
Endosulfan sulfate	1.2 J	4.4 U	2.9 U
4,4'-DDT	2.7 J	3.6 J	2.9 U
Endrin ketone	1.9 J	4.4 U	2.9 U
Endrin aldehyde	2 U	4.4 U	2.9 U
alpha-Chlordane	1 U	22	3.9
gamma-Chlordane	2.8	15	2.8
Aroclor-1248	47	44 J	31 J
Aroclor-1254	84	110	46 J
Aroclor-1260	95	100	70

5.4 Inorganics

Wells G a Site, OU III
 Large Fish Summary Statistics
 Inorganics (mg/Kg - wet weight)

PARAMETER	NO. DETECTED	NO. SAMPLES	MIN DETECTED	MAX	MEAN	StdDev	UCL MEAN	LOG MEAN	UCL LOG MEAN
Aluminum	45	116	0.48	130	5.46	16.91	8.09	3.61	4.74
Antimony	9	109	0.084	0.2	0.057	0.027	0.061	0.056	0.059
Arsenic	6	116	0.096	2.5	0.109	0.305	0.156	0.077	0.087
Barium	13	116	0.48	1.8	0.72	1.96	1.03	0.59	0.78
Cadmium	74	115	0.011	0.56	0.025	0.054	0.033	0.022	0.025
Calcium	26	116	19700	67100	8476	11844	10312	24086	55191
Chromium	89	116	0.05	2.6	0.26	0.356	0.316	0.254	0.311
Cobalt	38	116	0.041	0.23	0.037	0.034	0.043	0.036	0.039
Copper	92	116	0.12	4.5	0.65	0.72	0.76	0.64	0.78
Iron	77	116	4	591	40.8	85.4	54	42	60.2
Lead	30	116	0.059	3.2	0.176	0.475	0.25	0.112	0.142
Magnesium	1	116	363	363	198.8	83.1	211.7	198	210.5
Manganese	3	116	7.6	41.6	2.9	5.1	3.7	4.8	8.5
Mercury	82	116	0.0092	1	0.1566	0.1895	0.186	0.1759	0.2436
Nickel	1	116	0.83	0.83	0.03	0.08	0.05	0.03	0.03
Potassium	116	116	1320	4650	3087	601	3180	3090	3193
Selenium	116	116	0.27	1.1	0.67	0.15	0.69	0.67	0.7
Silver	7	116	0.033	0.22	0.022	0.021	0.025	0.021	0.022
Zinc	110	116	3.6	43.6	17.8	10.2	19.4	19	22
Cyanide	1	116	0.47	0.47	0.25	0.04	0.26	0.25	0.26

Wells G a. JU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LB-01-F	LF-LB-01-O	LF-LB-02-F	LF-LB-02-O	LF-LB-03-F	LF-LB-03-O	LF-LB-04-F
LAB ID	DAB553	DAB554	DAB555	DAB556	DAB557	DAB558	DAB559
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
Aluminum	2.5 UJ	2.5 UJ	0.94 UJ	1.2 UJ	0.48 J	4.5 UJ	0.48 UJ
Antimony	0.1 U	0.084	0.097 U	0.089 U	0.11 U	0.1 U	0.11 U
Arsenic	0.097 U	0.08 U	0.093 U	0.085 U	0.1 U	0.098 U	0.1 U
Barium	0.16 U	0.96 U	0.15 U	0.72 U	0.17 U	3.7 U	0.16 U
Cadmium	0.014 U	0.022 J	0.013 U	0.014 J	0.015 U	0.014 J	0.014 U
Calcium	105 UJ	22000 J	1000 UJ	18100 UJ	113 UJ	23600 J	119 UJ
Chromium	0.076 J	0.38 J	0.067 J	0.31 J	0.057 J	0.37 J	0.064 J
Cobalt	0.046 J	0.13 J	0.044 J	0.041 J	0.049 J	0.047 J	0.048 J
Copper	0.19 U	0.52 UJ	0.2 U	0.37 UJ	0.19 U	0.61 UJ	0.19 U
Iron	8 UJ	38 UJ	4 UJ	14 UJ	4.7 UJ	40 UJ	3.5 UJ
Lead	0.069 U	0.057 U	0.066 U	0.061 U	0.081 UJ	0.07 UJ	0.072 UJ
Magnesium	294 UJ	529 UJ	319 UJ	507 UJ	297 UJ	574 UJ	316 UJ
Manganese	0.19 U	7.6 J	0.31 U	3.7 UJ	0.18 U	18.4 UJ	0.16 U
Mercury	0.63 J	0.49 J	0.63 J	0.5 J	0.36 J	0.2 J	0.34 J
Nickel	0.046 U	0.038 U	0.044 U	0.041 U	0.049 U	0.047 U	0.048 U
Potassium	4000 J	2700 J	3920 J	2800 J	4040 J	2710 J	3970 J
Selenium	0.61 J	0.8 J	0.64 J	0.64 J	0.66 J	0.62 J	0.52 J
Silver	0.037 UJ	0.033 J	0.035 UJ	0.033 UJ	0.039 UJ	0.037 UJ	0.039 UJ
Zinc	4.9 U	22.4 J	5.5	22.5 J	5.2 U	21.6 J	4.3 U
Cyanide	0.56 U	0.53 U	0.61 U	0.56 U	0.6 U	0.57 U	0.53 U

Wells G & Site, OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LB-04-O	LF-LB-05-F	LF-LB-05-O	LF-LB-06-F	LF-LB-06-O	LF-LB-07-F	LF-LB-07-O
LAB ID	DAB560	DAB561	DAB562	DAB572	DAB573	DAB574	DAB575
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
Aluminum	2.2 UJ	0.8 UJ	3.4 UJ	2.1 UJ	1.2 UJ	2.1 UJ	2.5 UJ
Antimony	0.1 U	0.099 U	0.1 U	0.11 U	0.1 U	0.11 UJ	0.091 U
Arsenic	0.1 U	0.095 U	0.1 U	0.1 U	0.096 U	0.1 U	0.087 U
Barium	0.88 U	0.15 U	2.1 U	0.17 U	0.65 U	0.16 U	2.9 U
Cadmium	0.025	0.014 U	0.02 J	0.015 U	0.019 J	0.014 U	0.04 J
Calcium	10900 UJ	120 UJ	19800 UJ	104 UJ	18100 UJ	352 UJ	21100 UJ
Chromium	0.2 J	0.078 J	0.32 J	0.072 J	0.3 J	0.059 J	0.32 J
Cobalt	0.048 J	0.045 J	0.047 J	0.05 UJ	0.046 UJ	0.047 UJ	0.041 UJ
Copper	0.44 U	0.21 U	0.47 UJ	0.16	0.32 J	0.14	0.64 J
Iron	19 UJ	4.3 UJ	22.9 UJ	4.9 UJ	12.9 J	3.8 UJ	33.4 J
Lead	0.071 UJ	0.08 UJ	0.071 UJ	0.091 UJ	0.069 U	0.071 U	0.062 U
Magnesium	357 UJ	296 UJ	503 UJ	334 UJ	496 UJ	310 UJ	535 UJ
Manganese	3.9 U	0.14 U	6.5 UJ	0.13 U	4.6 UJ	0.2 U	8.2 UJ
Mercury	0.14 J	0.32 J	0.21 J	0.53	0.35	0.5	0.33
Nickel	0.048 U	0.045 U	0.047 U	0.05 UJ	0.046 UJ	0.047 UJ	0.041 UJ
Potassium	2520 J	3730 J	2580 J	4200 J	2490 J	4010 J	2670 J
Selenium	0.69 J	0.62 J	0.68 J	0.8 J	0.64 J	0.6 J	0.69 J
Silver	0.038 UJ	0.036 UJ	0.038 UJ	0.04 UJ	0.037 UJ	0.038 UJ	0.033 UJ
Zinc	16.1	4.6 U	23.9 J	4.4	18.1 J	4.6	17.4 J
Cyanide	0.49 U	0.56 U	0.5 U	0.49 U	0.46 U	0.48 U	0.45 U

