

SITO: STAZIONE TERNA
MATRICE: ACQUE SOTTERRANEE

Codice ARPAL	CLA D.Lgs.152/06	CAMP SA2 19-12-2008			CAMP SA2 19-06-2009			CAMP SA2 28-12-2009			CAMP SA2 24-03-2010		
		ARPAL	Δ C	TERNA	ARPAL	Δ C	TERNA	ARPAL	Δ C	TERNA	ARPAL	Δ C	TERNA
Conducibilità [μs/cm]		387	-5.77	410	390	-8.59	425	390	-38.34	575	425	7.32	395
Cloruri [mg/l]		10	3.05	9.7	9.3	0.00	9.3	8.9	36.54	6.15	9.8	25.29	7.6
Nitrati [mg/l]		1	50.00	0.6	0.075	-169.23	0.9	0.81	47.33	0.5	0.13	26.09	0.1
Solfati [mg/l]	250	11	7.55	10.2	1.6	5.13	1.52	8.9	22.50	7.1	4.8	46.15	3
Sodio [mg/l]		7	4.38	6.7	9.5	19.91	7.78	7.7	23.19	6.1	9.8	26.33	7.52
Ammoniaca [mg/l]		< 0,05	OK	< 0,05	0.54	-24.39	0.69	0.12	-146.67	0.78	0.08	-152.94	0.6
Potassio [mg/l]		1	-21.43	1.24	1.5	32.56	1.08	1.2	92.68	0.44	2	62.30	1.05
Magnesio [mg/l]		6	-33.33	8.4	9.4	24.61	7.34	6.2	11.42	5.53	9.6	23.13	7.61
Calcio [mg/l]		76	-47.24	123	73	18.89	60.4	79	8.03	72.9	78	23.98	61.3
Cromo VI [μg/l]	5	\		<0.5	\		<0.5	\		<0.5	<3	OK	<0.5
Cromo totale [μg/l]	50	< 1	OK	<0.1	< 1	OK	<0.1	0.6	132.87	0.121	1.2	NO	<0.1
Arsenico [μg/l]	10	<0.5	OK	0.14	1.4	147.83	0.21	<0.5	OK	0.56	<0.5	OK	0.688
Cadmio [μg/l]	5	<0.2	OK	<0.1	<0.2	OK	<0.1	<0.2	OK	<0.1	0.2	OK	<0.1
Mercurio [μg/l]	1	<0.5	OK	<0.1	<0.2	OK	<0.1	0.01	OK	<0.1	<0.01	OK	<0.1
Nichel [μg/l]	20	<1	OK	0.62	<1	OK	<0.2	<0.5	OK	0.26	6.4	-9.24	7.02
Piombo [μg/l]	10	<0.5	OK	<0.1	<0.5	OK	0.6	2.6	182.35	0.12	1.7	64.59	0.87
Rame [μg/l]	1000	<1	OK	0.43	<1	OK	<0.5	<0.4	OK	0.85	<0.4	OK	2.26
Zinco [μg/l]	3000	<50	OK	2.4	<50	OK	<0.5	5	21.24	4.04	17.4	-12.90	19.8
Idrocarburi [μg/l]	10	<8	NO	100	19	-148.99	130	20	-126.61	89	<0.002	NO	95
PCB [μg/l]	0.01	\		<0.005	\		< 0,01	<0.01	OK	<0.005	<0.01	OK	<0.01
Benzo(b)fluorantene [μg/l]	0.1	< 0,009	OK	<0.01	< 0,009	OK	<0.01	< 0,009	OK	<0.01	< 0,009	OK	<0.01
Benzo(a)antracene [μg/l]	0.1	<0.005	OK	<0.01	<0.005	OK	<0.01	<0.005	OK	<0.01	<0.005	OK	<0.01
Benzo(a)pirene [μg/l]	0.01	< 0,004	OK	<0.005	< 0,004	OK	<0.005	< 0,004	OK	<0.005	< 0,004	OK	<0.005
Benzo(g,h,i)perilene [μg/l]	0.01	< 0,004	OK	<0.005	< 0,004	OK	<0.005	< 0,004	OK	<0.005	< 0,004	OK	<0.005
Crisene [μg/l]	5	<0.003	OK	<0.01	<0.003	OK	<0.01	<0.003	OK	<0.01	<0.003	OK	<0.01
Dibenzo(a,h)antracene [μg/l]	0.01	< 0,01	OK	<0.005	< 0,01	OK	<0.005	< 0,01	OK	<0.005	< 0,01	OK	<0.005
Benzo(k)fluorantene [μg/l]	0.05	< 0,001	OK	<0.005	< 0,001	OK	<0.005	< 0,001	OK	<0.005	< 0,001	OK	<0.005
Indeno(1,2,3)pirene [μg/l]	0.1	< 0,01	OK	<0.01	< 0,01	OK	<0.01	< 0,01	OK	<0.01	< 0,01	OK	<0.01
Pirene [μg/l]	50	<0.022	OK	<0.01	<0.022	OK	<0.01	<0.022	OK	0.017	0.017	OK	<0.01
Benzene	2	<0.15	OK	<0.03	\		<0.03	<0.15	OK	<0.03	<0.15	OK	<0.03
Etilbenzene	50	0.13	-105.45	0.42	\		0.71	<0.1	OK	<0.03	<0.1	OK	<0.03
Toluene	50	< 0,1	OK	<0.08	\		<0.08	< 0,1	OK	<0.03	0.13	OK	0.01
Xilene	50	0.33	106.98	0.1	\		<0.06	< 0,1	OK	<0.06	< 0,1	OK	<0.06
Triclorometano	0.15	0.038	OK	<0.03	<0.015	OK	<0.03	<0.015	OK	<0.03	<0.015	OK	<0.03
1,2-dicloroetano	3	<0.015	OK	<0.02	<0.015	OK	<0.02	\		<0.02	\		<0.02
1,1-dicloroetilene	0.05	<0.015	OK	<0.03	\		<0.03	\		<0.03	\		0.47
1,2-dicloropropano	0.15	\		<0.02	\		<0.02	<0.025	OK	<0.02	<0.025	OK	<0.02
1,1,2-tricloroetano	0.2	<0.08	OK	<0.05	<0.08	OK	<0.05	<0.08	OK	<0.05	\		<0.05
tricloroetilene	1.5	<0.01	OK	<0.02	<0.01	OK	<0.02	<0.01	OK	<0.02	<0.01	OK	<0.02
1,2,3-Tricloropropano	0.001	\		<0.001	\		<0.001	<0.05	OK	<0.001	<0.05	OK	<0.001
1,1,2,2-Tetracloroetano	0.05	\		<0.02	\		<0.02	<0.05	OK	<0.02	<0.05	OK	<0.02
Tetracloroetilene	1.1	0.052	OK	<0.05	0.045	OK	<0.05	0.045	OK	<0.05	<0.005	OK	<0.05
1,1 dicloroetano	810	\		<0.05	\		<0.05	<0.15	OK	<0.05	<0.15	OK	<0.05
1,2 dicloroetilene	60	\		<0.06	\		<0.06	\		<0.06	<0.15	OK	<0.06
Dibromoclorometano	0.13	<0.01	OK	<0.04	<0.01	OK	<0.04	<0.01	OK	<0.04	<0.01	OK	<0.04
Bromodichlorometano	0.17	<0.0025	OK	<0.03	<0.0025	OK	<0.03	<0.0025	OK	<0.03	<0.0025	OK	<0.03
Tribromometano	0.3	<0.015	OK	<0.03	<0.015	OK	<0.03	<0.015	OK	<0.03	<0.015	OK	<0.03