

**Table 99-19. Selected Non-Radiological Constituents
in Brantley Lake Sediment Samples Collected during 1998 and 1999**

See CEMRC 1999 Report “Radiological and non-radiological constituents in surface water and sediments at selected reservoirs” for descriptions of locations and methods of data collection.

		Collection Date and Sampling Depth			
		January 30, 1998 (12.2 m depth)		January 30, 1998 (12.8 m depth)	
Analyte	Method	^a MDL (mg kg ⁻¹)	Result (mg kg ⁻¹)	^a MDL (mg kg ⁻¹)	Result (mg kg ⁻¹)
Ag	^b ICPMS	5.02E-03	^c NA	5.02E-03	NA
Al	^d ICPES	2.42E+00	1.81E+04	2.42E+00	3.11E+04
As	^e AA	1.40E-02	2.87E+00	1.40E-02	4.79E+00
Ba	ICPES	1.30E-01	2.13E+02	1.30E-01	2.12E+02
Be	ICPES	1.56E-02	8.91E-01	1.56E-02	1.42E+00
Bi	ICPES	6.29E-01	<MDL	6.29E-01	<MDL
Ca	ICPES	2.08E+00	1.34E+05	2.08E+00	7.57E+04
Cd	ICPES	2.58E-02	1.38E-01	2.58E-02	3.12E-01
Chloride	^f IC	2.10E-01	5.76E+03	2.10E-01	4.92E+03
Co	ICPES	4.40E-02	5.82E+00	4.40E-02	8.20E+00
Cr	AA	1.66E-01	1.61E+01	1.66E-01	2.73E+01
Cu	AA	1.92E-01	1.92E+00	1.92E-01	6.00E+00
Dy	ICPMS	6.84E-04	NA	6.84E-04	NA
Er	ICPMS	5.22E-04	NA	5.22E-04	NA
Eu	ICPMS	6.66E-04	NA	6.66E-04	NA
Fe	ICPES	1.42E+00	1.39E+04	1.42E+00	2.16E+04
Fluoride	IC	4.87E-01	<MDL	4.87E-01	<MDL
Gd	ICPMS	6.65E-04	NA	6.65E-04	NA
Hg	AA	2.50E-03	NA	2.50E-03	NA
K	ICPES	1.67E+00	3.70E+03	1.67E+00	6.02E+03
La	ICPMS	1.65E-03	NA	1.65E-03	NA
Li	ICPMS	8.34E-03	NA	8.34E-03	NA
Mg	ICPES	8.70E-01	1.68E+04	8.70E-01	1.26E+04
Mn	ICPES	2.49E-02	3.82E+02	2.49E-02	4.29E+02
Mo	ICPES	3.10E-02	7.97E-01	3.10E-02	6.94E-01
Na	ICPES	1.45E+00	4.32E+03	1.45E+00	3.73E+03
Nd	ICPMS	1.45E-03	NA	1.45E-03	NA
Ni	AA	3.47E-02	1.45E+01	3.47E-02	2.12E+01
Nitrate	IC	5.88E-01	<MDL	5.88E-01	<MDL
Pb	AA	1.47E-01	9.72E+00	1.47E-01	1.25E+01
Phosphate	IC	2.35E+00	<MDL	2.35E+00	<MDL
Pr	ICPMS	8.65E-04	NA	8.65E-04	NA
Sb	AA	2.70E-02	5.57E-02	2.70E-02	1.02E-01
Se	AA	2.10E-02	1.39E+00	2.10E-02	7.23E-01

