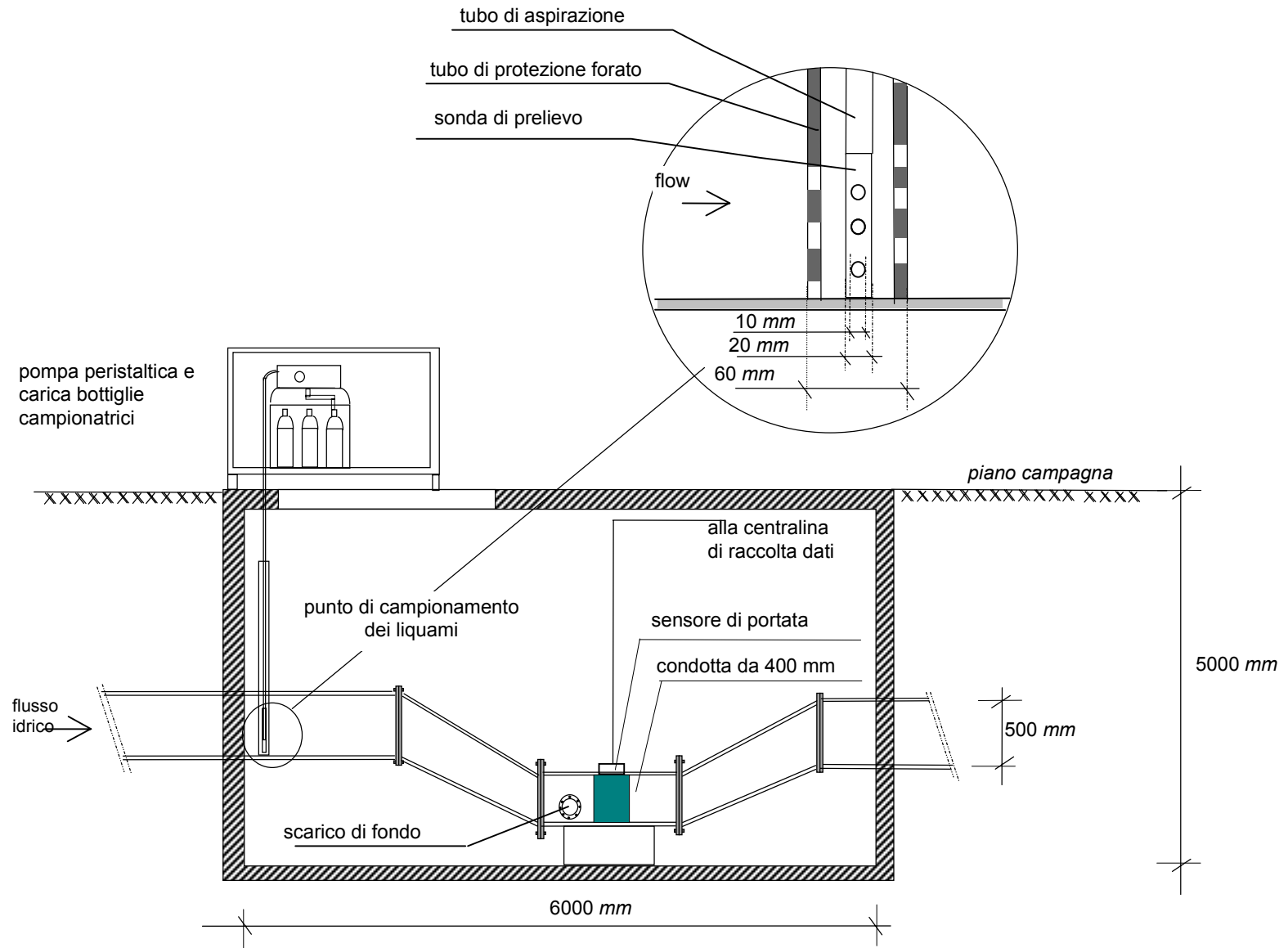
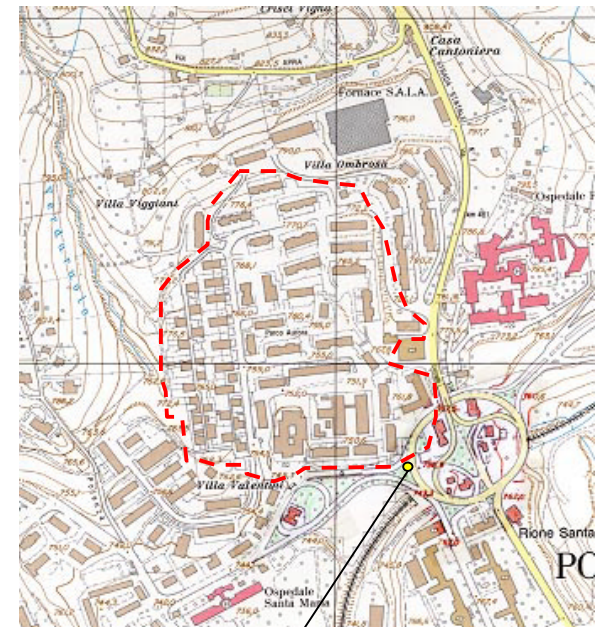


