

PFBC Hatchery Trout Sample Results for PCB: 2001-2006

Hatchery	Date	% Lipids	PCB (mg/kg)	Mean	UCL-C
Bellefonte	11/16/2006	7.8 - 11.0	0.027 - 0.040	0.0318	0.0365
Bellefonte – Age 1 Bellefonte – Age 2	11/21/2005	5.6 - 6.2	Non Detect* - 0.024	0.017	0.0263
	11/21/2005	5.8 - 10.1	Non Detect* - 0.035	0.0232	0.0367
	11/17/2004	6.4 - 7.0	0.032 - 0.040	0.035	0.0379
	11/7/2003	6.9 - 7.9	0.047 - 0.093	0.0618	0.0791
	11/19/2002	6.0 - 8.1	0.109 - 0.179	0.142	0.1669
	11/1/2001	6.9 - 8.2	0.064 - 0.084	0.071	0.079
Benner Spring	11/16/2006	4.4 - 9.9	0.027 - 0.049	0.0368	0.0451
	11/21/2005	6.5 - 7.9	Non Detect* - 0.026	0.0176	0.0274
	11/17/2004	5.9 - 6.8	0.035 - 0.044	0.039	0.042
	11/5/2003	5.6 - 7.0	0.042 - 0.053	0.0452	0.0494
	11/19/2002	5.7 - 7.2	0.116 - 0.150	0.132	0.1437
	11/1/2001	5.6 - 7.0	0.052 - 0.079	0.06	0.071
Pleasant Gap	11/15/2006	6.7 - 9.1	0.022 - 0.034	0.0278	0.0331
	11/17/2005	4.9 - 6.2	0.020 - 0.030	0.0256	0.0293
	11/15/2004	4.9 - 7.1	0.028 - 0.034	0.033	0.0354
	11/7/2003	6.2 - 8.1	0.046 - 0.069	0.0554	0.065
	11/15/2002	6.6 - 9.3	0.118 - 0.137	0.126	0.1344
	11/6/2001	5.9 - 6.8	0.046 - 0.058	0.053	0.057
Oswayo	11/30/2006	4.9 - 6.3	0.018 - 0.020	0.0188	0.0196
Oswayo Age 1 Oswayo Age 2	11/14/2005	6.0 - 7.1	0.020 - 0.026	0.0236	0.0257
	11/9/2004	5.8 - 7.0	0.020 - 0.024	0.021	0.0239
	11/9/2004	7.2 - 9.0	0.033 - 0.036	0.035	0.0363
	11/3/2003	4.7 - 6.3	0.022 - 0.029	0.026	0.0291
	11/20/2002	3.8 - 5.7	0.128 - 0.088	0.091	0.1117
	11/5/2001	6.5 - 7.1	0.042 - 0.075	0.052	0.065
Tylersville	11/15/2006	5.6 - 7.9	0.092 - 0.134	0.1066	0.1218
	11/17/2005	8.0 - 9.4	0.020 - 0.036	0.0248	0.031
	11/15/2004	4.8 - 6.4	0.044 - 0.116	0.066	0.0929
	11/5/2003	5.9 - 6.4	0.054 - 0.069	0.0598	0.066
	11/15/2002	5.6 - 6.4	0.091 - 0.109	0.099	0.106
	11/6/2001	5.8 - 7.3	0.100 - 0.183	0.147	0.176

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Lamar National Fish Hatchery (FWS)	12/5/2006	5.4 - 6.7	Non Detect* - 0.016	0.0062	0.0143	
	2005	No samples / No results reported for 2005				
Allegheny National Fish Hatchery (FWS)	11/18/2004	4.9 - 5.5	0.020 - 0.022	0.02	0.0213	
	11/20/2003	4.3	<0.028 - 0.039	0.0342	0.0384	
Huntsdale	11/13/2006	5.2 - 7.3	0.015 - 0.022	0.018	0.0206	
	11/16/2005	5.3 - 7.4	Non Detect* - 0.014	0.0072	0.0136	
	11/16/2004	3.8 - 4.7	0.016 - 0.018	0.017	0.0175	
	11/4/2003	3.6 - 4.4	0.040 - 0.060	0.049	0.0566	
	11/19/2002	3.9 - 4.9	0.144 - 0.211	0.178	0.2081	
	Huntsdale – Age 1	11/6/2001	5.4 - 6.3	0.12 - 1.4	0.408	0.938
	Huntsdale - Age 2	11/6/2001	5.8 - 7.2	0.12 - 0.34	0.2	0.305
	Huntsdale – Age 1	1/15/2002	4.5 - 6.7	0.086 - 0.37	0.191	0.306
	Huntsdale – Age 2	1/15/2002	4.7 - 7.2	0.28 - 2.6	0.936	1.9
	Huntsdale - Combo	1/15/2002	4.5 - 7.2	0.086 - 2.6	0.233	0.489
	Reynoldsdale	11/8/2006	7.2 - 8.6	0.032 - 0.038	0.0354	0.0377
	11/15/2005	6.3 - 8.1	0.024 - 0.034	0.0284	0.0321	
	11/23/2004	7.0 - 8.2	0.036 - 0.040	0.038	0.039	
	11/6/2003	6.0 - 7.2	0.049 - 0.063	0.057	0.0629	
	11/20/2002	7.3 - 9.1	0.152 - 0.168	0.159	0.1663	
	11/7/2001	6.9 - 7.6	0.040 - 0.068	0.056	0.066	
Corry	11/16/2006	7.0 - 8.2	0.034 - 0.039	0.0358	0.0382	
	11/17/2005	5.9 - 7.8	0.026 - 0.033	0.0302	0.0331	
	11/18/2004	5.0 - 6.5	0.018 - 0.026	0.021	0.0239	
	11/20/2003	3.7 - 5.5	0.033 - 0.051	0.0428	0.0503	
	11/20/2002	6.1 - 7.7	0.115 - 0.096	0.1	0.1156	
	11/7/2001	6.1 - 8.0	0.049 - 0.087	0.061	0.076	

* The non-detect is assigned a value of 0.0 consistent with prior year's practice.

UCL-C = Upper Confidence Limit, Corrected for small sample size.

Source: Bureau of Epidemiology, PA Department of Health.