Sm	ICPMS	8.73E-04	NA	8.73E-04	NA
Sn	ICPMS	7.20E+00	NA	7.20E+00	NA
Sr	ICPES	1.40E-01	5.00E+02	1.40E-01	2.89E+02
Sulfate	IC	1.11E+00	6.65E+03	1.11E+00	5.09E+03
Th	ICPMS	7.81E-04	NA	7.81E-04	NA
Ti	ICPMS	1.42E-01	NA	1.42E-01	NA
Tl	ICPMS	1.21E-01	NA	1.21E-01	NA
U	ICPMS	8.59E-04	NA	8.59E-04	NA
V	ICPES	1.49E-01	2.88E+01	1.49E-01	3.14E+01
Zn	ICPES	2.50E-01	2.73E+01	2.50E-01	4.85E+01
		Collection Date and Sampling Depth			
		February 4, 1998 (11.6 m depth)		February 4, 1998 (12.8 m depth)	
Analyte	Method	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)
Ag	ICPMS	5.02E-03	NA	5.02E-03	NA
Al	ICPES	2.42E+00	2.00E+04	2.42E+00	2.34E+04
As	AA	1.40E-02	3.44E+00	1.40E-02	4.43E+00
Ba	ICPES	1.30E-01	1.73E+02	1.30E-01	2.05E+02
Be	ICPES	1.56E-02	8.54E-01	1.56E-02	1.17E+00
Bi	ICPES	6.29E-01	<MDL	6.29E-01	<MDL
Ca	ICPES	2.08E+00	1.15E+05	2.08E+00	1.06E+05
Cd	ICPES	2.58E-02	9.80E-02	2.58E-02	2.83E-01
Chloride	IC	2.10E-01	5.80E+03	2.10E-01	5.64E+03
Co	ICPES	4.40E-02	5.99E+00	4.40E-02	6.81E+00
Cr	AA	1.66E-01	1.65E+01	1.66E-01	2.16E+01
Cu	AA	1.92E-01	<MDL	1.92E-01	8.54E+00
Dy	ICPMS	6.84E-04	NA	6.84E-04	NA
Er	ICPMS	5.22E-04	NA	5.22E-04	NA
Eu	ICPMS	6.66E-04	NA	6.66E-04	NA
Fe	ICPES	1.42E+00	1.43E+04	1.42E+00	1.68E+04
Fluoride	IC	4.87E-01	<MDL	4.87E-01	<MDL
Gd	ICPMS	6.65E-04	NA	6.65E-04	NA
Hg	AA	2.50E-03	1.75E-02	2.50E-03	1.97E-02
K	ICPES	1.67E+00	4.28E+03	1.67E+00	4.64E+03
La	ICPMS	1.65E-03	NA	1.65E-03	NA
Li	ICPMS	8.34E-03	NA	8.34E-03	NA
Mg	ICPES	8.70E-01	1.44E+04	8.70E-01	1.24E+04
Mn	ICPES	2.49E-02	3.93E+02	2.49E-02	4.12E+02
Mo	ICPES	3.10E-02	4.53E-01	3.10E-02	9.74E-01
Na	ICPES	1.45E+00	4.21E+03	1.45E+00	4.12E+03
Nd	ICPMS	1.45E-03	NA	1.45E-03	NA
Ni	AA	3.47E-02	1.33E+01	3.47E-02	1.76E+01
Nitrate	IC	5.88E-01	<MDL	5.88E-01	<MDL
Pb	AA	1.47E-01	7.84E+00	1.47E-01	1.14E+01
Phosphate	IC	2.35E+00	<MDL	2.35E+00	<MDL