Stazione di monitoraggio



Bacino urbano di "Parco Aurora": punto di campionamento



punto di campionamento

Indagine sulla qualità delle acque di drenaggio urbano

inquinanti esaminati

- solidi sospesi totali, fissi e volatili
- COD



campionamento delle acque



trattamento fisico del campione:
filtrazione con cartina da 1.2 micron



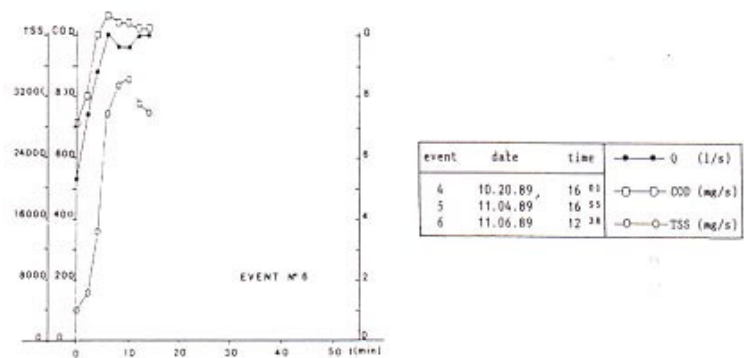
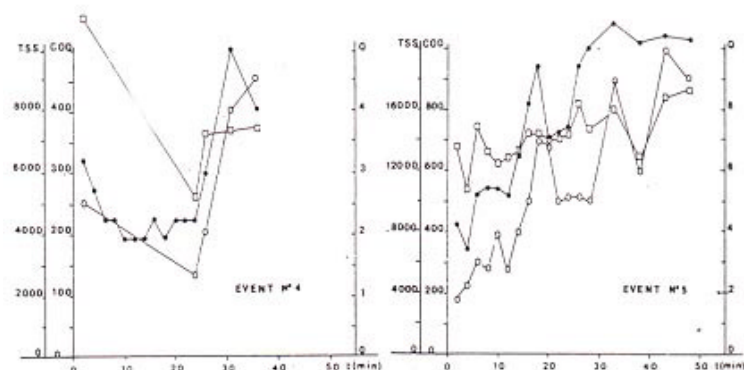
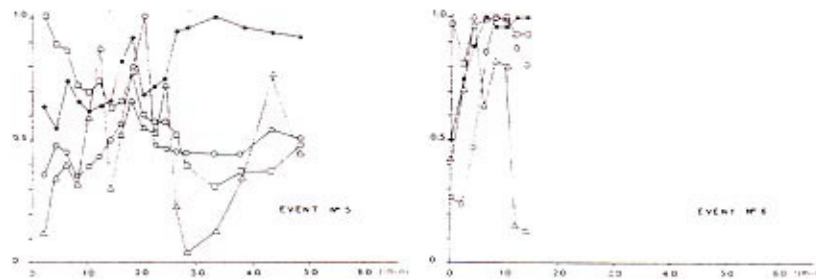
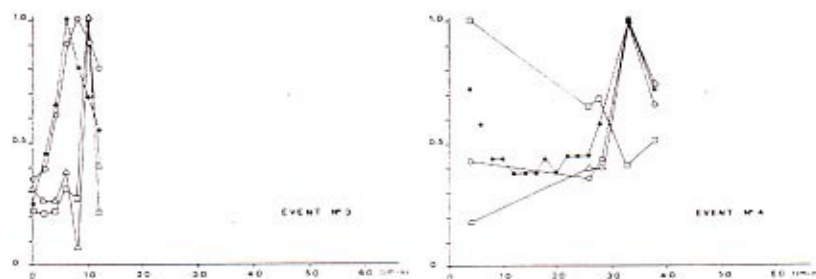
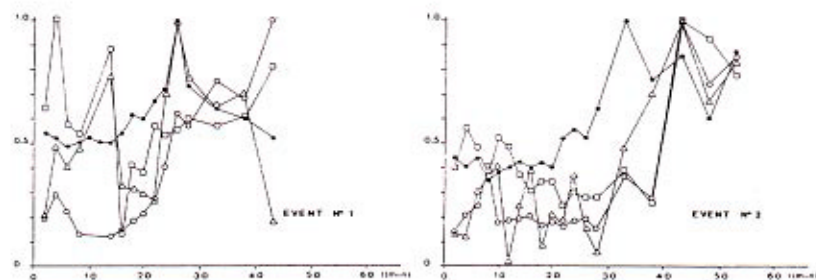
- frazione disciolta
- frazione associata al particolato



