

Tabella C: Concentrazioni rilevate nelle acque sotterranee (ug/l) che in almeno un punto superano il limite fissato dal DM 471/99

Piezometro	UM	DM 471/99	P106	P107	P68	P69	P79
As	ug/l	10	1.0	10.2	1.0	42.7	34.4
Hg	ug/l	1	0.5	5.0	2.4	0.5	0.5
Se	ug/l	10	12.7	5.0	5.0	5.0	10.2
Zn	ug/l	3000	7.0	6.9	14.1	8.0	42.0
Cu	ug/l	1000	10.0	10.0	32.0	10	68.0

valori che superano i limiti DM 471/99

Tabella D: Concentrazioni rilevate nei terreni (mg/kg) che in almeno un punto superano il limite fissato dal DM 471/99

Campioni e profondità in m	UM	DM 471/99	AREA 1										AREA 2			AREA 3			
			S87/1	S87/3	S87/5	S197/1	S197/11	S197/13	S197/4	S198/1	S198/2	S198/3	S198/4	S86/1	S86/3	S86/5	S97/1	S97/3	S97/5
As	mg/kg SS	50	5.98	195.71	8.71	20.68	42.44	8.64	227.56	4.82	7.73	108.10	10.96	2.12	1.67	1.85	5.29	6.70	3.47
Hg	mg/kg SS	5	0.05	0.05	0.05	0.35	3.99	0.22	0.10	0.17	0.29	0.22	0.03	0.50	0.50	0.50	0.50	12.31	0.50
Se	mg/kg SS	15	0.10	0.10	0.10	0.07	1.19	0.12	5.53	0.10	0.10	1.25	0.10	0.27	1.02	0.83	0.50	0.50	0.50
Zn	mg/kg SS	1500	12.43	673.60	156.96	161.55	6222.50	2329.34	314.87	47.72	65.42	658.00	9.11	3.93	2657.47	0.24	0.71	22.50	7.90
Cu	mg/kg SS	600	14.46	951.06	20.28	57.87	4657.05	811.58	1358.28	5.82	14.66	1024.60	5.06	7.84	0.69	1.74	0.35	18.00	3.61

Soggiacenza falda 15m

Soggiacenza falda 15m

Soggiacenza falda 4m

Campioni e profondità in m	UM	DM 471/99	AREA 4			AREA 5			AREA 6			AREA 7											
			P107/1	P107/3	P107/6	P106/1	P106/2	P106/4	P79/1	P79/5	P79/6	S240/1	S240/4	S240/6	S241/1	S241/4	S241/6	S243/1	S243/4	S243/6	P68/1	P68/4	P68/8
As	mg/kg SS	50	1.80	6.73	3.30	2.13	10.49	5.22	0.68	2.08	0.10	5.43	109.28	126.90	5.35	11.85	99.86	2.44	11.40	106.87	1.03	93.94	9.75
Hg	mg/kg SS	5	0.50	0.50	0.50	0.50	0.50	5.86	0.08	8.54	2.29	0.50	0.50	22.21	0.50	0.73	1.16	0.50	0.50	0.59	0.05	0.80	0.26
Se	mg/kg SS	15	1.00	1.00	1.00	1.00	1.68	0.85	0.10	0.10	0.10	2.93	1.00	1.00	1.00	4.17	163.15	1.00	1.00	1.00	0.10	0.10	0.10
Zn	mg/kg SS	1500	5.57	2020.37	18.26	6.87	12.67	16.93	0.10	2.01	0.10	16.67	391.47	624.46	16.89	80.58	386.68	3.89	27.09	315.56	4.28	225.46	18.77
Cu	mg/kg SS	600	3.78	3679.96	7.73	2.31	6.66	8.15	3.35	14.72	6.72	47.77	1205.09	2182.12	26.38	224.04	7025.26	1.44	3.49	1102.37	3.17	1315.16	10.03

Soggiacenza falda 2.5m

Soggiacenza falda 2.5 m

Soggiacenza falda 2 m

Soggiacenza falda 3m

Campioni e profondità in m	UM	DM 471/99	AREA 8															
			P69/1	P69/15	P69/6	S155/1	S155/3	S155/5	S155/8	S236/1	S236/4	S236/7	S239/1	S239/4	S239/7	S238/1	S238/4	S238/7
As	mg/kg SS	50	4.32	0.10	53.95	4.16	10.09	10.65	7.30	13.39	20.51	26.06	26.00	123.38	72.04	14.58	91.64	26.23
Hg	mg/kg SS	5	0.10	0.06	12.17	0.07	0.89	0.31	6.82	0.24	9.21	13.11	0.98	0.83	0.96	0.09	0.07	0.05
Se	mg/kg SS	15	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	2.73	2.57	1.05	2.49	2.93	0.10	1.92	0.28
Zn	mg/kg SS	1500	16.69	5.24	54.28	6.06	22.85	24.13	20.78	26.84	118.11	153.55	189.41	713.42	1448.92	282.89	1588.85	137.48
Cu	mg/kg SS	600	31.22	1.59	493.33	8.14	38.12	38.01	64.79	11.99	214.00	212.48	397.40	4039.70	616.20	12.84	2091.37	201.63

Soggiacenza falda 3.5m

valori che superano i limiti DM 471/99