

Codice sondaggio/ piezometro	N. campione	Data campionamento	Quota di prelievo (mm)	Parametri analizzati (mg/kg ss)																				
				As	Cd	Cr totale	Cu	Pb	Sb	V	Zn	Benzene	Pirene	Benzo(a) antracene	Crisene	Benzo(b) fluorantene	Benzo(K) fluorantene	Benzo(a) pirene	Dibenzo(a,h) antracene	Benzo(g,h,i) perilene	Indenopirene	Σ IPA	Cloro metano	Idrocarburi C>12
Limiti ex Tab. 1 c. B (siti ad uso industriale) all. 1 DM 471/99				50	15	800	600	1000	30	250	1500	2	50	10	50	10	10	10	10	10	5	100	5	750
Valore di Incertezza composta relativa (percentuale)				10%	10%	9%	8%	9%	11%	8%	8%	6%	12%	12%	12%	14%	12%	12%	13%	13%	12%	/	7%	7%
S152	71	13/09/2005	2000-2500	61																				
S147	81	13/09/2005	5500-6000	69																			849	
S145	86	14/09/2005	3500-4000											130,34	112,79	152,32	52,62	109,54	67,37	109,82	94,63	874,75	1923	
PZ19	88	14/09/2005	500-900																	7,11				
	89	14/09/2005	3500-4000	165																				
S142	91	14/09/2005	300-700	147																				
	92	14/09/2005	3500-4000					1204												9,58				
S138	94	14/09/2005	400-800	61																				
S143	110	15/09/2005	3000-3500	56																				
S149	112	15/09/2005	300-700		43																			
S132	121	16/09/2005	300-700	158																				
PZ18	124	19/09/2005	300-700	62	36																			
S133	127	19/09/2005	1800-2000	128																				
	129	19/09/2005	5000-5500	56																				
S137	130	20/09/2005	1600-2100	62																				
S141	134	20/09/2005	400-800	57																			2772	
	135	20/09/2005	2000-2500	87																				
S130	137	20/09/2005	400-800	89																				
S129	140	20/09/2005	400-900	72																				
	141	20/09/2005	2400-2800	64																				
S127	143	21/09/2005	800-1400	116																				
S125	156	21/09/2005	2500-3000	134	22				36															
PZ17	162	21/09/2005	1500-2000	66																				
S128	165	22/09/2005	1000-1500												14,06				11,69	10,32				
	167	22/09/2005	4500-5000					1581																
S126	168	22/09/2005	1000-1500	122				1521																
	169	22/09/2005	2500-3000	66																18,24				
S150	175	22/09/2005	200-700																				956	
S154	180	22/09/2005	5400-5600									72,68	38,28	86,64	45,41	16,39	29,17		18,99	23,59	337,59		5166	
S155	181	22/09/2005	500-1000																				807	
	182	22/09/2005	3000-3500																				1416	
S157	188	23/09/2005	2300-2800								2,2		15,76		15,46					7,63	110,56		7372	
	189	23/09/2005	3000-4000								2,2		100,74		14,20						167,93		11285	
	190	23/09/2005	5000-6000								2,2													
PZ21	197	26/09/2005	500-1000	63																				
S160	203	27/09/2005	1500-2000		20																			
S162	206	27/09/2005	500-1000	617	18		1387	1169	60		4779													
	207	27/09/2005	1000-1400	251	17				37															
	208	27/09/2005	2000-3000	62																				
S164	210	27/09/2005	500-1000	63					63															
	211	27/09/2005	2000-3000	79					47															
	212	27/09/2005	4300-4700						348		1840													
S165	216	27/09/2005	1000-1500	874					409		4262													
	217	27/09/2005	2000-2800	71																				
S168	219	27/09/2005	500-800	58																				
S167	222	28/09/2005	500-1000	59																				
S166	225	28/09/2005	1200-1600	254	27			1662	49		6839													
	226	28/09/2005	3000-4300	595	37		1318	1975	136		16017													
	227	28/09/2005	5000-5500						95		1998													
PZ22	228	28/09/2005	1000-1500	115		1134																		
	229	28/09/2005	2000-2500	320							1974													
	230	28/09/2005	3000-3500		30																			
	231	28/09/2005	4500-5000	85																			1108	