Wellis G a () OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LB-08-F	LF-LB-08-O	LF-LB-09-F	LF-LB-09-O	LF-LB-10-F	LF-LB-10-O	LF-LB-11
LAB ID	DAB576	DAB577	DAB578	DAB579	DAB580	DAB581	DAB582
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
Aluminum	1.7 UJ	1.7 UJ	2.3 UJ	1.7 UJ	1.8 UJ	2.1 UJ	3.2 UJ
Antimony	0.1 U	0.094 U	0.092 U	0.074 U	0.11 UJ	0 R	0.11 U
Arsenic	0.098 U	0.089 U	0.087 U	0.071 U	0.095 U	0.1 U	0.1 U
Barium	0.16 U	0.77 U	0.14 U	0.77 U	0.15 U	2.6 U	0.43 U
Cadmium	0.014 U	0.027 J	0.013 U	0.029 J	0.014 U	0.017 J	0.056
Calcium	218 UJ	17300 UJ	204 UJ	24700 J	564 UJ	13600 UJ	2220 UJ
Chromium	0.082 J	0.29 J	0.072 J	0.38 J	0.087 J	0.23 J	0.086 J
Cobalt	0.047 UJ	0.043 UJ	0.042 UJ	0.034 UJ	0.045 UJ	0.049 UJ	0.05 UJ
Copper	0.14	0.35 J	0.12	0.53 J	0.14	0.35 J	0.72
Iron	6 J	12.4 J	6.8 UJ	20.1 J	4.4 UJ	17.9 J	40.4 J
Lead	0.07 U	0.064 U	0.076 UJ	0.051 U	0.074 UJ	0.074 U	0.17 UJ
Magnesium	320 UJ	481 UJ	270 UJ	556 UJ	318 UJ	351 UJ	234 UJ
Manganese	0.38 U	6.1 UJ	0.14 U	6.1 UJ	0.36 U	21.6 UJ	2 U
Mercury	0.55	0.36	1	0.6	0.13	0.091	0.13
Nickel	0.047 UJ	0.043 UJ	0.042 UJ	0.034 UJ	0.045 UJ	0.049 UJ	0.05 UJ
Potassium	4120 J	2750 J	3820 J	2360 J	4110 J	2480 J	3140 J
Selenium	0.54 J	0.72 J	0.56 J	0.85 J	0.57 J	0.83 J	0.81 J
Silver	0.037 UJ	0.034 UJ	0.033 UJ	0.034 J	0.036 UJ	0.039 UJ	0.04 UJ
Zinc	4.5	19.3 J	3.6	19 J	6.1	18.6 J	25.8
Cyanide	0.36 U	0.48 U	0.5 U	0.44 U	0.47 U	0.45 U	0.43 U

Wells G Site, OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LB-12	LF-LB-13	LF-LB-14-F	LF-LB-14-O	LF-LB-15-F	LF-LB-15-O	LF-LB-16-F
LAB ID	DAB583	DAB584	DAB593	DAB594	DAB595	DAB596	DAB597
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
Aluminum	3.4 UJ	2.6 UJ	1.8 UJ	2.8 UJ	2.8 UJ	24.4 J	1.7 UJ
Antimony	0.11 U	0.11 U	0.089 U	0.087 U	0.086 U	0.11 U	0.09 U
Arsenic	0.11 U	0.1 U	0.085 UJ	0.083 UJ	0.082 UJ	0.1 UJ	0.086 UJ
Barium	0.39 U	0.84 U	0.21 UJ	7.6 U	0.13 U	9.1 U	0.18 UJ
Cadmium	0.047	0.062	0.012 U	0.012 UJ	0.012 U	0.015 UJ	0.012 U
Calcium	1910 UJ	4880 UJ	625 UJ	26000 J	83.5 UJ	26600 J	407 UJ
Chromium	0.3 J	0.14 J	0.1 UJ	0.54 UJ	0.072 UJ	0.48 UJ	0.073 UJ
Cobalt	0.05 UJ	0.049 UJ	0.041 UJ	0.04 UJ	0.039 UJ	0.049 UJ	0.041 UJ
Copper	0.92	0.36	0.26 U	0.83 J	0.57 U	1.1 J	0.23 U
Iron	63 J	36.6 J	10.3 J	66.2 J	24.9 J	591 J	12.3 J
Lead	0.32 UJ	0.28 UJ	0.061	0.079 UJ	0.059	1.3 J	0.061
Magnesium	198 UJ	265 UJ	277 UJ	579 UJ	254 UJ	600 UJ	239 UJ
Manganese	2.7 U	10.9 U	0.81 U	29.4 J	0.4 U	41.6 J	0.38 U
Mercury	0.11	0.26	0.025 UJ	0.015 UJ	0.15 UJ	0.057 UJ	0.028 UJ
Nickel	0.19 UJ	0.049 UJ	0.041 UJ	0.04 UJ	0.039 UJ	0.049 UJ	0.041 UJ
Potassium	2600 J	2850 J	4650 J	2460 J	4420 J	2290 J	3560 J
Selenium	0.78 J	0.9 J	0.57 J	0.77 J	0.66 J	0.73 J	0.55 J
Silver	0.04 UJ	0.039 UJ	0.033 UJ	0.032 UJ	0.031 UJ	0.039 UJ	0.033 UJ
Zinc	36.3	23.6	6.3	19.9 J	6.1	23.4 J	4.6
Cyanide	0.49 U	0.41 U	0.51 U	0.57 U	0.55 U	0.41 U	0.57 U

Wells G ar. S. J. III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LB-16-O	LF-LB-17	LF-LB-18	LF-LB-19	LF-LB-20	LF-LB-21	LF-LB-22
LAB ID	DAB598	DAB656	DAB657	DAB658	DAB659	DAB660	DAB663
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/10/95
COMMENTS							
Aluminum	4.2 J	1.9 UJ	2.3 UJ	9.2 J	1.8 UJ	6.8 J	1.7 UJ
Antimony	0.086 U	0.089 U	0.11 U	0.099 U	0.078 U	0.1 U	0.1 U
Arsenic	0.082 UJ	0.085 UJ	0.1 UJ	0.095 UJ	0.074 UJ	0.1 UJ	0.096 UJ
Barium	10.1 U	0.27 U	0.65 U	0.77 U	0.51 U	0.22 U	1.4 U
Cadmium	0.012 UJ	0.016 U	0.015 U	0.014 U	0.016 U	0.03 U	0.014 UJ
Calcium	22000 J	1930 UJ	5980 UJ	2440 UJ	4210 UJ	1270 UJ	13000 UJ
Chromium	0.38 UJ	0.086 UJ	0.14 UJ	0.085 UJ	0.11 UJ	0.09 UJ	0.26 UJ
Cobalt	0.039 UJ	0.04 UJ	0.049 UJ	0.045 UJ	0.035 UJ	0.048 UJ	0.046 UJ
Copper	0.75 J	0.54 U	0.43 U	0.54 U	0.35 U	0.56 U	0.5 UJ
Iron	93.5 J	28.5 J	22.3 J	59.7 J	16.4 J	27 J	16.7 J
Lead	0.2 UJ	0.068 UJ	0.095 UJ	0.2 UJ	0.053 UJ	0.13 UJ	0.068 UJ
Magnesium	531 UJ	205 UJ	322 UJ	239 UJ	264 UJ	209 UJ	435 UJ
Manganese	17.6 UJ	2.5 U	14.5 U	5.2 U	7.9 U	1.5 U	6.4 UJ
Mercury	0.017 UJ	0.15 UJ	0.12 UJ	0.59 J	0.55 J	0.19 UJ	0.016 UJ
Nickel	0.039 UJ	0.04 UJ	0.088 UJ	0.045 UJ	0.035 UJ	0.048 UJ	0.046 UJ
Potassium	2190 J	2650 J	3340 J	3190 J	3080 J	2970 J	3450 J
Selenium	0.74 J	0.8 J	0.77 J	0.79 J	0.67 J	0.72 J	1 J
Silver	0.031 UJ	0.032 UJ	0.039 UJ	0.036 UJ	0.028 UJ	0.038 UJ	0.037 UJ
Zinc	22 J	27.6	24.5	25.9	22.4	27.2	19.6 J
Cyanide	0.51 U	0.47 U	0.53 U	0.46 U	0.46 U	0.57 U	0.4 U

Wells G & Site, OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LB-23	LF-LB-24	LF-LB-25	LF-LB-26	LF-LK-01	LF-LK-02	LF-LK-03
LAB ID	DAB664	DAB665	DAB666	DAB667	DAB911	DAB913	DAB915
SAMPLE DATE	8/10/95	8/10/95	8/10/95	8/10/95	7/31/95	7/31/95	7/31/95
COMMENTS							
Aluminum	17 J	21.8 J	2.4 UJ	3.4 UJ	4.2 UJ	2.3 UJ	4.4 UJ
Antimony	0.09 R	0.1 U	0.11 U	0.18	0.098 U	0 R	0.11 U
Arsenic	0.077 U	0.098 U	0.11 U	0.1 U	0.19 U	0.1 UJ	0.24 U
Barium	1.1	0.64	0.73	0.48	1.5	0.76	0.63
Cadmium	0.014 J	0.014 U	0.56	0.017	0.017 J	0.02 J	0.015
Calcium	13100 U	6200 U	6650 U	3940 U	14600 U	11200 U	9200 U
Chromium	0.3 J	0.22 J	0.16 UJ	0.12 UJ	0.36 J	0.25 J	0.26 J
Cobalt	0.08 J	0.087 J	0.082 J	0.053 J	0.045 UJ	0.058 J	0.06 J
Copper	0.84 J	0.69	0.75	0.62	1 J	0.79 J	0.6
Iron	40.1	44.5	34.2	21	36.2	19.1	28.1
Lead	0.4 J	0.42 J	0.19 J	0.21 J	0.067 UJ	0.062 UJ	0.076 J
Magnesium	445 U	313 U	296 U	244 U	424 U	385 U	343 U
Manganese	4.2 UJ	2.1 U	3.9 U	3.2 U	9.6 UJ	4.4 UJ	4.3 U
Mercury	0.014 UJ	0.021 UJ	0.064 UJ	0.079 UJ	0.016 UJ	0.034 UJ	0.027 UJ
Nickel	0.037 U	0.047 U	0.05 U	0.047 U	0.045 U	0.041 U	0.049 U
Potassium	3160	3130	2830	2700	3250	3350	3350
Selenium	0.72 J	0.58 J	0.55 J	0.55 J	0.87 J	0.82 J	0.7 J
Silver	0.03 UJ	0.037 UJ	0.04 UJ	0.038 UJ	0.036 UJ	0.035 UJ	0.039 UJ
Zinc	21.6 J	17.5	18.7	19.2	21.1 J	22.1 J	21
Cyanide	0.53 U	0.48 U	0.53 U	0.55 U	0.5 U	0.46 U	0.37 U

