

6 Jan. 15/01	A 3.3-21	A	6 BKD (brain)	Bacteriology	Pseudomonas	C&S
					Vibrio sp.	C&S
				Virology	Negative	
				Histology	granulomatous meningitis	
					bacterial encephalitis	
					pyogranulomatous	
					interstitial nephritis	BKD (brain)
7 Jan. 30/01	A3.2-2	A	6 Open	Bacteriology	No Growth	
				Virology	Negative	
				Histopathology	pyogranulomatous hepatitis/endocarditis	BKD
					necrosis of renal tubules	
8 Jan.30/01	A 3.4-7	A	9 Open	Bacteriology	Chryseobacterium	
					Psycrobacter	
					immobilis	
				Virology	Negative	
					Rickettsia	
					granulomatous	
					endocarditis/nephritis	
				Histology	s	
9 Jan. 31/01	P 3-1	P	8 Open	Bacteriology	Sphingobacterium	
					multivorum	N/A
				Virology	Negative	
					endocardial	
				Histopathology	hyperplasia	
10 Jan.31/01	P3-3	P	9 Open	Bacteriology	Sphingobacterium	
					multivorum	
				Virology	Negative	
					pyogranulomatous	
				Histopathology	epicarditis	

tubule &
interstitial necrosis

11 Feb.05/01	A 3.3-25	A	19 furunculosis	Bacteriology Virology	Aeromonas salmonicida Negative pyogranulomatous epicarditis/nephritis splenitis	Furunculosis S to Erythro and Florfenicol Furunculosis & BKD
12 Feb.28/01	P 3-8	P	8 N/a	bacteriology Virology	Negative Negative	
13 14-Feb	P2-5	P	6 N/A	Histopathology Bacteriology Virology	granulomatous splenitis lymphoid hyperplasia Negative Negative pyogranulomatous myocarditis & hapatitis	BKD
14 Mar 2/01	P2-1	P	9 furunculosis	Histopathology Bacteriology Virology	nephritis(BKD) NG Negative Pyogranulamatous	BKD
15 Mar.5/01	A3.2-26	A	3	Histopathology Bacteriology Virology	epicarditis/splenitis NSF Negative NSF	BKD
16 March6/01	P3-2	P	7	Histopathology Bacteriology Virology	endocarditis NSF Negative pyogranulomatous myocarditis/	BKD

17 Mar. 06/01	P3-14	P	Marine Anemia 5 BKD	Bacteriology Virology	Negative Negative pyogranulomatous cholangitis/ nephritis	BKD
18 Mar. 11/01	A2.3-12	A	7 Septecemia	bacteriology virology	unidentified negative pyogranulomatous epicarditis & hemorrhage	BKD
19 Mar. 11/01	A 2.3-13	A	13 Septecemia	bacteriology virology	Achromobacter Flavobacter negative hepatic necrosis pyogranulomatous endocarditis	BKD & water quality
20 Mar. 13/01	P2-14	P	0 TOTS	histopathology		BKD - treatment
21 Mar. 13/01	A2.3-3	A	8	bacteriology virology	A. salmonicida Burkholderia Pseudomonas negative necrotising myocarditis	furunculosis consistent with furunculosis
22 Mar.15	A3.3-5	A	12 septecemia	histopathology		
23 Mar 20/01	A 2.4-5	A	16 mouthrot	bacteriology virology histopathology	Vibrio tubiashia negative NSF	Vibriosis
24 Mar. 20	P2-16	P	8 open	bacteriology virology	? Myocardial necrosis negative photobacterium bacteria unidentified negative	

					histopathology	NSF & pyogranulomatous nephritis, hepatitis splenitis	BKD
25 Mar. 20/01	P2-4	P	1 open		bacteriology virology histopathology	negative negative NSF	
26 Mar. 5/01	A 3.2-1	A	15		Bacteriology Virology	negative negative granulomatous splenitis endocarditis, nephritis	
27 Mar. 26/01	A 3.2-10	A	0 259		Histology		BKD
Second Quarter							
1 April 16th	A3.2-2	A	10		Bacteriology Virology Histopathology	Pseudomonas echinoides Negative hepatic necrosis	hypoxia
2 April 18/01	P3.8	P	10 open		Bacteriology Virology Histopathology	Pseudomonas spps., P. echinoides Chryseobacterium Negative mild nephrosis; NSF	
3 April 18/01	A3.2-1	A	15 open		Bacteriology	NG	
					Histopathology Virology	BKD pyogranulomatous nephritis splenitis, epicarditis, myocarditis Negative	
4 april 19/01	A3.2-6	A	6 Open		bacteriology	Flavobacterium sp.	