S170	232	28/09/2005	500-1000																				8703	
S171	235	28/09/2005	500-1000	59																				

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				As	Cd	Cr totale	Cu	Pb	Sb	V	Zn	Benzene	Pirene	Benzo(a) antracene	Crisene	Benzo(b) fluorantene	Benzo(K) fluorantene	Benzo(a) pirene	Dibenzo(a,h) antracene	Benzo(g,h,i) perilene	Indenopirene	Σ IPA	Cloro metano	Idrocarburi C>12
Limiti ex Tab. 1 c. B (siti ad uso industriale) all. 1 DM 471/99				50	15	800	600	1000	30	250	1500	2	50	10	50	10	10	10	10	10	5	100	5	750
Valore di Incertezza composta relativa (percentuale)				10%	10%	9%	8%	9%	11%	8%	8%	6%	12%	12%	12%	14%	12%	12%	13%	13%	12%	/	7%	7%
S173	238	29/09/2005	500-1000	110	20				86															
	239	29/09/2005	2000-2500	137							8221													
S174	242	29/09/2005	3000-3500	73																				
PZ23	245	29/09/2005	3000-3500	59																				
S182	252	29/09/2005	5000-5500	58																				
S179	253	29/09/2005	800-1300						87		1901													
	255	29/09/2005	5000-5500	57																				
S175	256	30/09/2005	1000-1500	331					47		2878		58,77	41,42	71,30	71,84	30,79	51,78	32,49	52,08	47,73	458,20		12434
	257	30/09/2005	1500-1700	140							1667	6,0	276,76	633,93	775,55	699,70	160,15	13,65	381,97	424,21	378,47	3744,37		119091
	258	30/09/2005	3000-3400										440,23	320,11	216,21	311,73	191,80	272,73	205,20	2144,37	197,66	4300,04		26462
PZ24	265	03/10/2005	3500-5000	78																				
S186	299	07/10/2005	400-1000																				7,29	
S457	302	07/10/2005	400-1000	66																				
S455	308	11/10/2005	2000-3000	122																				
	309	11/10/2005	2800-3500	62																				
S453	311	11/10/2005	1000-1500	118																				
	312	11/10/2005	3000-4100	231						276														
	313	11/10/2005	5000-5500	58																				
S450	314	11/10/2005	1000-1500	117																				
	315	11/10/2005	2000-3000	249		1109																		
S447	317	12/10/2005	1000-1500	114		1136			415															
	318	12/10/2005	2500-3500	72		1280																		
	319	12/10/2005	5000-5500	64																				
S445	320	12/10/2005	500-1200	132																				
	321	12/10/2005	3000-4400	168		1287																		
S441	325	12/10/2005	4000-6000				1114																	
PZ58	329	12/10/2005	800-1500																					
	330	12/10/2005	3000-3500	58																				
S452	335	13/10/2005	500-1100						75															
S437	389	20/10/2005	400-800	59																				
S431	395	20/10/2005	800-1200					1263															1227	
	396	20/10/2005	2800-3300	67																				
S435	398	21/10/2005	1000-1500	88																				
S438	404	21/10/2005	800-1200	59						337														
S432	705	03/01/2006	900-1500																				830	
S429	711	03/01/2006	800-1300	317																				
	712	03/01/2006	3000-3400	69																				
S424	714	03/01/2006	700-1200	134			822	1180	62		4327													
	715	03/01/2006	2900-3400	70																				
S419	717	03/01/2006	900-1300	176																				
S418	720	04/01/2006	990-1400	155				1192	85		2439													
	721	04/01/2006	2500-3000	98					119															
S423	724	04/01/2006	2100-2600			1019																		
S428	726	04/01/2006	500-1200	117						295														
	727	04/01/2006	1700-2500	60																				
S427	735	04/01/2006	800-1200	89							1742													
S415	738	04/01/2006	1500-2000	179		907																		
	739	04/01/2006	2500-3000	161																				
	740	04/01/2006	5000-5700	333																				
S411	741	05/01/2006	2000-2600	65																				
	742	05/01/2006	4000-4500	135																				
	743	05/01/2006	5000-5500	707																				