analisi

Dati di qualità raccolti nei bacini sperimentali

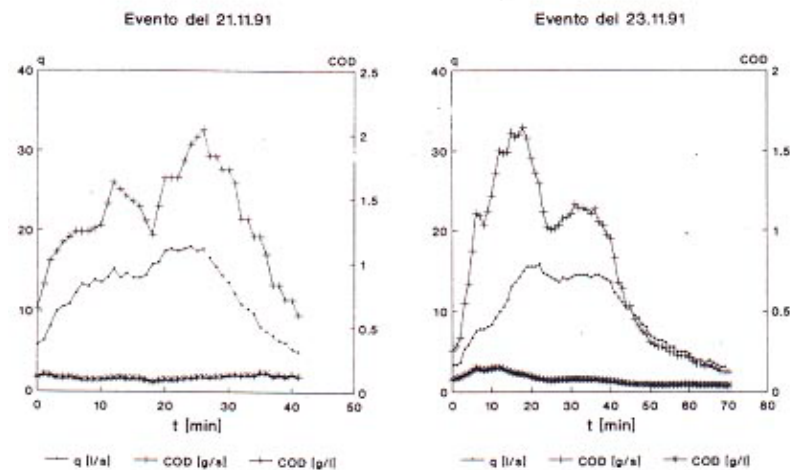
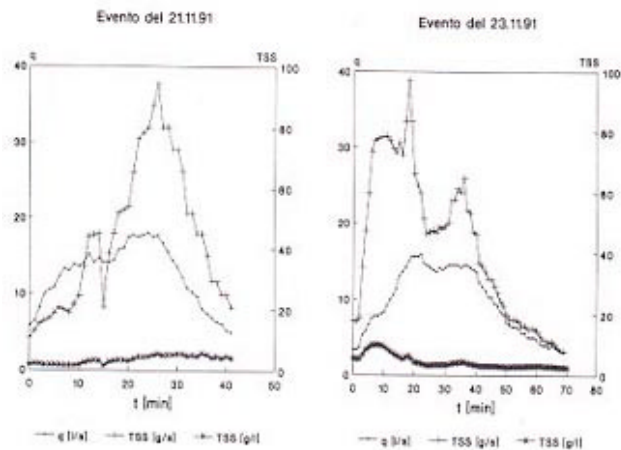
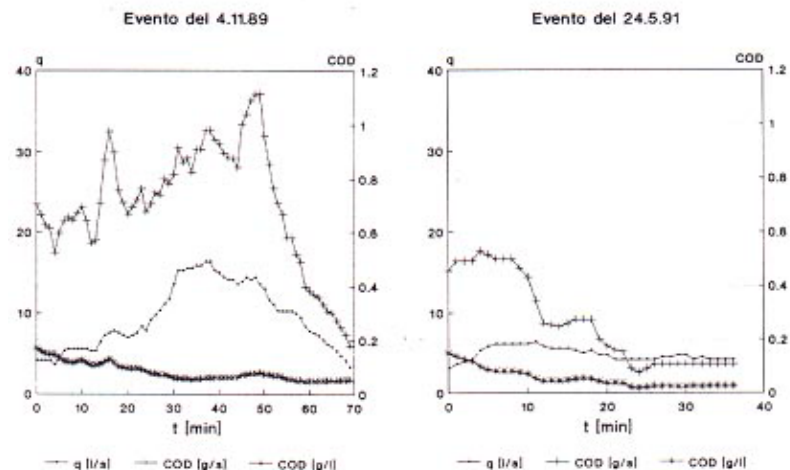
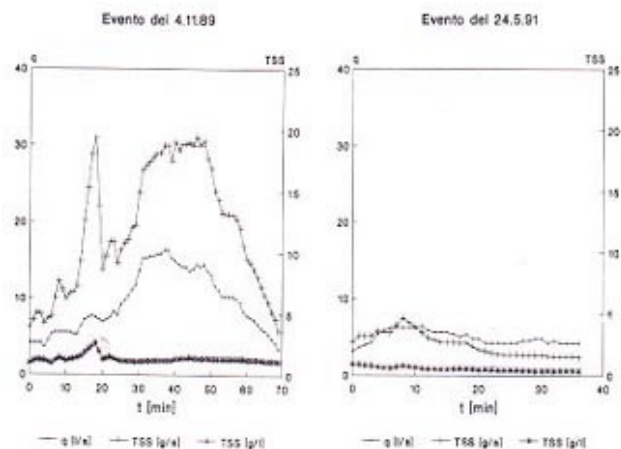
Bacino di Malvaccaro: monitoraggio della qualità delle acque defluenti nella fognatura pluviale



event	date	time	Q (l/s)
4	10.20.89	16 h1	
5	11.04.89	16 h5	
6	11.06.89	12 h8	

event	date	time	COD _{max}	TSS _{max}	VSS _{max}	Q/Q _{max}
1	10.09.89	02 h8	295 mg/l	6655 mg/l	550 mg/l	
2	10.09.89	52 h0	220 mg/l	8000 mg/l	600 mg/l	
3	10.10.89	05 h00	624 mg/l	5650 mg/l	1315 mg/l	
4	10.20.89	16 h1	182 mg/l	5190 mg/l	275 mg/l	
5	11.04.89	16 h5	109 mg/l	2585 mg/l	275 mg/l	
6	11.06.89	12 h8	127 mg/l	5525 mg/l	225 mg/l	

Bacino di Malvaccaro: monitoraggio della qualità delle acque defluenti nella fognatura pluviale