Pr	ICPMS	8.65E-04	NA	8.65E-04	NA
Sb	AA	2.70E-02	7.71E-02	2.70E-02	6.46E-02
Se	AA	2.10E-02	1.63E+00	2.10E-02	8.44E-01
Sm	ICPMS	8.73E-04	NA	8.73E-04	NA
Sn	ICPMS	7.20E+00	NA	7.20E+00	NA
Sr	ICPES	1.40E-01	3.93E+02	1.40E-01	3.86E+02
Sulfate	IC	1.11E+00	7.07E+03	1.11E+00	4.90E+03
Th	ICPMS	7.81E-04	NA	7.81E-04	NA
Ti	ICPMS	1.42E-01	NA	1.42E-01	NA
Tl	ICPMS	1.21E-01	NA	1.21E-01	NA
U	ICPMS	8.59E-04	NA	8.59E-04	NA
V	ICPES	1.49E-01	3.09E+01	1.49E-01	2.98E+01
Zn	ICPES	2.50E-01	2.38E+01	2.50E-01	3.89E+01
		Collection Date and Sampling Depth			
		October 7, 1998 (11.0 m depth)		October 7, 1998 (11.9 m depth)	
Analyte	Method	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)
Ag	ICPMS	5.02E-03	5.90E-02	5.02E-03	8.22E-02
Al	ICPMS	4.50E+00	1.86E+04	4.50E+00	2.07E+04
As	AA	1.40E-01	5.28E+00	1.40E-01	4.64E+00
Ba	ICPMS	2.14E-01	1.82E+02	2.14E-01	2.04E+02
Be	ICPMS	1.33E-03	1.11E+00	1.33E-03	1.21E+00
Bi	ICPMS	4.40E+01	1.08E+05	4.40E+01	1.11E+05
Ca	ICPMS	2.32E-02	3.44E-01	2.32E-02	3.93E-01
Cd	ICPMS	2.87E-03	3.29E+01	2.87E-03	3.45E+01
Chloride	IC	2.10E-01	1.57E+03	2.10E-01	5.22E+03
Co	ICPMS	2.20E-02	8.64E+00	2.20E-02	8.07E+00
Cr	ICPMS	1.39E-01	1.81E+01	1.39E-01	2.02E+01
Cu	ICPMS	6.76E-01	1.49E+01	6.76E-01	1.48E+01
Dy	ICPMS	6.84E-04	2.05E+00	6.84E-04	2.11E+00
Er	ICPMS	5.22E-04	9.66E-01	5.22E-04	9.95E-01
Eu	ICPMS	6.66E-04	7.21E-01	6.66E-04	7.64E-01
Fe	ICPMS	1.19E+01	1.62E+04	1.19E+01	1.82E+04
Fluoride	IC	4.87E-01	<MDL	4.87E-01	<MDL
Gd	ICPMS	6.65E-04	3.22E+00	6.65E-04	3.51E+00
Hg	AA	2.50E-03	1.35E-02	2.50E-03	1.17E-02
K	ICPMS	3.92E+01	4.02E+03	3.92E+01	4.45E+03
La	ICPMS	1.65E-03	1.52E+01	1.65E-03	1.56E+01
Li	ICPMS	8.34E-03	2.58E+01	8.34E-03	3.06E+01
Mg	ICPMS	1.16E+01	1.40E+04	1.16E+01	1.60E+04
Mn	ICPMS	8.92E-02	4.11E+02	8.92E-02	4.05E+02
Mo	ICPMS	7.56E-02	1.09E+00	7.56E-02	1.69E+00
Na	ICPMS	1.06E+02	1.38E+03	1.06E+02	3.63E+03
Nd	ICPMS	1.45E-03	1.61E+01	1.45E-03	1.73E+01
Ni	ICPMS	1.06E-01	2.20E+01	1.06E-01	2.44E+01