S406	744	05/01/2006	800-1000	6683	165	1800	308724	13336			45648									6,97			6543	
	745	05/01/2006	3000-3500	395																				
	746	05/01/2006	5000-5500	90																				

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				As	Cd	Cr totale	Cu	Pb	Sb	V	Zn	Benzene	Pirene	Benzo(a) antracene	Crisene	Benzo(b) fluorantene	Benzo(K) fluorantene	Benzo(a) pirene	Dibenzo(a,h) antracene	Benzo(g,h,i) perilene	Indenopirene	Σ IPA	Cloro metano	Idrocarburi C>12
Limiti ex Tab. 1 c. B (siti ad uso industriale) all. 1 DM 471/99				50	15	800	600	1000	30	250	1500	2	50	10	50	10	10	10	10	10	5	100	5	750
Valore di Incertezza composta relativa (percentuale)				10%	10%	9%	8%	9%	11%	8%	8%	6%	12%	12%	12%	14%	12%	12%	13%	13%	12%	/	7%	7%
PZ51	753	09/01/2006	500-1000	72																				
S414	756	09/01/2006	600-1000	228																				
	757	09/01/2006	3300-3800	269																				
	758	09/01/2006	5300-5700	114																				
S405	772	10/01/2006	2500-3000				2368																	
S393	777	11/01/2006	900-1300	71							1853													
S388	780	11/01/2006	1000-1300	106																				
S377	800	13/01/2006	500-1000	200				1723	45		2624													
S395	803	16/01/2006	800-1100	79																				
S391	806	16/01/2006	300-800	89																				
	808	16/01/2006	4300-5000																				966	
S383	811	19/01/2006	500-1100	138				1789			1818													
	812	19/01/2006	3200-3500	153																				
	813	19/01/2006	5200-5800	99																				
PZ48	814	19/01/2006	400-800	94																				
S365	823	20/01/2006	500-1000	65																				
S364	826	20/01/2006	500-1000	57																				
	827	20/01/2006	2300-2800	62																				
S357	829	20/01/2006	500-1000	77																				
S348	832	23/01/2006	500-1000	63																				
PZ47	841	24/01/2006	800-1200	76																				
S312	895	06/02/2006	800-1000	59																				
S275	928	09/02/2006	1000-1400	77																				
PZ34	934	09/02/2006	600-1000			1393				287														
S263	937	10/02/2006	1000-1200	62																				
S231	960	14/02/2006	5000-5700	80																				
PZ32	985	15/02/2006	800-1200	78																				
S233	991	16/02/2006	700-1200	64																				
S242	994	16/02/2006	500-1000	72																				
S234	997	16/02/2006	500-1400																				2654	
S226	1011	17/02/2006	3000-3500																				1984	
S277	1025	22/02/2006	500-1000			934				537														
	1026	22/02/2006	2000-2500							523														
	1027	22/02/2006	5200-6000	65				63176															20738	
S244	1028	22/02/2006	500-1000	87																				
S190	1055	24/02/2006	1500-1800	121																				
	1056	24/02/2006	3000-3500	125																				
S189	1064	28/02/2006	3500-4000	117																				
	1065	28/02/2006	4000-5000	81																				
S198	1075	28/02/2006	5000-5500	77																				
S229	1082	01/03/2006	1100-1500	90																				
S247	1089	01/03/2006	4000-4800			1669				513														
S306	1093	02/03/2006	3500-4000	58																				
S339	1095	02/03/2006	3000-3500	67																				
PZ42	1097	02/03/2006	2000-2500	62																				
S351	1098	02/03/2006	1000-1500	61																				
	1099	02/03/2006	2500-3000	72																				
PZ33	1104	03/03/2006	1000-1500	61																				
	1106	03/03/2006	5000-5500	69																				
S296	1122	07/03/2006	600-1100	176				1125			2187													
S458	1125	07/03/2006	1500-2000	56																				
PZ39	1133	08/03/2006	1100-1500	62																				
	1135	08/03/2006	5200-5600	86																				
S308	1136	08/03/2006	800-1200	138																			26265	