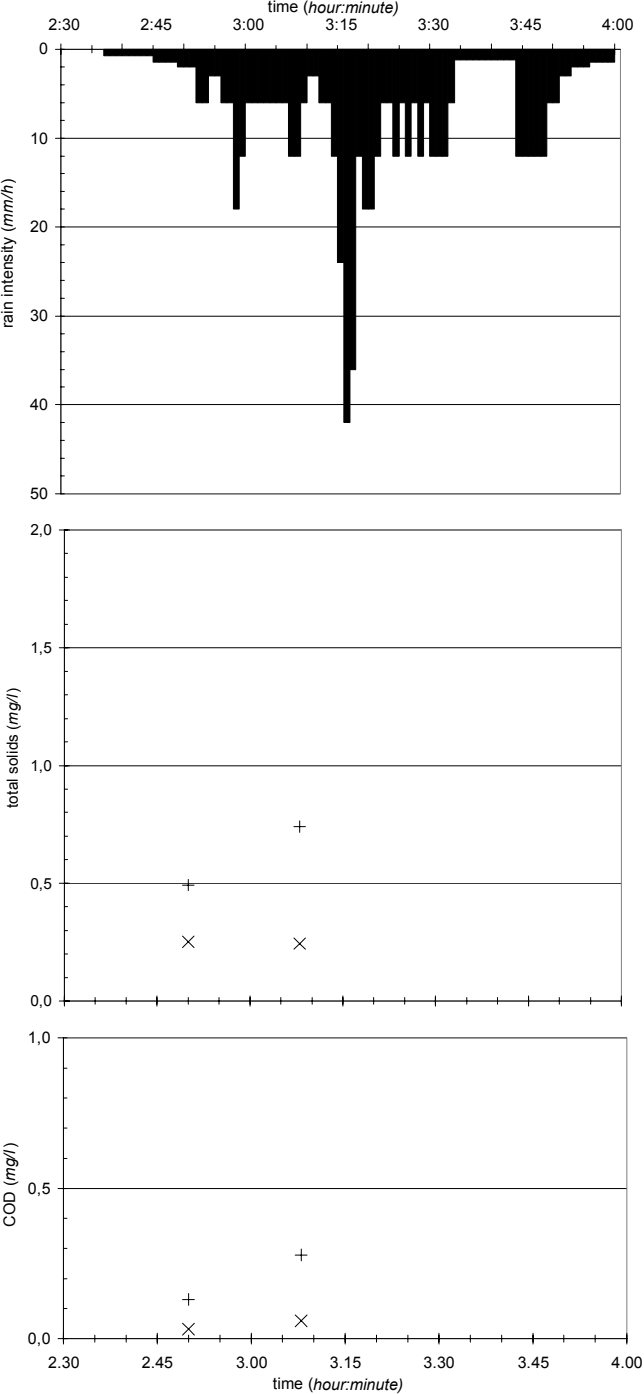
