

Table 5-3: Translators (fD) for Zinc at the Mixing Zone Station MTS-2

Date	Zinc				
	Qualifier	Total (ug/L)	Qualifier	Dissolved (ug/L)	fD
May-01		20.4		17.3	0.85
Jun-01		12.6	J	9.7	0.77
Jul-01		23		20	0.87
Aug-01		16		11	0.69
Sep-01		12		10	0.83
Oct-01		11		11	1.00
Nov-01		42		22	0.52
Dec-01		13.7		12	0.88
Jan-02		36.5		29.4	0.81
Feb-02		22		26.6	1.00
Mar-02		24.1		27.4	1.00
Apr-02		30.2		32.3	1.00

Mean	21.96	19.06	0.85
St Dev	10.00	8.37	0.15
90%	36.50	29.40	1.00
25%	13.70	11.00	0.81
Geomean	20.04	17.35	0.84

N/A - Not applicable, both total and dissolved concentrations are non-detect
 Bolded value - fD set to 1 because dissolved concentration exceeded total