					Histology	pyogranulomatous nephritis (1)	
					virology	NSF negative	
5 April 23/01	P3-5	P	3 BKD	bacteriology virology histopathology	Flavobacter Chryseobacter Bacillis NG <u>Missing</u>		
6 April 24/01	P2-7- S	p	4 open	Virology Bacteriology	Negative No growth severe granulomatous nephritis	BKD	
				Histology			
7 April 24/01	A2.3-16	A	11	Virology Bacteriology	Negative No Growth bacterial microcolonies not inconsistent with furunculosis nephrotoxicity	open	
				Histology			
8 April 25/01	A2.3-1	a	7 open	Virology Bacteriology	negative NG mild renal tubule necrosis(1)		
				Histology			

9	April 25/01	A2.3-9	A	8	Virology Bacteriology Histology	negative NG post vaccination response	
10	April 25/01	A2.3-3	A	10 open	Virology Bacteriology Histology	negative NG granulomatous peritonitis	open
11	30-Apr	P 2-6	P	9 BKD	Virology Bacteriology Histology	negative Flavobacter Chryseobacter Pyogranulomatous nephritis <u>myocarditis, splenitis</u>	
Case complete							
12	April 30 /01	P2-7-N	P	9 BKD	Virology Bacteriology Histology	Negative No growth pyogranulomatous epicarditis splentiis, interstial <u>nephritis</u>	
13	May 15/01	P3-10	P	10 BKD	Virology Bacteriology	negative Aeromonas salmonicida.	BKD

						Histology	pyogranulomatous endocarditis, splenitis myocarditis	
14	May 16/01	A3.2-14	A	12	Furunculosis	Virology Bacteriology	Negative A. sal. hemmorhage, melanomacrophage lysis endocarditis	Funculosis
						Histology		
15	May 22/01	A3.4-7	A	16	BKD	Virology Bacteriology	negative NG pyogranulomatous nephritis	BKD
						Histology	hepatitis	
16	22-May	A 3.4-4	A	11	MR	Virology Bacteriology	NG NG	
						Histology	NSF	
17	May 29/01	A3.3-11	A	5		Virology Bacteriology	negative Achromobacter. Sp.	
		Case complete				Histology	Jo Complete	
18	May 30/01	A3.3-13	A	5		Virology Bacteriology	negative	
		Case complete				Histology	Jo Complete	
19	May 29/01	A3.3-10	A	4		Virology Bacteriology	negative	
		Case complete				Histology	jo complete	
20	May 29/01	A3.3-9	A	7		Virology Bacteriology	negative	
		Case complete				Histology	jo complete	
21	May 30/01	A3.3-8	A	5		Virology Bacteriology	negative	
		Case complete				Histology	jo complete	

22	May 30/01	3.3-17	A	0 ?	Virology Bacteriology Histology		
Note: All mortalities too old to sample							
23	?	A3.2-2	A	10	Virology Bacteriology Histology	NSF	
24	May 31/01	A2.3-1N	A	0	No Fish sampled		
25	June 7/01	P2-1	P	12 bkd	Virology Bacteriology Histology	negative A. salmonicida Vibrio spps. pyogranulomatous nephritis, myocarditis, hepatitis	BKD
26	08-Jun	A 3.3-1	A	Septicemia 24 Mouthrot	Virology Histology	Negative hemmorhagic splentiis nephritis	Furunculosis
27	12-Jun	A 3.3-6 (a3.2-6 june)	A	12 Mouthrot Sealice	Bacteriology Bacteriology Virology Histopathology	A. salmonicda Haemophilis sps.? NG Negative NSF	
28	June 13/01	P3-14	A	7 bkd	Virology Bacteriology	negative NG	BKD

Pyogranulomatous
nephritis
endocarditis,
splenitis

Histology

29 June 13th P2-3

P

9 BKD

Virology
Bacteriology

negative
NG
pyogranulomatous
nephritis
epicarditis

Open

Histology

30 25-Jun A 3.2-8

A

8 BKD
sealice

Bacteriology
Virology
Histopathology

negative
Indicate Bkd

Total Mortality/ Breakdon	Pred.	Environment	NP	Old/Rotten	Silver
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20 1 0 6 12 1

38 1 0 18 13 6

13 4 9

400 122 0 0 126 8 144* jacks

788 142 0 2 388 6 250* jacks

471

367

0

7

71

26

148

60

0

9

34

45



38

0

0

0

26

12

202

40

0

66

35

61

193	35	0	12	60	86
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96	75	0	0	14	7
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105	43	0	24	16	22
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43	3	0	1	3	36
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64	57	0	0	0	7
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50	21	0	10	4	15
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112	0	0	14	52	46
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216 60 0 11 20 125

14 13 0 0 0 1 (sampled)

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0 0 1 0 0 1

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44 3 0 11 20 10

A solid yellow horizontal bar spanning the width of the data above it.

801 1 120 207 391 82

36 1 0 6 22 7

476

211

55

42

141

27

264

98

0

15

6

145

153

99

0

27

7

20

63

10

3

10

27

13

109	5	0	29	64	11
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381	65	0	113	82	121
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No Breakdown

167	50	0	13	90	14
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No Breakdown

86	40	2	22	8	14
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66				66	
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58	0	0	18	34	6
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146	0	0	112	12	22
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44	0	13	6	17	8
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44 0 0 11 30 3

27 8 0 2 5 12

507 0 0 0 500 7

122

3

0

67

2

50