Nitrate	IC	5.88E-01	<MDL	5.88E-01	<MDL
Pb	ICPMS	1.77E-01	1.64E+01	1.77E-01	1.50E+01
Phosphate	IC	2.35E+00	<MDL	2.35E+00	<MDL
Pr	ICPMS	8.65E-04	4.13E+00	8.65E-04	4.32E+00
Sb	ICPMS	2.19E-02	<MDL	2.19E-02	<MDL
Se	AA	9.20E-02	1.93E+00	9.20E-02	1.87E+00
Sm	ICPMS	8.73E-04	3.31E+00	8.73E-04	3.50E+00
Sn	ICPMS	7.20E+00	<MDL	7.20E+00	<MDL
Sr	ICPMS	1.04E-01	4.65E+02	1.04E-01	4.59E+02
Sulfate	IC	1.11E+00	4.03E+03	1.11E+00	4.55E+03
Th	ICPMS	7.81E-04	4.25E+00	7.81E-04	4.63E+00
Ti	ICPMS	1.42E-01	2.23E+02	1.42E-01	2.23E+02
Tl	ICPMS	1.21E-01	<MDL	1.21E-01	1.78E+00
U	ICPMS	8.59E-04	2.27E+00	8.59E-04	2.14E+00
V	ICPMS	2.68E-01	3.53E+01	2.68E-01	3.91E+01
Zn	ICPMS	2.67E+00	5.37E+01	2.67E+00	5.28E+01
		Collection Date and Sampling Depth			
		October 8, 1998 (14.0 m depth)		October 8, 1998 (13.4 m depth)	
Analyte	Method	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)
Ag	ICPMS	5.02E-03	7.01E-02	5.02E-03	7.12E-02
Al	ICPMS	4.50E+00	2.21E+04	4.50E+00	2.67E+04
As	AA	1.40E-01	5.72E+00	1.40E-01	5.76E+00
Ba	ICPMS	2.14E-01	1.83E+02	2.14E-01	2.15E+02
Be	ICPMS	1.33E-03	1.34E+00	1.33E-03	1.54E+00
Bi	ICPMS	4.40E+01	8.62E+04	4.40E+01	1.12E+05
Ca	ICPMS	2.32E-02	4.32E-01	2.32E-02	4.28E-01
Cd	ICPMS	2.87E-03	3.86E+01	2.87E-03	3.93E+01
Chloride	IC	2.10E-01	5.25E+03	2.10E-01	3.17E+03
Co	ICPMS	2.20E-02	8.24E+00	2.20E-02	9.31E+00
Cr	ICPMS	1.39E-01	2.19E+01	1.39E-01	2.56E+01
Cu	ICPMS	6.76E-01	1.66E+01	6.76E-01	1.72E+01
Dy	ICPMS	6.84E-04	2.35E+00	6.84E-04	2.36E+00
Er	ICPMS	5.22E-04	1.13E+00	5.22E-04	1.12E+00
Eu	ICPMS	6.66E-04	8.25E-01	6.66E-04	8.67E-01
Fe	ICPMS	1.19E+01	1.90E+04	1.19E+01	2.19E+04
Fluoride	IC	4.87E-01	<MDL	4.87E-01	<MDL
Gd	ICPMS	6.65E-04	3.83E+00	6.65E-04	4.02E+00
Hg	AA	2.50E-03	1.82E-02	2.50E-03	1.58E-02
K	ICPMS	3.92E+01	4.54E+03	3.92E+01	5.76E+03
La	ICPMS	1.65E-03	1.80E+01	1.65E-03	1.79E+01
Li	ICPMS	8.34E-03	2.66E+01	8.34E-03	3.08E+01
Mg	ICPMS	1.16E+01	1.26E+04	1.16E+01	1.54E+04
Mn	ICPMS	8.92E-02	4.29E+02	8.92E-02	4.58E+02
Mo	ICPMS	7.56E-02	1.14E+00	7.56E-02	1.61E+00

Na	ICPMS	1.06E+02	3.41E+03	1.06E+02	2.59E+03
Nd	ICPMS	1.45E-03	1.94E+01	1.45E-03	1.96E+01
Ni	ICPMS	1.06E-01	2.30E+01	1.06E-01	2.81E+01
Nitrate	IC	5.88E-01	<MDL	5.88E-01	<MDL
Pb	ICPMS	1.77E-01	1.63E+01	1.77E-01	1.64E+01
Phosphate	IC	2.35E+00	<MDL	2.35E+00	<MDL
Pr	ICPMS	8.65E-04	4.86E+00	8.65E-04	4.96E+00
Sb	ICPMS	2.19E-02	<MDL	2.19E-02	2.23E-01
Se	AA	9.20E-02	1.18E+00	9.20E-02	1.92E+00
Sm	ICPMS	8.73E-04	3.93E+00	8.73E-04	3.96E+00
Sn	ICPMS	7.20E+00	<MDL	7.20E+00	<MDL
Sr	ICPMS	1.04E-01	3.76E+02	1.04E-01	4.69E+02
Sulfate	IC	1.11E+00	5.00E+03	1.11E+00	5.06E+03
Th	ICPMS	7.81E-04	4.89E+00	7.81E-04	5.51E+00
Ti	ICPMS	1.42E-01	1.89E+02	1.42E-01	2.61E+02
Tl	ICPMS	1.21E-01	<MDL	1.21E-01	<MDL
U	ICPMS	8.59E-04	1.46E+00	8.59E-04	2.10E+00
V	ICPMS	2.68E-01	3.14E+01	2.68E-01	4.66E+01
Zn	ICPMS	2.67E+00	6.11E+01	2.67E+00	6.61E+01
		Collection Date and Sampling Depth			
		July 1, 1999 (11.0 m depth)		July 1, 1999 (9.4 m depth)	
Analyte	Method	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)
Ag	ICPMS	5.02E-03	9.44E-02	5.02E-03	8.50E-02
Al	ICPMS	4.50E+00	2.12E+04	4.50E+00	2.52E+04
As	AA	1.40E-01	4.22E+00	1.40E-01	4.33E+00
Ba	ICPMS	2.14E-01	2.04E+02	2.14E-01	2.46E+02
Be	ICPMS	1.33E-03	8.48E-01	1.33E-03	7.59E-01
Bi	ICPMS	4.40E+01	1.70E+05	4.40E+01	1.57E+05
Ca	ICPMS	2.32E-02	3.70E-01	2.32E-02	3.55E-01
Cd	ICPMS	2.87E-03	2.55E+01	2.87E-03	2.58E+01
Chloride	IC	2.10E-01	4.69E+03	2.10E-01	4.51E+03
Co	ICPMS	2.20E-02	7.90E+00	2.20E-02	7.60E+00
Cr	ICPMS	1.39E-01	1.69E+01	1.39E-01	1.67E+01
Cu	ICPMS	6.76E-01	1.36E+01	6.76E-01	1.33E+01
Dy	ICPMS	6.84E-04	1.37E+00	6.84E-04	1.32E+00
Er	ICPMS	5.22E-04	6.44E-01	5.22E-04	6.30E-01
Eu	ICPMS	6.66E-04	5.54E-01	6.66E-04	5.28E-01
Fe	ICPMS	1.19E+01	1.83E+04	1.19E+01	2.16E+04
Fluoride	IC	4.87E-01	<MDL	4.87E-01	<MDL
Gd	ICPMS	6.65E-04	2.40E+00	6.65E-04	2.36E+00
Hg	AA	2.50E-03	1.91E-02	2.50E-03	2.25E-02
K	ICPMS	3.92E+01	4.65E+03	3.92E+01	5.53E+03
La	ICPMS	1.65E-03	1.24E+01	1.65E-03	1.25E+01
Li	ICPMS	8.34E-03	2.11E+01	8.34E-03	2.23E+01