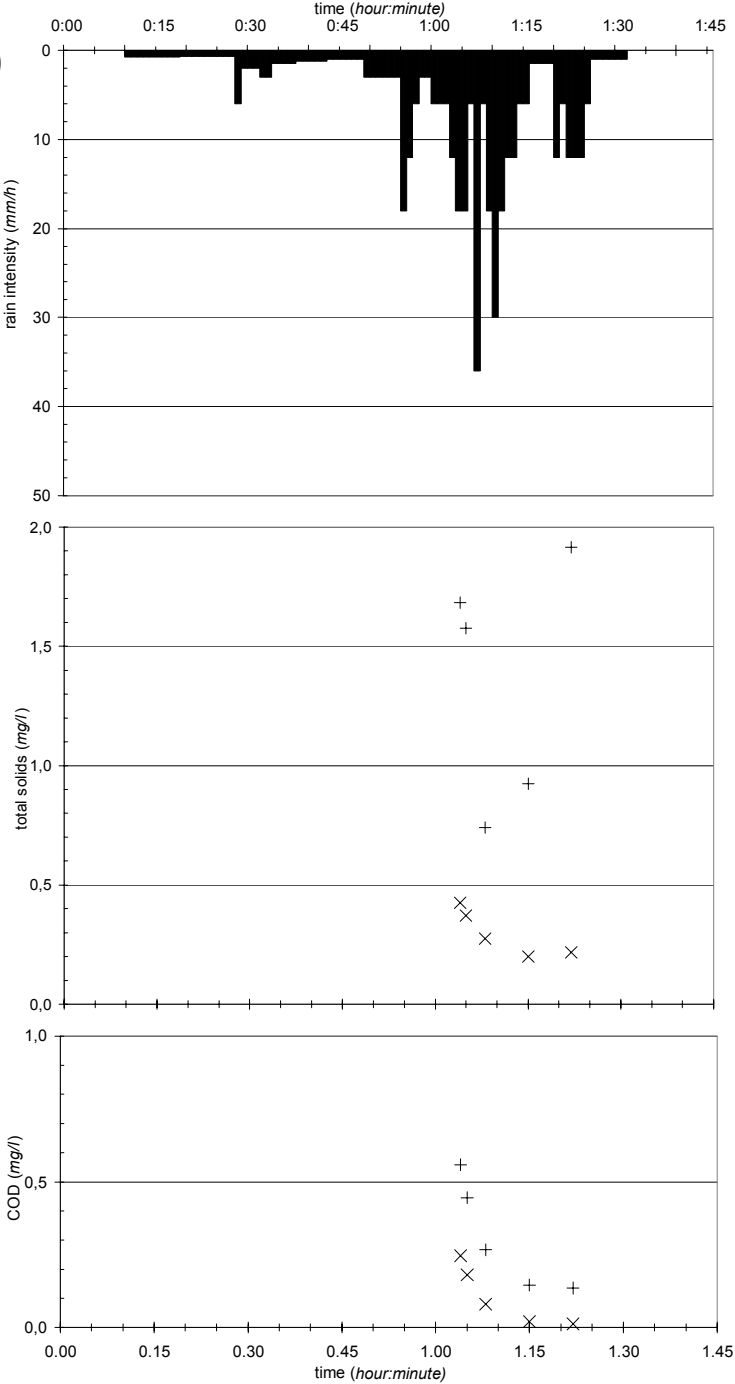


