

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

Date	Nickel				
	Qualifier	Total (ug/L)	Qualifier	Dissolved (ug/L)	fD
May-01	J	3.1	J	2.3	0.74
Jun-01	J	5.4	J	2.6	0.48
Jul-01	<	0.5	<	0.5	N/A
Aug-01	<	0.5	<	0.5	N/A
Sep-01	<	0.5	<	0.5	N/A
Oct-01	J	3	J	3	1.00
Nov-01	J	8	J	6	0.75
Dec-01	J	2.8	J	1.6	0.57
Jan-02	J	4.7	J	5.9	1.00
Feb-02	J	3.5	J	4.5	1.00
Mar-02	J	6.2	J	6	0.97
Apr-02	J	5.9	J	6.9	1.00

Mean	3.68	3.36	0.83
St Dev	2.45	2.41	0.21
90%	6.20	6.00	1.00
25%	2.80	1.60	0.74
Geomean	2.57	2.31	0.81

N/A - Not applicable, both total and dissolved concentrations are non-detect

Bolded value - fD set to 1 because dissolved concentration exceeded total