Wells G a. () U III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LK-04	LF-LK-05	LF-LK-06-F	LF-LK-06-O	LF-LK-07-F	LF-LK-07-O	LF-LK-08-F
LAB ID	DAB917	DAB919	DAB921	DAB922	DAB923	DAB924	DAB925
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95
COMMENTS							
Aluminum	3.6 UJ	5.8 J	0.49 UJ	2.9 J	4.2 J	130 J	1.5 J
Antimony	0 R	0 R	0.097 U	0.13 R	0.16	0.14	0.1
Arsenic	0.095 UJ	0.16 UJ	0.085 UJ	0.25 UJ	0.42 UJ	2.5 J	0.21 UJ
Barium	1.6	1.8	0.13 U	3.2 U	0.19 UJ	2.6 U	0.14 U
Cadmium	0.084 J	0.027 J	0.012	0.044 J	0.017	0.12	0.012 U
Calcium	21900	18100 U	69.4 UJ	14300 UJ	703 UJ	6440 UJ	98.6 UJ
Chromium	0.46 J	0.41 J	0.071 J	0.27 J	0.16 J	2.6 J	0.068 J
Cobalt	0.044 J	0.059 J	0.032 UJ	0.044 UJ	0.045 J	0.23 J	0.041 UJ
Copper	0.89 J	0.55 J	0.62	1 J	0.38	3.6	0.56
Iron	23.9	28.5	8 UJ	107 J	12.9 J	458 J	12.1 J
Lead	0.054 UJ	0.074 UJ	0.069 U	0.26 UJ	0.077 UJ	3.2 J	0.066 UJ
Magnesium	521 U	451 U	248 UJ	384 UJ	261 UJ	311 UJ	239 UJ
Manganese	8.9 UJ	8.4 UJ	0.12 U	3.9 UJ	0.5 U	8.4 U	0.14 U
Mercury	0.038 UJ	0.02 UJ	0.058 UJ	0.045 J	0.039 J	0.047 J	0.04 J
Nickel	0.036 U	0.049 U	0.065 U	0.044 UJ	0.066 UJ	0.32 UJ	0.041 UJ
Potassium	3310	3030	3800 J	2470 J	3560 J	2570 J	3350 J
Selenium	0.66 J	0.78 J	0.39 J	0.44 J	0.39 J	0.69 J	0.27 J
Silver	0.031 UJ	0.04 UJ	0.06 U	0.036 UJ	0.035 UJ	0.039 UJ	0.033 UJ
Zinc	24.8 J	25.4 J	6.9 U	22.7 J	6.3	34.7	6.6
Cyanide	0.52 U	0.38 U	0.47 U	0.51 UJ	0.57 UJ	0.55 UJ	0.56 UJ

Wells G a. Site, OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LK-08-O	LF-LK-09-F	LF-LK-09-O	LF-LK-10-F	LF-LK-10-O	LF-LK-11-F	LF-LK-11-O
LAB ID	DAB926	DAB927	DAB928	DAB934	DAB935	DAB951	DAB952
SAMPLE DATE	7/31/95	7/31/95	7/31/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
Aluminum	106 J	1.3 J	21.7 J	3.3 J	72.2 J	1.4 UJ	2.5 UJ
Antimony	0.15	0.082 U	0.2	0.1 U	0.11 U	0.11 U	0.097 U
Arsenic	1.4 J	0.33 UJ	0.61 UJ	0.39 UJ	1.8 J	0.1 U	0.093 U
Barium	10.8 U	0.13 U	1.3 U	0.15 U	38.6 U	0.16 U	0.78 UJ
Cadmium	0.12	0.011 U	0.055	0.014	0.06 J	0.014 U	0.02 J
Calcium	11700 UJ	82.7 UJ	4220 UJ	498 UJ	14600 UJ	122 UJ	27600 J
Chromium	2.1 J	0.076 J	0.49 J	0.084 J	1.7 J	0.061 J	0.35 J
Cobalt	0.18 J	0.037 UJ	0.1 J	0.045 J	0.2 J	0.048 UJ	0.044 UJ
Copper	3.4	0.31	1.2	0.42	3 J	0.17	0.84
Iron	413 J	8.5 UJ	267 J	10.4 J	284 J	4 J	31.6 J
Lead	2.5 J	0.056 UJ	0.57 J	0.13 UJ	1.9 J	0.072 J	0.066 UJ
Magnesium	353 UJ	259 UJ	238 UJ	245 UJ	424 UJ	309 UJ	582 UJ
Manganese	9.3 U	0.1 U	3.1 U	0.33 U	9.3 UJ	0.14 U	5.3 UJ
Mercury	0.029 J	0.056 J	0.039 J	0.023 J	0.028 J	0.15 J	0.064 J
Nickel	0.32 UJ	0.037 UJ	0.072 UJ	0.045 UJ	0.18 UJ	0.048 UJ	0.044 UJ
Potassium	2120 J	3680 J	2310 J	3360 J	2510 J	3490 J	2650 J
Selenium	0.46 J	0.33 J	0.57 J	0.36 J	0.67 J	0.71 J	0.91 J
Silver	0.04 UJ	0.03 UJ	0.22 J	0.036 UJ	0.11 J	0.038 U	0.035 U
Zinc	37.5	5.7	21.2	7.6	37.6 J	7.2	28.5 J
Cyanide	0.52 UJ	0.51 UJ	0.59 UJ	0.54 UJ	0.57 UJ	0.44 UJ	0.41 UJ

Wells G (JU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LK-12-F	LF-LK-12-O	LF-LK-13-F	LF-LK-13-O	LF-LK-14-F	LF-LK-14-O	LF-LK-15
LAB ID	DAB953	DAB954	DAB955	DAB956	DAB957	DAB958	DAB959
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
Aluminum	1.2 UJ	1.3 UJ	1.8 UJ	1.2 UJ	1.3 UJ	3.4 J	13.1 J
Antimony	0.1 U	0.085 U	0.1 U	0.11 U	0.11 U	0.11 U	0.095 U
Arsenic	0.098 U	0.081 U	0.096 U	0.1 U	0.1 U	0.1 U	0.15 UJ
Barium	0.16 U	0.66 UJ	0.16 U	1 UJ	0.17 U	1.6 UJ	0.49 UJ
Cadmium	0.014 U	0.021 J	0.017	0.026 J	0.015	0.021 J	0.018
Calcium	189 UJ	28300 J	690 UJ	34500 J	1020 UJ	20100 J	9370 UJ
Chromium	0.058 J	0.36 J	0.069 J	0.42 J	0.07 J	0.31 J	0.39 J
Cobalt	0.047 UJ	0.038 UJ	0.046 UJ	0.049 UJ	0.049 UJ	0.05 UJ	0.043 UJ
Copper	0.14	0.58	0.16	0.84	0.16	1.9	1
Iron	3.1 UJ	31.8 J	2.8 UJ	30 J	3.8 UJ	43 J	61.3 J
Lead	0.07 UJ	0.058 UJ	0.069 UJ	0.074 UJ	0.073 UJ	0.075 UJ	0.25 J
Magnesium	304 UJ	660 UJ	303 UJ	735 UJ	308 UJ	483 UJ	371 UJ
Manganese	0.1 U	3.4 UJ	0.17 U	5.2 UJ	0.22 U	4.7 UJ	4.4 U
Mercury	0.15 J	0.064 J	0.13	0.061 J	0.14 J	0.05 J	0.025 J
Nickel	0.047 UJ	0.038 UJ	0.046 UJ	0.049 UJ	0.049 UJ	0.05 UJ	0.043 UJ
Potassium	3480 J	2800 J	3690 J	2850 J	3370 J	2470 J	3130 J
Selenium	0.69 J	0.83 J	0.67 J	1.1 J	0.84 J	0.93 J	0.65 J
Silver	0.037 U	0.031 U	0.037 U	0.039 U	0.039 U	0.04 U	0.034 U
Zinc	6	25.8 J	5.5	27.9 J	5.4	26.5 J	23.1
Cyanide	0.36 UJ	0.43 UJ	0.48 UJ	0.47 UJ	0.46 UJ	0.48 UJ	0.51 UJ

