

SITE 1 - Chemical Monitoring

	10/19/08	2/22/09	6/22/09	9/12/2009
Air Temp C	23.5	10	26	25
Water Temp C	16.8	8	26.5	22
Dissolved O2 mg/L	11	16	6	10
O2 % Sat	114	135	74	115
pH	8	8.2	7.5	7.5
Nitrate mg/L	0.25	0.25	0.25	0.25
Conductivity uS/cm	330	400	340	340
Turbidity	10	10	10	13
Stream Discharge (CFS)	2.2	1.02	2.68	10.4

SITE 2 - Chemical Monitoring

	7/14/09	3/14/10		
Air Temp C	24	12		
Water Temp C	23.5	9		
Dissolved O2 mg/L	7	11		
O2 % Sat	83	95		
pH	7.2	6.9		
Nitrate mg/L	0.25	0.5*		
Conductivity uS/cm	280	520		
Turbidity	10	10		
Stream Discharge (CSF)	11.6	2.5		

\* Test completed on 3/15/2010

SITE 3 - Chemical Monitoring

	9/10/09	3/14/10		
Air Temp C	23.5	11		
Water Temp C	21.5	10		
Dissolved O2 mg/L	9	11		
O2 % Sat	102	91		
pH	7.3	7		
Nitrate mg/L	0.25	0.5		
Conductivity uS/cm	410	520		
Turbidity	10	10		
Stream Discharge (CSF)	5.3	33.6		