



Table 8-2 Concentrations of Dissolved Copper, Silver and TSS in Samples Collected During Monitoring Event #8 - 14 July 2003.

Laboratory Sample ID	Sample Location ID	Position in Water Column	Analytical Results		
			Dissolved Ag ($\mu\text{g/L}$)	Dissolved Cu ($\mu\text{g/L}$)	TSS (mg/L)
0307047-01	PR15-UCR-T	Surface	<0.50 ^a	1.3	18
0307047-02	PR15-UCR-M	Mid-depth	<0.50 ^a	0.95	24
0307047-03	PR15-UCR-B	Bottom	<0.50 ^a	0.62	20
0307047-04	PR15-DRG-T	Surface	<0.50 ^a	0.83	58
0307047-05	PR15-DRG-M	Mid-depth	<0.50 ^a	0.76	33
0307047-06	PR15-DRG-B	Bottom	<0.50 ^a	0.53	41
0307047-07	PR15-CM-T	Surface	<0.50 ^a	1.5	20
0307047-08	PR15-CM-M	Mid-depth	<0.50 ^a	0.47	37
0307047-09	PR15-CM-B	Bottom	<0.50 ^a	0.52	29
0307047-11	PR15-CELL-T	Surface	<0.50 ^a	2.1	12
0307047-12	PR15-CELL-M	Mid-depth	<0.50 ^a	1.6	110
0307047-13	PR15-CELL-B	Bottom	<0.50 ^a	0.47	110

^a Measured concentrations were less than the reporting limit for Dissolved Ag of 0.5 $\mu\text{g/L}$.

*Water Quality Standards for the State of Rhode Island for protecting marine organisms from acute toxicity are as follows:
Ag - 1.9 $\mu\text{g/L}$; Cu - 4.8 $\mu\text{g/L}$