Wells G a: site, OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LK-16	LF-LK-17	LF-LK-18	LF-LK-19	LF-LK-20-F	LF-LK-21-F	LF-LK-22-F1
LAB ID	DAB960	DAB961	DAB962	DAB963	DAB985	DAB983	DAB987
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/2/95
COMMENTS							dup of DAB988
Aluminum	6.8 J	7 J	7.6 J	3.4 J	0.74 UJ	0.87 J	1.2 UJ
Antimony	0.091 U	0.077 U	0.097 U	0.09 U	0.077 U	0.097 U	0.1 U
Arsenic	0.087 U	0.074 U	0.12 UJ	0.086 U	0.074 U	0.093 U	0.097 U
Barium	0.89 UJ	0.73 UJ	0.65 UJ	1.1 UJ	0.12 U	0.15 U	0.16 U
Cadmium	0.022	0.011 J	0.013 U	0.019	0.014	0.015	0.014 U
Calcium	6690 UJ	10500 UJ	6090 UJ	7270 UJ	93.6 U	85.1 UJ	91.8 U
Chromium	0.2 J	0.3 J	0.23 J	0.17 J	0.14 J	0.07 UJ	0.05 J
Cobalt	0.043 J	0.035 UJ	0.044 UJ	0.041 UJ	0.035 UJ	0.044 UJ	0.046 UJ
Copper	0.66	0.96	0.8	0.56	0.13	0.17	0.13
Iron	62.6 J	46.1 J	43 J	45.5 J	4.8 U	3.7 UJ	2.8 U
Lead	0.3 J	0.14 J	0.12 J	0.14 J	0.053 U	0.066 U	0.069 U
Magnesium	301 UJ	390 UJ	339 UJ	336 UJ	265 U	279 UJ	272 U
Manganese	4.3 U	7.1 UJ	3.7 U	3.2 U	0.095 U	0.12 U	0.093 U
Mercury	0.12 J	0.029 J	0.028 J	0.01 UJ	0.19	0.2 J	0.2
Nickel	0.041 UJ	0.035 UJ	0.044 UJ	0.041 UJ	0.035 UJ	0.044 UJ	0.045 UJ
Potassium	2620 J	3180 J	3170 J	3000 J	3430	3290 J	3210
Selenium	0.65 J	0.74 J	0.76 J	0.69 J	0.56 J	0.53 J	0.61 J
Silver	0.033 U	0.028 U	0.035 U	0.033 U	0.028 U	0.035 UJ	0.037 U
Zinc	22.5	22.8 J	19.7	18.6	5.6	5 J	5.7
Cyanide	0.57 UJ	0.55 UJ	0.48 UJ	0.59 UJ	0.42 U	0.48 U	0.52 U

Wells G & JU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LK-22-F2	LF-LK-22-O	LF-LK-23-F	LF-LK-24-F	LF-LK-25-F	LF-LK-25-O	LF-LK-31
LAB ID	DAB988	DAB989	DAB990	DAB992	DAB567	DAB568	DAB651
SAMPLE DATE	8/2/95	8/2/95	8/2/95	8/2/95	8/3/95	8/3/95	8/3/95
COMMENTS	dup of DAB987						
Aluminum	0.71 UJ	1.4 UJ	1.1 UJ	1.2 UJ	2.6 UJ	9.8 UJ	1 UJ
Antimony	0.089 U	0.092 U	0.1 U	0.1 U	0.1 U	0.098 U	0.12 U
Arsenic	0.085 U	0.088 U	0.097 U	0.096 U	0.17	0.096	0.1 UJ
Barium	0.14 U	0.44 U	0.16 U	0.16 U	0.16 U	2.3 U	0.16 U
Cadmium	0.012 U	0.02 J	0.015	0.016	0.023	0.017 J	0.022
Calcium	82.1 U	25200	94.5 U	120 U	1380 UJ	16000 UJ	1940 UJ
Chromium	0.056 J	0.32 J	0.065 J	0.081 J	0.097 J	0.38 J	0.1 J
Cobalt	0.041 UJ	0.042 UJ	0.046 UJ	0.046 UJ	0.054 J	0.045 UJ	0.039 UJ
Copper	0.15	0.42 J	0.12	0.13	0.8	0.71 J	0.5
Iron	2.9 U	17.8	3.5 U	3.4 U	43.7 J	181 J	25.3 J
Lead	0.061 U	0.066 J	0.076 J	0.068 U	2.3 J	0.52 UJ	0.1 J
Magnesium	270 U	550 U	292 U	279 U	1020 UJ	458 UJ	197 UJ
Manganese	0.093 U	4.4 UJ	0.1 U	0.11 U	2.9 U	13.2 UJ	1.6 U
Mercury	0.16	0.13	0.15	0.13	0.018	0.0092	0.13 J
Nickel	0.041 UJ	0.042 UJ	0.046 UJ	0.046 UJ	0.046 UJ	0.045 UJ	0.078 U
Potassium	3350	2570	3570	3340	4060 J	2560 J	2050 J
Selenium	0.64 J	0.69 J	0.58 J	0.65 J	0.45 J	0.52 J	0.69 J
Silver	0.033 U	0.034 U	0.037 U	0.037 U	0.037 UJ	0.036 UJ	0.073 U
Zinc	5.2	20.3 J	6.2	5.5	6.9	22.4 J	34.4
Cyanide	0.4 U	0.52 U	0.48 U	0.53 U	0.5 U	0.43 U	0.45 U

Wells G & Site, OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-LK-32	LF-LK-33	LF-LK-34	LF-LK-35	LF-LK-36-F	LF-LK-36-O	LF-RV-01-F
LAB ID	DAB652	DAB653	DAB654	DAB655	DAB949	DAB950	DAB903
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/1/95	8/1/95	7/31/95
COMMENTS						MS/MSD	
Aluminum	3.9 J	3 UJ	2.2 UJ	1.6 UJ	1.9 UJ	3.1 UJ	0.52 UJ
Antimony	0.084 U	0.1 U	0.11 U	0.1 U	0.1 U	0.083 U	0.1 U
Arsenic	0.08 UJ	0.097 UJ	0.1 UJ	0.095 UJ	0.095 U	0.079 U	0.089 UJ
Barium	0.31 U	0.34 U	0.98 U	0.3 UJ	0.15 U	0.7 UJ	0.14 U
Cadmium	0.015	0.054	0.015 U	0.014 U	0.015	0.018 J	0.0085 U
Calcium	1980 UJ	1570 UJ	10600 UJ	6290 UJ	104 UJ	24600 J	389 UJ
Chromium	0.19 UJ	0.073 UJ	0.22 UJ	0.15 UJ	0.058 J	0.31 J	0.084 J
Cobalt	0.038 UJ	0.046 UJ	0.05 UJ	0.045 UJ	0.045 J	0.038 UJ	0.034 UJ
Copper	0.6	0.43 U	0.3 U	0.62	0.17	1.2 J	0.27
Iron	24.8 J	20.7 J	20.4 J	27.9 J	4.1 UJ	33.5 J	2.8 UJ
Lead	0.063 UJ	0.29 UJ	1 J	0.068 U	0.068 UJ	0.056 UJ	0.072 U
Magnesium	229 UJ	205 UJ	350 UJ	299 UJ	298 UJ	587 UJ	256 UJ
Manganese	7 U	3.9 U	6.4 U	3.3 U	0.077 U	2.1 UJ	0.13 U
Mercury	0.063 UJ	0.072 UJ	0.0099 UJ	0.093 UJ	0.26 J	0.13 J	0.58 J
Nickel	0.075 UJ	0.046 UJ	0.05 UJ	0.045 UJ	0.045 UJ	0.038 UJ	0.068 U
Potassium	1870 J	2010 J	1320 J	3140 J	3570 J	2640 J	3660 J
Selenium	0.93 J	0.83 J	0.8 J	0.84 J	0.74 J	0.78 J	0.46 J
Silver	0.031 UJ	0.037 UJ	0.04 UJ	0.036 UJ	0.036 U	0.03 U	0.064 U
Zinc	24.8	21.7	29.9	29	7.4	23.5 J	7.6 U
Cyanide	0.56 U	0.6 U	0.42 U	0.49 U	0.43 UJ	0.47 J	0.53 U

