

Summary of results, after removal of outliers: Metals M125

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Parameter	Sample	Unit	Number of results for calculation	Number of outliers	Mean	± CI (99%)	Minimum	Maximum	SD	RSD
Aluminium	M125 A	µg/l	16	4	6.35	± 0.302	5.5465	7.13	0.402	6.33
	M125 B	µg/l	19	1	6.56	± 0.578	4.72	8.23	0.84	12.8
Arsenic	M125 A	µg/l	21	3	0.844	± 0.093	0.62	1.2	0.142	16.8
	M125 B	µg/l	20	2	0.779	± 0.0747	0.59	0.93	0.111	14.3
Cadmium	M125 A	µg/l	23	2	0.164	± 0.0139	0.11	0.204	0.0223	13.6
	M125 B	µg/l	9	2	0.016	± 0.00672	0.01	0.03	0.00672	42
Chromium	M125 A	µg/l	12	5	0.224	± 0.0312	0.16	0.29	0.0361	16.1
	M125 B	µg/l	12	4	0.203	± 0.0837	0.13	0.49	0.0966	47.6
Copper	M125 A	µg/l	30	2	31.3	± 1.34	25.3	35.6051	2.45	7.82
	M125 B	µg/l	29	3	4.82	± 0.262	4.1	6.22	0.47	9.76
Iron	M125 A	µg/l	31	0	19.2	± 1.79	9.77	25	3.33	17.3
	M125 B	µg/l	23	1	9.14	± 1.04	5.44	11.6	1.66	18.1
Mercury	M125 A	µg/l	18	2	0.0891	± 0.00805	0.066	0.1149	0.0114	12.8
	M125 B	µg/l	3	0	-	± -	0.014	1.16	-	-
Manganese	M125 A	µg/l	29	4	456	± 12.4	416.6	504	22.3	4.89
	M125 B	µg/l	29	2	6.98	± 0.366	5.4	8.1	0.657	9.4
Nickel	M125 A	µg/l	16	1	0.713	± 0.0854	0.45	0.95	0.114	16
	M125 B	µg/l	16	1	0.693	± 0.0654	0.53	0.88	0.0872	12.6
Lead	M125 A	µg/l	26	2	1.36	± 0.0872	1.01	1.769	0.148	10.9
	M125 B	µg/l	11	1	0.102	± 0.0466	0.022	0.1925	0.0515	50.7
Selenium	M125 A	µg/l	23	4	3.02	± 0.216	2.19	3.7	0.346	11.5
	M125 B	µg/l	8	4	0.221	± 0.0679	0.17	0.362	0.064	28.9
Uranium	M125 A	µg/l	20	2	2.44	± 0.0906	2.231	2.78	0.135	5.53
	M125 B	µg/l	20	2	1.38	± 0.0764	1.1515	1.67	0.114	8.22
Zinc	M125 A	µg/l	29	2	108	± 5.63	82.5	125.2346	10.1	9.34
	M125 B	µg/l	27	3	7.37	± 0.435	5.35	8.8	0.754	10.2