Classificazione degli eventi osservati: Bacino di Malvaccaro

evento di pioggia						deflusso	dati osservati sulla qualità delle acque		
identificativo	data	durata del periodo di tempo secco precedente	tempo di inizio	durata	altezza di pioggia totale	portata massima	campione tal quale, concentrazione massima		
							solidi sospesi totali	solidi sospesi volatili	COD
<i>n.</i>	<i>gg/mm/aa</i>	<i>giorni</i>	<i>h.min</i>	<i>min</i>	<i>mm</i>	<i>l/sec</i>	<i>g/l</i>	<i>g/l</i>	<i>g/l</i>
Anno 1989									
MA-DQ01	10/09/89	---	2.16	---	---	---	6.555	0.550	0.295
MA-DQ02	10/09/89	0	12.40	---	---	---	8.000	0.600	0.220
IT0311	07/10/89	5	21.39	106	12.0	117	---	---	---
MA-DQ03 - IT0312	10/10/89	3	4.41	228	13.0	17	4.650	1.115	0.624
MA-DQ04	20/10/89	10	16.01	---	---	5	3.100	0.275	0.182
MA-DQ05	04/11/89	16	16.55	---	---	11	2.590	0.235	0.170
MA-DQ06 - IT0313	06/11/89	1	12.38	---	---	10	3.475	0.225	0.127
Anno 1990									
IT314	20/05/90	---	17.05	54	20.6	422	---	---	---
IT315	20/10/90	---	3.51	138	12.5	101	---	---	---
IT316	26/10/90	6	2.41	143	12.4	101	---	---	---
IT317	16/11/90	21	20.41	74	3.8	108	---	---	---
IT318	17/11/90	1	0.50	124	5.8	121	---	---	---
IT319	28/11/90	11	0.23	162	12.8	118	---	---	---
IT320	10/12/90	11	4.40	134	13.7	268	---	---	---
Anno 1991									
IT321	26/04/91	---	17.22	97	4.2	101	---	---	---
IT322	29/07/91	---	11.44	14	3.1	145	---	---	---
IT323	13/08/91	14	16.43	37	7.2	237	---	---	---
MA-DQ07	24/05/91	0.5	18.23	81	4.0	---	0.880	---	0.150
MA-DQ08	21/11/91	1.83	10.36	489	10.4	---	5.580	---	---
MA-DQ09	23/11/91	1.67	17.30	360	13.2	---	10.020	---	---