Wells G & (JU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-RV-01-O	LF-RV-02-F	LF-RV-02-O	LF-RV-03-F	LF-RV-03-O	LF-RV-04-F	LF-RV-04-O
LAB ID	DAB904	DAB907	DAB908	DAB905	DAB906	DAB909	DAB910
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95
COMMENTS							
Aluminum	8.4 J	1.5 UJ	2.5 UJ	2.3 UJ	6.8 J	0.96 UJ	5.6 J
Antimony	0.11 U	0.092	0 R	0.089 U	0.1 U	0.089 U	0.11 U
Arsenic	0.15 UJ	0.071 U	0.099 U	0.085 U	0.12 UJ	0.11 UJ	0.11 UJ
Barium	1.1	0.11 U	1.2	0.14 U	1.5	0.14 U	1.7
Cadmium	0.04 J	0.014	0.032 J	0.012 U	0.024 J	0.012 U	0.026 J
Calcium	33000	763 U	25800	330 U	35000	352 U	25500
Chromium	0.65 J	0.1 UJ	0.44 J	0.087 UJ	0.74 J	0.088 UJ	0.49 J
Cobalt	0.049 J	0.034 UJ	0.06 J	0.041 J	0.048 J	0.041 UJ	0.058 J
Copper	1.8 J	0.16	2.2 J	0.49	1.4 J	0.17	4.5 J
Iron	39.9	3.2 U	36.3	5.8 U	38.3	3.3 U	42.5
Lead	0.074 UJ	0.051 UJ	0.07 UJ	0.062 J	0.071 UJ	0.061 UJ	0.075 UJ
Magnesium	692 U	276 U	580 U	316 U	737 U	296 U	581 U
Manganese	6.9 UJ	0.23 U	5.7 UJ	0.34 U	3.7 UJ	0.21 U	7.4 UJ
Mercury	0.34 UJ	0.082 UJ	0.16 UJ	0.096 UJ	0.038 UJ	0.089 UJ	0.033 UJ
Nickel	0.049 U	0.034 U	0.047 U	0.041 U	0.048 U	0.041 U	0.05 U
Potassium	2450	4370	2470	3810	2400	3670	2540
Selenium	0.55 J	0.64 J	0.66 J	0.78 J	0.72 J	0.6 J	0.67 J
Silver	0.039 UJ	0.027 UJ	0.042 UJ	0.033 UJ	0.044 UJ	0.033 UJ	0.04 UJ
Zinc	29.9 J	4.8	27.9 J	6.3	33.5 J	6.7	28.1 J
Cyanide	0.54 U	0.56 U	0.56 U	0.52 U	0.47 U	0.54 U	0.56 U

Wells G Site, OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-RV-05-F	LF-RV-05-O	LF-RV-06-F	LF-RV-06-O	LF-RV-07	LF-RV-08	LF-RV-09
LAB ID	DAB938	DAB939	DAB940	DAB941	DAB942	DAB943	DAB944
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
Aluminum	2 J	3.7 J	1.6 J	2.2 J	18.9 UJ	10.1 J	4.6 J
Antimony	0.1 U	0.11 U	0.14	0.11 U	0.11 U	0.089 U	0.092 U
Arsenic	0.13 UJ	0.15 UJ	0.085 UJ	0.11 J	0.21 UJ	0.23 UJ	0.18 U
Barium	0.16 U	1 U	0.14 U	0.47 U	0.92 UJ	0.8 U	0.77 UJ
Cadmium	0.014 U	0.053 J	0.012 U	0.028 J	0.025	0.019 J	0.025 J
Calcium	595 UJ	21700 J	139 UJ	13000 UJ	10700 UJ	14400 UJ	14900 UJ
Chromium	0.1 J	0.8 J	0.094 J	0.24 J	0.25 J	0.33 J	0.27 J
Cobalt	0.047 UJ	0.073 J	0.04 UJ	0.05 UJ	0.09 J	0.043 J	0.05 J
Copper	0.24	2.1 J	0.24 U	1.1 J	1.3	1.1 J	1.1 J
Iron	5.9 UJ	145 J	5.2 UJ	23.4 J	39.1 J	39.3 J	30.9 J
Lead	0.097 UJ	0.37 UJ	0.074 UJ	0.075 UJ	0.079 U	0.13 UJ	0.063 UJ
Magnesium	287 UJ	520 UJ	277 UJ	363 J	361 U	455 UJ	470 UJ
Manganese	0.25 U	7.6 UJ	0.16 U	2.6 UJ	22.2 U	14.2 UJ	13.9 UJ
Mercury	0.33 J	0.16 J	0.12 J	0.066 J	0.023 UJ	0.023 J	0.024 J
Nickel	0.047 UJ	0.83 J	0.04 UJ	0.05 UJ	0.074 U	0.045 UJ	0.042 UJ
Potassium	3580 J	2500 J	3770 J	2610 J	2980	3090 J	3640 J
Selenium	0.6 J	0.63 J	0.53 J	0.74 J	0.69 J	0.6 J	0.82 J
Silver	0.038 UJ	0.04 UJ	0.037 J	0.04 UJ	0.07 U	0.033 UJ	0.033 U
Zinc	7.8	30.9 J	7.3	27.4 J	24.2	23.2 J	24.6 J
Cyanide	0.52 UJ	0.42 UJ	0.45 UJ	0.5 UJ	0.49 U	0.49 UJ	0.43 UJ

Wells G & () JU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-RV-10-F1	LF-RV-10-F2	LF-RV-10-O	LF-RV-11	LF-RV-12	LF-RV-13-F	LF-RV-13-O
LAB ID	DAB968	DAB974	DAB969	DAB972	DAB973	DAB975	DAB976
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS	dup of DAB974	dup of DAB968					
Aluminum	1.5 J	0.96 J	1.9 J	5.1 J	5.1 J	1.9 J	1.7 J
Antimony	0.089 U	0.11 U	0.11 U	0.1 U	0.1 U	0.11 U	0.11 U
Arsenic	0.085 U	0.11 U	0.1 U	0.11 UJ	0.15 UJ	0.1 U	0.1 U
Barium	0.14 U	0.17 U	1.4 UJ	0.91 UJ	0.89 UJ	0.16 U	1 UJ
Cadmium	0.012 U	0.015 U	0.04 J	0.018	0.019 J	0.014 U	0.015 UJ
Calcium	96.3 UJ	75.7 UJ	67100 J	9590 UJ	12700 UJ	141 UJ	34000 J
Chromium	0.08 UJ	0.076 UJ	0.78 J	0.25 J	0.23 J	0.062 UJ	0.42 J
Cobalt	0.041 UJ	0.05 UJ	0.048 UJ	0.064 J	0.052 J	0.048 UJ	0.049 UJ
Copper	0.13 U	0.17	1.3 J	1.1	1 J	0.18	0.98 J
Iron	4.9 UJ	4.2 UJ	29.4 J	34 J	25.6 UJ	4.7 UJ	23.6 J
Lead	0.061 U	0.075 U	0.072 UJ	0.068 U	0.068 UJ	0.072 U	0.074 UJ
Magnesium	260 UJ	257 UJ	1130 UJ	363 UJ	436 UJ	294 UJ	738 UJ
Manganese	0.1 U	0.088 U	5.8 UJ	24.9 U	18.1 UJ	0.09 U	6.3 UJ
Mercury	0.58 J	0.56 J	0.33 J	0.025 J	0.033 J	0.19 J	0.085 J
Nickel	0.041 UJ	0.05 UJ	0.048 UJ	0.046 UJ	0.045 UJ	0.048 UJ	0.049 UJ
Potassium	3220 J	2790 J	2420 J	3150 J	3370 J	3430 J	2800 J
Selenium	0.59 J	0.49 J	0.7 J	0.63 J	0.55 J	0.59 J	0.61 J
Silver	0.033 UJ	0.04 UJ	0.039 UJ	0.037 UJ	0.036 UJ	0.039 UJ	0.039 UJ
Zinc	4.9 J	5 J	27.5 J	21.9 J	26 J	6.3 J	28.6 J
Cyanide	0.47 U	0.44 U	0.41 U	0.42 U	0.44 U	0.48 U	0.48 U

Wells G & Site, OU III
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-RV-14-F	LF-RV-14-O	LF-RV-15-F	LF-RV-15-O	LF-RV-16	LF-RV-17	LF-RV-18
LAB ID	DAB977	DAB978	DAB979	DAB980	DAB998	DAB550	DAB590
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/3/95
COMMENTS							
Aluminum	1.8 J	1.3 J	1.1 J	1.6 J	4.1 UJ	3.8 UJ	6 UJ
Antimony	0.11 U	0.1 U	0.097 U	0.091 U	0.11 U	0.11 U	0.15 UJ
Arsenic	0.1 U	0.098 U	0.093 U	0.086 U	0.1 U	0.2 UJ	0.23 U
Barium	0.17 U	0.68 UJ	0.15 U	0.56 UJ	0.92 U	0.81 U	0.59 U
Cadmium	0.015 U	0.016 J	0.013 U	0.012 UJ	0.048 J	0.016 J	0.02
Calcium	171 UJ	22400 J	802 UJ	28900 J	16800 U	15800 UJ	7170 UJ
Chromium	0.064 UJ	0.59 J	0.069 UJ	0.37 J	0.28 J	0.33 J	0.22 J
Cobalt	0.05 UJ	0.047 UJ	0.044 UJ	0.041 UJ	0.049 UJ	0.05 U	0.05 UJ
Copper	0.18	0.45 J	0.17	0.51 J	0.79 J	0.44 UJ	0.54
Iron	4 UJ	20.2	3.5 UJ	17.6 J	26.5	23 UJ	48.3 J
Lead	0.075 U	0.07 UJ	0.066 U	0.062 UJ	0.34 J	0.074 U	0.13 UJ
Magnesium	299 UJ	525 UJ	269 UJ	611 UJ	485 U	505 UJ	341 UJ
Manganese	0.095 U	3.2 UJ	0.21 U	6.1 UJ	11.7 UJ	6.6 UJ	6.4 U
Mercury	0.18 J	0.1 J	0.1 J	0.059 J	0.063	0.02 UJ	0.016
Nickel	0.05 UJ	0.047 UJ	0.044 UJ	0.041 UJ	0.049 UJ	0.05 U	0.05 UJ
Potassium	3510 J	2400 J	3210 J	2870 J	3150	3600 J	3270 J
Selenium	0.4 J	0.6 J	0.39 J	0.61 J	0.93 J	0.46 J	0.86 J
Silver	0.04 UJ	0.037 UJ	0.035 UJ	0.033 J	0.039 U	0.04 UJ	0.04 UJ
Zinc	7.9 J	23.4 J	5.3 J	26.3 J	43.6 J	25.9 J	22.6
Cyanide	0.41 U	0.5 U	0.43 U	0.61 U	0.68 U	0.54 U	0.46 U