Mg	ICPMS	1.16E+01	1.80E+04	1.16E+01	2.34E+04
Mn	ICPMS	8.92E-02	5.78E+02	8.92E-02	6.97E+02
Mo	ICPMS	7.56E-02	9.50E-01	7.56E-02	1.20E+00
Na	ICPMS	1.06E+02	<MDL	1.06E+02	<MDL
Nd	ICPMS	1.45E-03	1.27E+01	1.45E-03	1.25E+01
Ni	ICPMS	1.06E-01	2.11E+01	1.06E-01	2.15E+01
Nitrate	IC	5.88E-01	<MDL	5.88E-01	<MDL
Pb	ICPMS	1.77E-01	9.94E+00	1.77E-01	1.00E+01
Phosphate	IC	2.35E+00	<MDL	2.35E+00	<MDL
Pr	ICPMS	8.65E-04	3.35E+00	8.65E-04	3.35E+00
Sb	ICPMS	2.19E-02	1.04E-01	2.19E-02	1.54E-01
Se	AA	9.20E-02	2.51E+00	9.20E-02	2.45E+00
Sm	ICPMS	8.73E-04	2.64E+00	8.73E-04	2.56E+00
Sn	ICPMS	7.20E+00	<MDL	7.20E+00	<MDL
Sr	ICPMS	1.04E-01	6.00E+02	1.04E-01	7.76E+02
Sulfate	IC	1.11E+00	5.77E+03	1.11E+00	6.25E+03
Th	ICPMS	7.81E-04	2.35E+00	7.81E-04	2.34E+00
Ti	ICPMS	1.42E-01	3.17E+02	1.42E-01	3.90E+02
Tl	ICPMS	1.21E-01	1.26E-01	1.21E-01	<MDL
U	ICPMS	8.59E-04	1.29E+00	8.59E-04	1.47E+00
V	ICPMS	2.68E-01	3.08E+01	2.68E-01	3.46E+01
Zn	ICPMS	2.67E+00	5.33E+01	2.67E+00	4.84E+01
		Collection Date and Sampling Depth			
		July 9, 1999 (14.3 m depth)		July 9, 1999 (13.1 m depth)	
Analyte	Method	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)	^aMDL (mg kg⁻¹)	Result (mg kg⁻¹)
Ag	ICPMS	5.02E-03	8.52E-02	5.02E-03	8.19E-02
Al	ICPMS	4.50E+00	2.23E+04	4.50E+00	1.89E+04
As	AA	1.40E-01	5.17E+00	1.40E-01	3.94E+00
Ba	ICPMS	2.14E-01	2.10E+02	2.14E-01	2.02E+02
Be	ICPMS	1.33E-03	8.09E-01	1.33E-03	8.05E-01
Bi	ICPMS	4.40E+01	1.65E+05	4.40E+01	1.59E+05
Ca	ICPMS	2.32E-02	2.99E-01	2.32E-02	3.43E-01
Cd	ICPMS	2.87E-03	2.75E+01	2.87E-03	2.78E+01
Chloride	IC	2.10E-01	1.18E+04	2.10E-01	6.43E+03
Co	ICPMS	2.20E-02	7.28E+00	2.20E-02	7.37E+00
Cr	ICPMS	1.39E-01	1.93E+01	1.39E-01	1.71E+01
Cu	ICPMS	6.76E-01	1.55E+01	6.76E-01	1.44E+01
Dy	ICPMS	6.84E-04	1.38E+00	6.84E-04	1.44E+00
Er	ICPMS	5.22E-04	6.37E-01	5.22E-04	6.66E-01
Eu	ICPMS	6.66E-04	6.17E-01	6.66E-04	6.28E-01
Fe	ICPMS	1.19E+01	1.88E+04	1.19E+01	1.60E+04
Fluoride	IC	4.87E-01	<MDL	4.87E-01	<MDL
Gd	ICPMS	6.65E-04	2.59E+00	6.65E-04	2.66E+00
Hg	AA	2.50E-03	1.74E-02	2.50E-03	1.51E-02