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Limiti ex Tab. 1 c. B (siti ad uso industriale) all. 1 DM 471/99				50	15	800	600	1000	30	250	1500	2	50	10	50	10	10	10	10	10	5	100	5	750
Valore di Incertezza composta relativa (percentuale)				10%	10%	9%	8%	9%	11%	8%	8%	6%	12%	12%	12%	14%	12%	12%	13%	13%	12%	/	7%	7%
S295	1139	08/03/2006	1000-1500	57							3144													
	1141	08/03/2006	5000-5300	61																				
S270	1144	09/03/2006	5100-5400	79																				
S281	1145	09/03/2006	2600-3000	69																				
	1146	09/03/2006	3200-3500																				20233	
S294	1148	09/03/2006	500-1000	90																				
S330	1162	10/03/2006	5400-6000					1345																
S343	1166	14/03/2006	800-1300	57																				
S136	1171	14/03/2006	1000-1500	91																				
PZ49	1173	15/03/2006	2300-3000	108					113						12,33								2120	
S403	1175	15/03/2006	400-1000									160,01	110,64	402,93	172,95	51,27	110,64	15,12	29,10	98,93	1151,59		64214	
	1176	15/03/2006	2400-3000	327					41														14696	
	1177	15/03/2006	3400-3900																				6955	
S408	1178	15/03/2006	2100-3000	62																				
S407	1182	15/03/2006	700-1500	98																				
S420	1188	16/03/2006	800-1300	87																				
PZ53	1191	16/03/2006	1000-1500	99																				
	1192	16/03/2006	3000-3500	73											19,08		20,94		22,02	6,60	17,46	128,87	2098	
S288	1206	17/03/2006	600-1000	78																				
S215	1212	20/03/2006	500-1000	56																				
S462	1258	23/03/2006	5000-5300	60																				
S397	1267	01/06/2006	5200-5600	63																				
S381	1274	05/06/2006	1000-1400	95																				
	1275	05/06/2006	3000-3600									252,51	259,28	253,94	347,34	138,67	280,36	52,21	157,96	171,44	1913,72		13867	
S375	1277	05/06/2006	2500-3000	123																				
	1278	05/06/2006	3600-4000	77																				
	1279	05/06/2006	5000-5500	57																				
S369	1280	06/06/2006	1000-1500	73								369,07	233,17	190,83	363,02	129,98	290,59	45,05	228,83	219,73	2070,27		18070	
S354	1284	06/06/2006	3000-3500	57																				
S342	1286	06/06/2006	1200-1600	68																				
S341	1289	06/06/2006	700-1500	57																				
S353	1292	06/06/2006	600-1300	60							2568			40,71		68,93	28,93	57,42		42,12	45,25	393,16		5433
	1293	06/06/2006	3000-3500	69																				
S362	1296	06/06/2006	2000-3000	57								1644,50	975,03	1435,26	993,84	381,83	797,96	122,56	462,72	508,74	7322,45		67965	
	1297	06/06/2006	5400-5800	59								1006,09	650,87	663,10	593,04	239,57	484,13	83,96	248,07	295,15	4263,97		47369	
S368	1298	07/06/2006	500-1000									400,56	278,02	300,71	302,36	119,42	227,28	46,26	139,71	148,48	1962,79		14770	
	1299	07/06/2006	2100-3000									690,60	386,00	408,46	353,59	142,94	266,50	48,54	156,56	10,17	2463,36		20942	
	1300	07/06/2006	5500-6000									913,50	619,29	600,40	514,50	225,84	423,50	80,85	214,39	240,70	3832,96		40585	
S380	1304	07/06/2006	2300-2700	78																7,30			812	
S386	1311	07/06/2006	800-1500																				996	
	1312	07/06/2006	3000-3800										50,34		63,53	26,69	46,10		28,24	29,39	366,80		4585	
S267	1323	08/06/2006	500-1000	73																				
S222	1341	12/06/2006	500-1000	59																				
S264	1350	12/06/2006	900-1300	64																				
S336	1359	13/06/2006	600-1000	81																				
S349	1362	13/06/2006	500-1000	59																				
S290	1376	13/06/2006	2500-3000																				11774	
	1377	13/06/2006	4000-4500																				13469	
	1378	13/06/2006	5000-5500																				12475	
S317	1383	14/06/2006	3000-3500	87																				