Wells G a. . S. . JU !!!
 Large Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	LF-RV-20-O	LF-RV-21-O	LF-RV-23-O	LF-RV-24-O
LAB ID	DAB986	DAB984	DAB991	DAB993
SAMPLE DATE	8/2/95	8/2/95	8/2/95	8/2/95
COMMENTS				
Aluminum	0.64 UJ	2.4 UJ	1 UJ	0.54 UJ
Antimony	0.095 U	0.086 U	0.095 U	0.1 U
Arsenic	0.091 U	0.082 U	0.091 U	0.096 U
Barium	0.48 U	0.83 U	0.32 U	0.68 U
Cadmium	0.024 J	0.017 J	0.014 J	0 R
Calcium	33100	35600	19700	25400
Chromium	0.4 J	0.43 J	0.24 J	0.31 J
Cobalt	0.043 UJ	0.039 UJ	0.043 UJ	0.046 UJ
Copper	0.47 J	0.55 J	0.4 J	0.65 J
Iron	20.4	24.6	20.1	21.5
Lead	0.098 J	0.18 J	0.07 J	0.09 J
Magnesium	675 U	605 U	474 U	554 U
Manganese	3.4 UJ	5.2 UJ	2.8 UJ	4.1 UJ
Mercury	0.12	0.13	0.094	0.075
Nickel	0.043 UJ	0.039 UJ	0.043 UJ	0.046 UJ
Potassium	2820	2600	2650	2550
Selenium	0.75 J	0.7 J	0.64 J	0.96 J
Silver	0.04	0.031 U	0.035 U	0.037 U
Zinc	22.2 J	17.3 J	20 J	25.3 J
Cyanide	0.56 U	0.55 U	0.55 U	0.46 U

Wells G 2 Site, OU III
 Small Fish Summary Statistics
 Inorganics (mg/Kg - wet weight)

PARAMETER	NO. DETECTED	NO. SAMPLES	MIN DETECTED	MAX	MEAN	StdDev	UCL MEAN	LOG MEAN	UCL LOG MEAN
Aluminum	18	31	2.8	66.7	8.6	11.8	12.1	8.4	12.6
Antimony	1	30	0.14	0.14	0.05	0.02	0.06	0.05	0.06
Arsenic	3	31	0.59	1.4	0.22	0.3	0.31	0.2	0.31
Cadmium	26	30	0.013	0.065	0.025	0.014	0.029	0.025	0.032
Calcium	5	31	13700	27800	9422	6146	11292	9234	10950
Chromium	28	31	0.21	0.66	0.34	0.13	0.37	0.34	0.39
Cobalt	15	31	0.038	0.12	0.045	0.028	0.053	0.044	0.054
Copper	23	31	0.52	1.7	0.82	0.37	0.94	0.84	1.03
Iron	27	31	23.2	236	54.8	45.8	68.8	53	65.2
Lead	9	31	0.071	0.68	0.133	0.158	0.181	0.127	0.196
Manganese	2	31	35.6	37	8.6	7.9	11	8.4	10.7
Mercury	20	31	0.015	0.098	0.031	0.023	0.038	0.031	0.042
Potassium	31	31	2770	3540	3060	210	3124	3060	3125
Selenium	31	31	0.53	0.96	0.69	0.11	0.73	0.69	0.73
Silver	1	31	0.035	0.035	0.02	0.005	0.021	0.02	0.021
Zinc	31	31	13.9	42	27.6	6.1	29.4	27.6	29.8

Wells G a. () OU III
 Small Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	SF-LB-01	SF-LB-02	SF-LB-03	SF-LB-04	SF-LB-05	SF-LB-06	SF-LK-01
LAB ID	DAB563	DAB564	DAB565	DAB566	DAB599	DAB650	DAB929
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	7/31/95
COMMENTS							
Aluminum	5.8 UJ	3.6 UJ	9.2 UJ	7 UJ	1.3 UJ	1.3 UJ	10.9 J
Antimony	0.085 U	0.11 U	0.11 U	0.11 U	0.091 U	0.11 U	0.11 U
Arsenic	0.081 U	0.11 UJ	0.1 U	0.11 U	0.087 UJ	0.1 UJ	0.43 UJ
Cadmium	0.018 J	0.017 J	0.017 J	0.015 UJ	0.012 UJ	0.015 U	0 R
Calcium	20500 J	24700 J	19900 UJ	23900 J	15500 UJ	10700 UJ	16300 UJ
Chromium	0.34 J	0.35 J	0.3 J	0.34 J	0.28 UJ	0.2 UJ	0.4 J
Cobalt	0.038 J	0.048 J	0.05 J	0.05 UJ	0.041 UJ	0.049 UJ	0.088 J
Copper	0.51 UJ	0.58 UJ	0.58 UJ	0.71 J	0.47 UJ	0.54 U	0.92 J
Iron	50.4 J	39.2 UJ	50 UJ	39.6 J	47.7 J	29.6 J	49.3 J
Lead	0.058 UJ	0.072 UJ	0.074 UJ	0.075 U	0.062 U	0.073 U	0.68 J
Manganese	14 UJ	13.4 UJ	37 J	19.5 UJ	16.2 UJ	14.7 U	5.2 UJ
Mercury	0.088 J	0.062 J	0.098 J	0.075	0.024 UJ	0.035 UJ	0.051 UJ
Potassium	2850 J	2770 J	2910 J	2930 J	3400 J	3240 J	2830 J
Selenium	0.61 J	0.61 J	0.55 J	0.63 J	0.68 J	0.64 J	0.87 J
Silver	0.035 J	0.039 UJ	0.04 UJ	0.04 UJ	0.033 UJ	0.039 UJ	0.067 U
Zinc	32.4 J	38.3 J	33.1 J	34.1 J	13.9 J	15.3	29.6 J

Wells G. , Site, OU III
 Small Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	SF-LK-02	SF-LK-03	SF-LK-04	SF-LK-05	SF-LK-06	SF-LK-07	SF-LK-08
LAB ID	DAB930	DAB931	DAB932	DAB933	DAB964	DAB965	DAB966
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	8/1/95	8/1/95	8/1/95
COMMENTS							
Aluminum	66.7 J	5.5 J	11.4 J	20.5 J	5.9 J	2.8 J	5.4 J
Antimony	0.11 U	0.1 U	0.11 U	0.14	0.11 U	0.094 U	0.11 U
Arsenic	0.34 UJ	0.5 UJ	0.5 UJ	0.53 UJ	0.18 UJ	0.18 UJ	0.16 UJ
Cadmium	0.043 J	0.02 J	0.019	0.031	0.015 U	0.013 J	0.017 J
Calcium	13400 UJ	15900 UJ	10400 UJ	11300 UJ	12100 UJ	15000 UJ	27800 J
Chromium	0.27 J	0.28 J	0.33 J	0.55 J	0.28 J	0.24 J	0.44 J
Cobalt	0.049 UJ	0.047 UJ	0.049 UJ	0.047 UJ	0.05 UJ	0.043 UJ	0.049 UJ
Copper	0.83 J	0.59 J	0.71	0.94 U	0.69	0.52 J	0.94 J
Iron	34.5 J	37.6 J	44.6 J	76.3 J	30.6 J	23.2 J	32.9 J
Lead	0.074 UJ	0.07 UJ	0.15 UJ	0.39 UJ	0.075 U	0.064 UJ	0.074 UJ
Manganese	4.6 UJ	5.5 UJ	7.7 U	7.7 U	7.5 U	6 UJ	11.6 UJ
Mercury	0.041 J	0.032 J	0.017 UJ	0.018 J	0.02 UJ	0.036 J	0.037 J
Potassium	3060 J	2940 J	2880 J	3010 J	3350 J	2970 J	3080 J
Selenium	0.66 J	0.79 J	0.7 J	0.65 J	0.61 J	0.62 J	0.56 J
Silver	0.039 UJ	0.037 UJ	0.039 UJ	0.038 UJ	0.04 UJ	0.034 UJ	0.039 UJ
Zinc	29.2 J	34.7 J	24.1	29	25.7 J	23.3 J	29.9 J