K	ICPMS	3.92E+01	4.71E+03	3.92E+01	3.94E+03
La	ICPMS	1.65E-03	1.33E+01	1.65E-03	1.33E+01
Li	ICPMS	8.34E-03	2.28E+01	8.34E-03	2.02E+01
Mg	ICPMS	1.16E+01	1.73E+04	1.16E+01	1.44E+04
Mn	ICPMS	8.92E-02	4.83E+02	8.92E-02	4.98E+02
Mo	ICPMS	7.56E-02	1.19E+00	7.56E-02	9.60E-01
Na	ICPMS	1.06E+02	<MDL	1.06E+02	<MDL
Nd	ICPMS	1.45E-03	1.45E+01	1.45E-03	1.44E+01
Ni	ICPMS	1.06E-01	2.26E+01	1.06E-01	2.24E+01
Nitrate	IC	5.88E-01	<MDL	5.88E-01	<MDL
Pb	ICPMS	1.77E-01	1.03E+01	1.77E-01	1.06E+01
Phosphate	IC	2.35E+00	<MDL	2.35E+00	<MDL
Pr	ICPMS	8.65E-04	3.75E+00	8.65E-04	3.75E+00
Sb	ICPMS	2.19E-02	1.05E-01	2.19E-02	6.63E-02
Se	AA	9.20E-02	2.03E+00	9.20E-02	1.73E+00
Sm	ICPMS	8.73E-04	2.89E+00	8.73E-04	2.92E+00
Sn	ICPMS	7.20E+00	<MDL	7.20E+00	<MDL
Sr	ICPMS	1.04E-01	5.73E+02	1.04E-01	5.09E+02
Sulfate	IC	1.11E+00	1.13E+04	1.11E+00	6.13E+03
Th	ICPMS	7.81E-04	3.00E+00	7.81E-04	2.93E+00
Ti	ICPMS	1.42E-01	2.54E+02	1.42E-01	2.07E+02
Tl	ICPMS	1.21E-01	1.42E-01	1.21E-01	<MDL
U	ICPMS	8.59E-04	1.29E+00	8.59E-04	1.37E+00
V	ICPMS	2.68E-01	3.26E+01	2.68E-01	2.92E+01
Zn	ICPMS	2.67E+00	5.23E+01	2.67E+00	4.85E+01

^aMDL = Method Detection Limit

^bICPMS = Inductively-Coupled Mass Spectrometry

^cNA = Sample was not analyzed for target analyte

^dICPES = Inductively-Coupled Plasma Emission Spectroscopy

^eAA = Atomic Absorption Spectroscopy

^fIC = Ion Chromatography