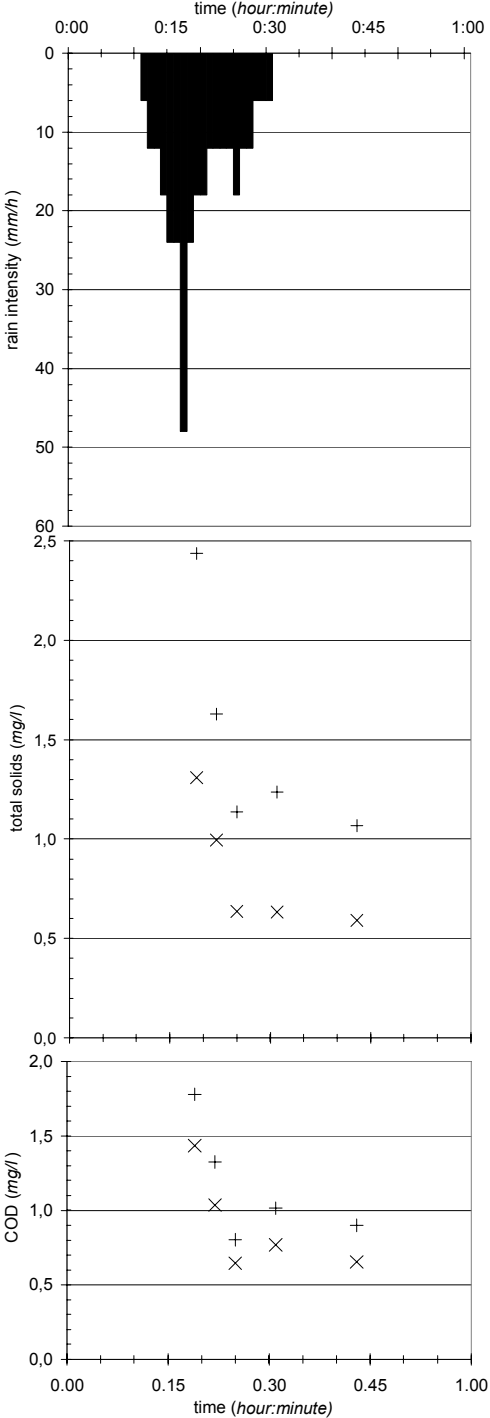
bacino urbano di
“Parco Aurora”