Wells G a . S . JU III
 Small Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	SF-LK-09	SF-LK-10	SF-LK-11	SF-LK-12	SF-LK-13	SF-RV-01	SF-RV-02
LAB ID	DAB967	DAB994	DAB995	DAB996	DAB997	DAB945	DAB946
SAMPLE DATE	8/1/95	8/2/95	8/2/95	8/2/95	8/2/95	8/1/95	8/1/95
COMMENTS							
Aluminum	5.7 J	6 J	5.8 UJ	5.9 J	5.5 UJ	12.9 J	6.8 J
Antimony	0.1 U	0.1 U	0.1 U	0.1 U	0.11 U	0.094 U	0.095 U
Arsenic	0.11 UJ	0.21 U	0.23 U	0.14 UJ	0.2 UJ	0.29 U	0.22 U
Cadmium	0.015 J	0.032 J	0.036 J	0.044 J	0.048 J	0.038 J	0.025 J
Calcium	17100 UJ	13700	14500 U	17000 U	17300 U	13600 UJ	13400 UJ
Chromium	0.32 J	0.27 J	0.27 J	0.27 J	0.32 J	0.32 J	0.27 J
Cobalt	0.047 UJ	0.046 UJ	0.046 UJ	0.047 UJ	0.05 UJ	0.069 J	0.058 J
Copper	0.82 J	1.3 J	0.69 J	1.5 J	0.99 J	1 J	1.1 J
Iron	37.1 J	48.4	51.2	51.7	41.8	55.7 J	37.3 J
Lead	0.071 UJ	0.39 J	0.33 J	0.37 J	0.34 J	0.21 J	0.071 J
Manganese	6.8 UJ	16.9 UJ	35.6 J	23.8 UJ	20.1 UJ	15.6 UJ	17.3 UJ
Mercury	0.022 J	0.021 U	0.017 U	0.018 U	0.02 U	0.028 J	0.031 J
Potassium	3060 J	2820	2980	2800	2910	2900 J	3230 J
Selenium	0.54 J	0.69 J	0.75 J	0.62 J	0.72 J	0.88 J	0.87 J
Silver	0.038 UJ	0.037 U	0.037 U	0.038 U	0.04 U	0.034 U	0.035 U
Zinc	24.8 J	27.8 J	25.2 J	25.2 J	25.4 J	25.2 J	23.4 J

Wells G & Site, OU III
Small Fish Detected Compounds
Inorganics (mg/Kg - wet weight)

SAMPLE ID	SF-RV-03	SF-RV-04	SF-RV-05	SF-RV-06	SF-RV-07	SF-RV-08	SF-RV-09
LAB ID	DAB947	DAB970	DAB971	DAB999	DAB551	DAB552	DAB569
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/2/95	8/3/95
COMMENTS							
Aluminum	5.7 J	7.9 J	6.1 J	19.7 J	15.3 UJ	7.9 UJ	21.4 UJ
Antimony	0.1 U	0.092 U	0.1 U	0.1 U	0.085 U	0.11 U	0.13 UJ
Arsenic	0.16 UJ	0.12 UJ	0.12 UJ	0.32 U	0.52 U	0.7 U	1.4
Cadmium	0.021	0.027 J	0.022	0.032	0.017	0.065	0.037 J
Calcium	11600 UJ	15400 UJ	11200 UJ	10500 U	11500 UJ	8290 UJ	11400 UJ
Chromium	0.21 J	0.29 J	0.21 J	0.5 J	0.66 J	0.37 J	0.63 J
Cobalt	0.048 UJ	0.043 J	0.067 J	0.078 J	0.12 J	0.05 J	0.12 J
Copper	1	0.81 J	0.93	1.1	1.2 U	2.2 U	1.7 J
Iron	32.1 J	33.3 J	29.6 J	60.2	71.3 UJ	43.6 UJ	236 J
Lead	0.077 J	0.063 UJ	0.071 U	0.38 J	0.21 UJ	0.17 UJ	0.35 UJ
Manganese	11.9 U	18.2 UJ	21 U	11.8 U	18.8 U	7.9 U	23.5 UJ
Mercury	0.024 J	0.033 J	0.032 J	0.022 U	0.028 J	0.054 J	0.032
Potassium	2890 J	3540 J	3400 J	3040	3000 J	3290 J	2990 J
Selenium	0.8 J	0.61 J	0.6 J	0.74 J	0.67 J	0.53 J	0.68 J
Silver	0.038 U	0.034 UJ	0.038 UJ	0.037 U	0.031 UJ	0.04 UJ	0.034 UJ
Zinc	21.2	22.1 J	22.4 J	28.5	31.8	42	22.1 J

Wells G, (JU III
 Small Fish Detected Compounds
 Inorganics (mg/Kg - wet weight)

SAMPLE ID	SF-RV-10	SF-RV-12	SF-RV-13
LAB ID	DAB570	DAB591	DAB592
SAMPLE DATE	8/3/95	8/3/95	8/3/95
COMMENTS			
Aluminum	10.3 UJ	8.1 UJ	8.3 J
Antimony	0.11 U	0.11 U	0 R
Arsenic	0.59	0.89 U	1 J
Cadmium	0.032 J	0.016 J	0.017 J
Calcium	18400 UJ	18400 UJ	12900 UJ
Chromium	0.47 J	0.44 J	0.42 UJ
Cobalt	0.058 J	0.058 J	0.056 J
Copper	1.3 J	0.78 J	1.1 J
Iron	82.7 J	152 J	152 J
Lead	0.13 UJ	0.1 UJ	0.078 UJ
Manganese	21.2 UJ	10.1 UJ	9.3 UJ
Mercury	0.031	0.015	0.013 UJ
Potassium	3160 J	3410 J	3230 J
Selenium	0.96 J	0.71 J	0.89 J
Silver	0.038 UJ	0.04 UJ	0.029 UJ
Zinc	35.3 J	29.2 J	29.9 J

5.5 Percent Moisture and Lipids

Wells G Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LB-01-F	LF-LB-01-O	LF-LB-02-F	LF-LB-02-O	LF-LB-03-F	LF-LB-03-O	LF-LB-04-F
LAB ID	DAB553	DAB554	DAB555	DAB556	DAB557	DAB558	DAB559
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
% MOISTURE	79.4	71.5	78.4	66.2	79.9	69.1	79.5
PERCENT LIPIDS	0.8	1.7	0.7	3	0.5	4.6	0.4

Wells G. (OU III
Large Fish Detected Compounds
Percent Moisture and Lipids (%)

SAMPLE ID	LF-LB-04-O	LF-LB-05-F	LF-LB-05-O	LF-LB-06-F	LF-LB-06-O	LF-LB-07-F	LF-LB-07-O
LAB ID	DAB560	DAB561	DAB562	DAB572	DAB573	DAB574	DAB575
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
% MOISTURE	71.5	77.7	67.8	78.8	69.6	78.5	69.6
PERCENT LIPIDS	2.9	0.5	3.3	0.4	3.8	0.4	2.7

Wells G a. Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LB-08-F	LF-LB-08-O	LF-LB-09-F	LF-LB-09-O	LF-LB-10-F	LF-LB-10-O	LF-LB-11
LAB ID	DAB576	DAB577	DAB578	DAB579	DAB580	DAB581	DAB582
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
% MOISTURE	79.3	73	82.7	69.5	79.7	72.1	75
PERCENT LIPIDS	0.2	2.2	0.2	0.5	0.3	2.2	3.7

Wells G L () , OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LB-12	LF-LB-13	LF-LB-14-F	LF-LB-14-O	LF-LB-15-F	LF-LB-15-O	LF-LB-16-F
LAB ID	DAB583	DAB584	DAB593	DAB594	DAB595	DAB596	DAB597
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95
COMMENTS							
% MOISTURE	56.2	57.4	80.7	75.7	79	77.9	82.2
PERCENT LIPIDS	12	9	0.4	1.3	1	1.6	0.6

Wells G a. Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LB-16-O	LF-LB-17	LF-LB-18	LF-LB-19	LF-LB-20	LF-LB-21	LF-LB-22
LAB ID	DAB598	DAB656	DAB657	DAB658	DAB659	DAB660	DAB663
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/10/95
COMMENTS							
% MOISTURE	74.6	57.9	75.1	67.6	72.4	69.8	75.9
PERCENT LIPIDS	2.2	17.8	3.8	6.3	5.6	9.5	1.9

Wells G & () OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LB-23	LF-LB-24	LF-LB-25	LF-LB-26	LF-LK-01	LF-LK-02	LF-LK-03
LAB ID	DAB664	DAB665	DAB666	DAB667	DAB911	DAB913	DAB915
SAMPLE DATE	8/10/95	8/10/95	8/10/95	8/10/95	7/31/95	7/31/95	7/31/95
COMMENTS							
% MOISTURE	76.9	75.9	68.6	73.3	68.6	66.6	66.9
PERCENT LIPIDS	2.4	3.8	9.1	6.2	5.1	4.9	3.9

