

## CONTAMINACIÓN DEL AIRE EN VALLADOLID (1991-2004)

Valores límite anuales según Real Decreto 1073/2002

(valores medios anuales, expresados en  $\mu\text{g}/\text{m}^3$ , microgramos por metro cúbico)

Valor límite 2010 Valor tolerado 2003	Año	Dióxido de Nitrógeno													
		40													
		52													
		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Arco de Ladrillo		85	56	56	57	46	76	73	74	67	69	44	50	40	37
Arco de Ladrillo 2		74	58	47	54	55	66	73	55	51	49	40	38	42	34
La Rubia		82	57	53	70	51	57	63	66	66	64	69			
Labradores													44	35	26
Labradores 2															
Real de Burgos		54	48	42	43	35	44	49	39	47	43	41			
Vega Sicilia													32	30	21
Santa Teresa		53	41	39	41	36	52	52	43	46	44	37	38	36	34
Vicente Mortes		74	67	48	60	40	62	66	60	55	62	54			
Puente Regueral													33	32	31
Cementerio		14	12	10	18	9	14	12	13	20	20	20	20	23	20
Michelín 1		---	---	---	---	---	---	---	---	---	---	21	28	33	22
Michelín 2		---	---	---	---	---	---	---	---	---	---	21	22	18	19
Fasa Renault 2		---	---	---	13	16	19	n.d.	21	17	16	21	20	21	
Fasa Renault 3		---	---	---	26	24	25	n.d.	13	25	14	13	10	13	
Fasa Renault 4		---	---	---	22	18	19	n.d.	21	18	16	38	24	18	
Valor límite 2010 Valor tolerado 2003	Año	Partículas ( $\text{PM}_{10}$ ) <sup>1</sup>													
		20													
		41,6													
		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Arco de Ladrillo		71	64	54	52	44	36	42	43	54	46	46			
Arco de Ladrillo 2													33	38	52
La Rubia		10	34	46	46	41	37	43	43	47	41	39	34	29	33
Labradores		27	28	31	31	12	35	50	---	50	47	43			
Labradores 2													34	39	39
Real de Burgos		37	21	25	26	24	22	17	---	42	38	38			
Vega Sicilia													22	25	35
Santa Teresa		16	12	14	18	18	23	13	6	41	33	34	25	23	26
Vicente Mortes		22	26	18	33	32	35	31	31	44	46	45			
Puente Regueral													25	26	31
Cementerio		---	27	49	78	9	19	27	43	43	40	38	35	---	---
Michelín 1		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Michelín 2		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fasa Renault 2		---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fasa Renault 3		---	---	---	58	52	47	n.d.	53	48	42	36	37	36	
Fasa Renault 4		---	---	---	40	35	31	n.d.	41	n.d.	31	29	25	20	

<sup>1</sup>Hasta 1999, la medición es de partículas totales (PST)