evento
PA - 1/1999

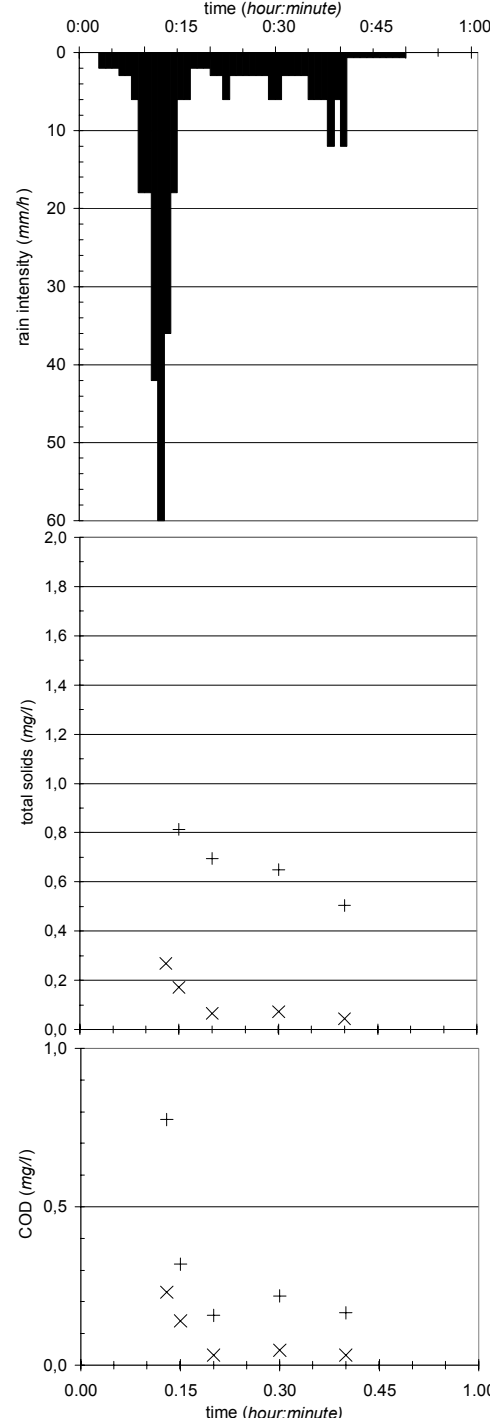


**bacino urbano di
"Parco Aurora"**

**evento
PA-2/1999**

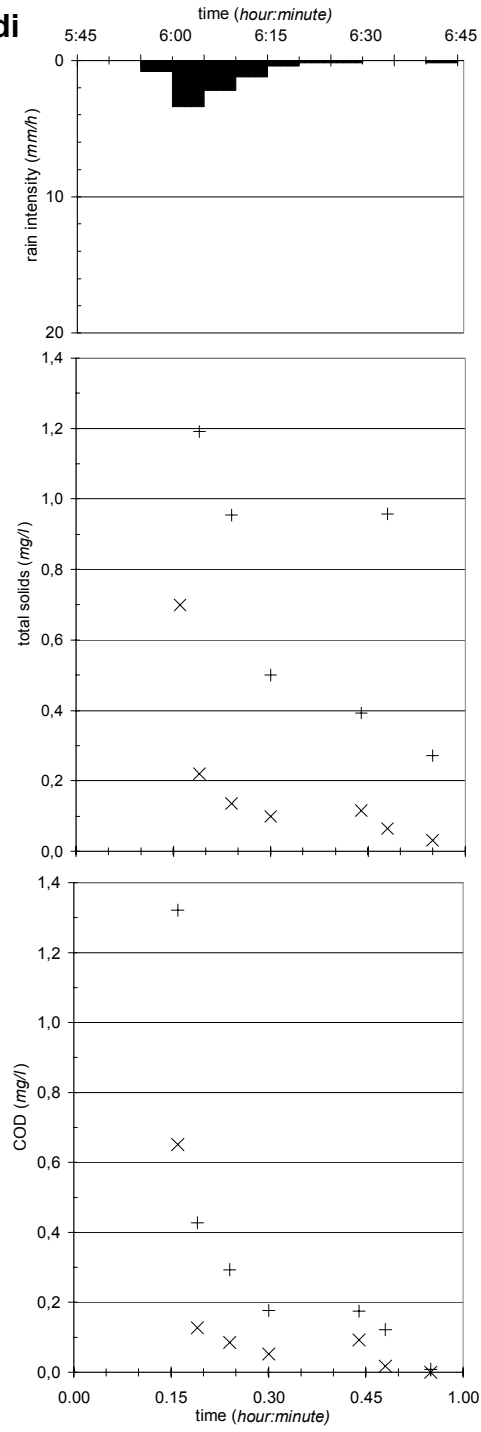


**evento
PA -3/1999**



**bacino urbano di
"Parco Aurora"**

evento
PA-4/1999



**evento
PA-5/1999**