Wells G... Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LK-04	LF-LK-05	LF-LK-06-F	LF-LK-06-O	LF-LK-07-F	LF-LK-07-O	LF-LK-08-F
LAB ID	DAB917	DAB919	DAB921	DAB922	DAB923	DAB924	DAB925
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95
COMMENTS							
% MOISTURE	69.8	69.6	83.8	77	81.1	74.5	82.4
PERCENT LIPIDS	4.3	3.6	0.6	0.8	0.3	0.8	0.3

Wells G a. (JU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LK-08-O	LF-LK-09-F	LF-LK-09-O	LF-LK-10-F	LF-LK-10-O	LF-LK-11-F	LF-LK-11-O
LAB ID	DAB926	DAB927	DAB928	DAB934	DAB935	DAB951	DAB952
SAMPLE DATE	7/31/95	7/31/95	7/31/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
% MOISTURE	71.9	78.9	74.7	81.8	74.7	80.2	68.4
PERCENT LIPIDS	1.7	0.6	1	0.6	1.4	0.3	2.4

Wells G a. Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LK-12-F	LF-LK-12-O	LF-LK-13-F	LF-LK-13-O	LF-LK-14-F	LF-LK-14-O	LF-LK-15
LAB ID	DAB953	DAB954	DAB955	DAB956	DAB957	DAB958	DAB959
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
% MOISTURE	80	70.5	78.9	72.7	79.1	80.8	71.8
PERCENT LIPIDS	0.4	1.8	0.3	1.7	0.6	2.3	3

Wells G ar. () JU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LK-16	LF-LK-17	LF-LK-18	LF-LK-19	LF-LK-20-F	LF-LK-21-F	LF-LK-22-F1
LAB ID	DAB960	DAB961	DAB962	DAB963	DAB985	DAB983	DAB987
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/2/95
COMMENTS							dup of DAB988
% MOISTURE	76.8	74.9	73.6	71	79.8	79.8	78.9
PERCENT LIPIDS	2.8	4.4	2.5	3.1	0.5	0.8	1

Wells G 2 Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LK-22-F2	LF-LK-22-O	LF-LK-23-F	LF-LK-24-F	LF-LK-25-F	LF-LK-25-O	LF-LK-31
LAB ID	DAB988	DAB989	DAB990	DAB992	DAB567	DAB568	DAB651
SAMPLE DATE	8/2/95	8/2/95	8/2/95	8/2/95	8/3/95	8/3/95	8/3/95
COMMENTS	dup of DAB987						
% MOISTURE	79.2	65.3	79.2	78.4	81.6	72.6	59.5
PERCENT LIPIDS	0.5	6.5	0.4	0.9	0.5	2	13.8

Wells Gray Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-LK-32	LF-LK-33	LF-LK-34	LF-LK-35	LF-LK-36-F	LF-LK-36-O	LF-RV-01-F
LAB ID	DAB652	DAB653	DAB654	DAB655	DAB949	DAB950	DAB903
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/1/95	8/1/95	7/31/95
COMMENTS						MS/MSD	
% MOISTURE	74.6	69.3	70	74.9	78.7	65.6	82.2
PERCENT LIPIDS	2.8	4.4	10.1	9.2	0.3	2	1.1

Wells G a Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-RV-01-O	LF-RV-02-F	LF-RV-02-O	LF-RV-03-F	LF-RV-03-O	LF-RV-04-F	LF-RV-04-O
LAB ID	DAB904	DAB907	DAB908	DAB905	DAB906	DAB909	DAB910
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95	7/31/95
COMMENTS							
% MOISTURE	71.2	79.9	75.6	78.5	68	80.3	68.6
PERCENT LIPIDS	0.6	0.3	0.8	0.8	5.3	0.4	2.4

Wells Gal Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-RV-05-F	LF-RV-05-O	LF-RV-06-F	LF-RV-06-O	LF-RV-07	LF-RV-08	LF-RV-09
LAB ID	DAB938	DAB939	DAB940	DAB941	DAB942	DAB943	DAB944
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS							
% MOISTURE	81.6	72.2	79.3	71.8	76.4	76.9	74.9
PERCENT LIPIDS	0.2	1	0.4	1.9	2.3	2	2.5

Wells G a Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-RV-10-F1	LF-RV-10-F2	LF-RV-10-O	LF-RV-11	LF-RV-12	LF-RV-13-F	LF-RV-13-O
LAB ID	DAB968	DAB974	DAB969	DAB972	DAB973	DAB975	DAB976
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95	8/1/95
COMMENTS	dup of DAB974	dup of DAB968					
% MOISTURE	81.3	83.7	69.2	75.3	75.8	79.4	69.9
PERCENT LIPIDS	0.3	0.3	0.5	4.4	3.4	0.3	3.4

Wells G 2 Site, OU III
 Large Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	LF-RV-14-F	LF-RV-14-O	LF-RV-15-F	LF-RV-15-O	LF-RV-16	LF-RV-17	LF-RV-18
LAB ID	DAB977	DAB978	DAB979	DAB980	DAB998	DAB550	DAB590
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/3/95
COMMENTS							
% MOISTURE	78.9	71.3	81.1	72	74.3	76.9	76.7
PERCENT LIPIDS	0.4	1.9	0.7	3.1	3.9	2.6	1.8

Wells G L Site, OU III
Large Fish Detected Compounds
Percent Moisture and Lipids (%)

SAMPLE ID	LF-RV-20-O	LF-RV-21-O	LF-RV-23-O	LF-RV-24-O
LAB ID	DAB986	DAB984	DAB991	DAB993
SAMPLE DATE	8/2/95	8/2/95	8/2/95	8/2/95
COMMENTS				
% MOISTURE	62.5	68.4	68.1	67.9
PERCENT LIPIDS	4	4.6	3.9	5.3

Wells G Site, OU III
 Small Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	SF-LB-01	SF-LB-02	SF-LB-03	SF-LB-04	SF-LB-05	SF-LB-06	SF-LK-01
LAB ID	DAB563	DAB564	DAB565	DAB566	DAB599	DAB650	DAB929
SAMPLE DATE	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	8/3/95	7/31/95
COMMENTS							
% MOISTURE	72.3	73.9	74	76.3	79.2	79.3	76.4
PERCENT LIPIDS	1.8	1.3	2.2	1.9	0.8	1	1.6

Wells G & Site, OU III
Small Fish Detected Compounds
Percent Moisture and Lipids (%)

SAMPLE ID	SF-LK-02	SF-LK-03	SF-LK-04	SF-LK-05	SF-LK-06	SF-LK-07	SF-LK-08
LAB ID	DAB930	DAB931	DAB932	DAB933	DAB964	DAB965	DAB966
SAMPLE DATE	7/31/95	7/31/95	7/31/95	7/31/95	8/1/95	8/1/95	8/1/95
COMMENTS							
% MOISTURE	74.8	80.6	83.5	73.3	75	74	74.4
PERCENT LIPIDS	2.6	2.4	1.3	1.1	2.6	2.9	1.5

Wells G, Site, OU III
 Small Fish Detected Compounds
 Percent Moisture and Lipids (%)

SAMPLE ID	SF-LK-09	SF-LK-10	SF-LK-11	SF-LK-12	SF-LK-13	SF-RV-01	SF-RV-02
LAB ID	DAB967	DAB994	DAB995	DAB996	DAB997	DAB945	DAB946
SAMPLE DATE	8/1/95	8/2/95	8/2/95	8/2/95	8/2/95	8/1/95	8/1/95
COMMENTS							
% MOISTURE	74.9	74	75.1	75.1	75.2	74.5	76.1
PERCENT LIPIDS	2.5	1.8	2.4	2.1	2.2	2	1.8

Wells G a Site, OU III
Small Fish Detected Compounds
Percent Moisture and Lipids (%)

SAMPLE ID	SF-RV-03	SF-RV-04	SF-RV-05	SF-RV-06	SF-RV-07	SF-RV-08	SF-RV-09
LAB ID	DAB947	DAB970	DAB971	DAB999	DAB551	DAB552	DAB569
SAMPLE DATE	8/1/95	8/1/95	8/1/95	8/2/95	8/2/95	8/2/95	8/3/95
COMMENTS							
% MOISTURE	74.6	73.9	75.6	78.6	81.7	77.6	79.5
PERCENT LIPIDS	1.9	2.2	3.1	1.4	0.9	2.4	3.4

Wells G a Site, OU III
Small Fish Detected Compounds
Percent Moisture and Lipids (%)

SAMPLE ID	SF-RV-10	SF-RV-12	SF-RV-13
LAB ID	DAB570	DAB591	DAB592
SAMPLE DATE	8/3/95	8/3/95	8/3/95
COMMENTS			
% MOISTURE	74.5	77.7	79.6
PERCENT LIPIDS	1.9	2	1.4