

**PAHRUMP - 2004 BAM PM10 CONCENTRATIONS (MICROGRAMS PER CUBIC METER) - Church Site**  
**24 Hour Daily Averages**

Nevada Division of Environmental Protection

Bureau of Air Quality Planning

	January	February	March	April	May	June	July	August	September	October	November	December
1				39	27	23	21	29	23	28	8	21
2				9	28	26	27	23	30	27	18	22
3				8	25	28	25	25	39	26	11	18
4			11		29	27	28	23	17	30	8	16
5			8		26	28	22	32	16	24	17	21
6			19		18	26	21	28	19	30	17	14
7			20	12	21	45	29	19	18	41	17	10
8			20	20	21	78	27	18	23	28	11	8
9			19	14	21	25	12	23	43	23	18	10
10			18	17	66	21	12	23	15	43	18	
11			20	9	70	26	14	24	25	25	24	
12			25	21	9	26	27	49	16		13	
13			17	19	17	27	26	22	26	22	10	
14		38	13	21	25	33	34	23	36	31	14	
15		22	20	17	23	62	28	31	21	32	20	
16		21	26	16	25	39	36	18	29	42	24	
17		15	19	11	27	24	29	23	22	23	33	
18		9	20	9	37	25	33	24	22	11	21	
19		5	24	15	19	21	28	20	21		19	
20		8	34	15	21	27	24	32	28	7	13	
21		13	25	46	26	39	24	17	13	6	3	
22		5	41	35	28	18	28	14	13	15	5	
23		5	33	11	28	25	20	23	27	13	8	
24		7	26	25	18	26	21	26	19	17	22	
25		14	31	16	20	28	22	22	13	20	10	
26		9	32	31	15	29	23	33	15	22	14	
27		9	35	25	22	25	26	22	19	7	15	
28		3	16	128	43	36	42	27	21	12	5	
29		4	21	18	26	25	27	18	22	15	11	
30			23	15	11	23	22	32	34	17	19	
31			25		20		22	27		12		

1. Sampling with the Beta Attenuation Mass (BAM) monitor started February 2004.
2. The PM10 ambient air quality standard is 150 ug/m3 based on a 24 hour average starting and ending at midnight daily.

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Nevada Division of Environmental Protection

Bureau of Air Quality Planning

	January	February	March	April	May	June	July	August	September	October	November	December
1		10	17	18	11		32	17	34	21	22	17
2		10	13	11	13	64	36	37	33	21	23	12
3		15	11	13	9	47	34	24		16	22	12
4		14	17	30	17	29	24	27		22	23	9
5		13	7	15	17	37	26	32		18	24	23
6	10	14	10	20	4	28	42	16	24	29	16	22
7	3	30	12	23	11	34	33	19	23	26	10	19
8	3	16	21	26	18	25	31	21	26	24	30	14
9	1	14	19	8	24	24	28	15	26	24	22	32
10	1	29	24	11	16	27	25	19	24	12	19	29
11	6	6	47	15	12	21	28	20	16	18	11	18
12	16	7	16	18	17	31	30	26	28	22	13	28
13	22	6	30	30	16	35	24	26	38	31	14	31
14	31	13	65	22	22	38	29	22	34	27	10	26
15	33	23	10	27	26	40	37	12	33	25	27	29
16	16	26	18	25	29	36	35	13	26	27	21	32
17	14	14	19	26	18	24	26	14	36	22	21	32
18	22	2	15	30	14	17	28	14	26	9	27	27
19	30	1	5	15		28	33	23	28	19	26	43
20	27	2	6	9		32	45	16	15	27	23	47
21	28	6	6	12		39	49	13	14	21	30	33
22	22	3	8	22		53	50	18	15	20	36	36
23	16	2	3	14		36	34	17	17	18	35	28
24	15	8	4	10		31	17	22	20	15	24	32
25	8	5	5	13		15	15	22	21	14	22	16
26	10	6	4	10		25	26	18	28	16	62	34
27	4	4	5	19		30	19	22	17	11	12	38
28		14	11	9		34	32	17	16	13	19	27
29			8	5		39	23	22	19	13	24	19
30			9	10		39	25	51	15	15	25	20
31			6				18	41		22		21

1. Sampling with the Beta Attenuation Mass (BAM) monitor started February 2004.
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