May 3, 2007

BY FAX: (202) 772-9205 AND EDGAR

Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549

Attn: Larry Spirgel
Assistant Director

Re: Lamar Advertising Company

Form 10-K for the year ended December 31, 2006

Filed March 1, 2007 File No. 0-30242

Dear Mr. Spirgel

On behalf of Lamar Advertising Company ("Lamar" or the "Company") we submit this letter in response to the comment from the staff of the Securities and Exchange Commission (the "Staff"), in a letter dated April 25, 2007, relating to the Form 10-K of the Company for the year ended December 31, 2006 (the "Form 10-K"). Set forth below is the Staff's comment followed by the Company's response. The factual statements and information set forth below are based entirely on information furnished to us by the Company and its representatives, which we have not independently verified. All statements of belief are the belief of the Company.

Form 10-K — December 31, 2006

Comment:

We appreciate the analysis of the misstatement in historical depreciation of logo signs provided in your response. However, we note that you only included periods since 2002 in your analysis and that your disclosure on page 52 of the Form 10-K states that the misstatement impacted 1996 through 2005. Please carry out your analysis to include all periods impacted by the misstatement.

Mr. Larry Spirgel May 3, 2007 Page 2

Response:

As noted in the Company's initial response to the Commission dated April 23, 2007, the Company determined that a cumulative effect adjustment under SAB 108 was appropriate due to the fact that the adjustment was immaterial in prior periods under the Company's previous and properly applied methodology and after considering other appropriate qualitative factors. Although the Company made this determination, as noted in the Form 10-K, based on an assessment of the periods from 1996 to 2005, the Company limited its initial quantitative response to the periods covered by the Form 10-K in the same way that quantitative footnote disclosure regarding this adjustment would have been presented if contained in that filing.

The Company did, however, consider the same quantitative factors regarding the adjustment with respect to all periods from 1996 to 2005. The effect of the misstatement was clearly immaterial in a quantitative analysis for these periods. The cumulative adjustment was recorded net of the tax effect used in the period that the correction of the error was made. The analysis below reflects the adjustment net of tax using the effective tax rate in each period. The cumulative adjustment, therefore, is immaterially different than the aggregate of each of these individual periods.

The following tables set forth the effect of the adjustment in each of the fiscal years ended December 31, 2001, 2000, 1999, 1998 and 1997 and the two months ended December 31, 1996 and the twelve months ended October 31, 1996 (dollars in thousands, except per share data).

		Year Ended December 31,		
	2001	2001	Increase	
	as reported	Adjusted	(decrease)	% change
Depreciation and Amortization	\$ 355,529	\$ 356,127	598	0.2%
Operating income	(28,087)	(28,685)	(598)	-2.1%
Net income applicable to common shareholders	(108,999)	(109,420)	(421)	-0.4%
Earnings per share-diluted	(1.106)	(1.110)	(0.004)	-0.4%

		Year Ended December 31,			
	2000	2000	Increase		
	as reported	adjusted	(decrease)	% change	
Depreciation and Amortization	\$ 318,096	\$318,550	454	0.1%	
Operating Income	14,672	14,218	(454)	-3.1%	
Net income applicable to common shareholders	(94,470)	(94,797)	(327)	-0.3%	
Earnings per share-diluted	(1.036)	(1.040)	(0.004)	-0.4%	

Mr. Larry Spirgel May 3, 2007 Page 3

	Year Ended December 31,				
	1999	1999	Increase		
	as reported	adjusted	(decrease)	% change	
Depreciation and Amortization	\$ 177,138	\$177,292	154	0.1%	
Operating Income	35,016	34,862	(154)	-0.4%	
Net income applicable to common shareholders	(44,900)	(45,026)	(126)	-0.3%	
Earnings per share-diluted	(0.650)	(0.651)	(0.001)	-0.2%	
	Year Ended December 31,				
	1998	1998	Increase		
	as reported	adjusted	(decrease)	% change	
Depreciation and Amortization	\$ 88,791	\$ 88,917	126	0.1%	
Operating Income	47,165	47,039	(126)	-0.3%	
Net income applicable to common shareholders	(12,255)	(12,379)	(124)	-1.0%	
Earnings per share-diluted	(0.239)	(0.241)	(0.002)	-0.8%	
	Year Ended December 31,				
	1997	1997	Increase		
	as reported	adjusted	(decrease)	% change	
Depreciation and Amortization	\$ 48,317	\$ 48,432	115	0.2%	
Operating Income	44,002	43,887	(115)	-0.3%	
Net income applicable to common shareholders	2,476	2,432	(44)	-1.8%	
Earnings per share-diluted	0.052	0.051	(0.001)	-1.9%	
	Two N		Two Months Ended December 31,		
	1996	1996	Increase		
	as reported	adjusted	(decrease)	% change	
Depreciation and Amortization	\$ 3,928	\$ 3,941	13	0.3%	
Operating Income	6,325	6,312	(13)	-0.2%	
Net income applicable to common shareholders	(8,115)	(8,122)	(7)	-0.1%	
Earnings per share-diluted	(0.178)	(0.178)	_	0.0%	
	Twelve Months Ended October 31,				
	1996 1996 Increase				
	as reported	adjusted	(decrease)	% change	
Depreciation and Amortization	\$ 16,712	\$ 16,787	75	0.4%	
Operating Income	33,240	33,165	(75)	-0.2%	
Net income applicable to common shareholders	10,484	10,439	(45)	-0.4%	
Earnings per share-diluted	0.254	0.253	(0.001)	-0.4%	

The qualitative factors used in assessing the materiality of the adjustment with reference to these earlier periods were the same factors noted in the Company's initial response.

In consideration of these qualitative and quantitative factors, the Company concluded that the adjustment was immaterial and therefore a cumulative effect adjustment was appropriate.

Mr. Larry Spirgel May 3, 2007 Page 4

In connection with responding to the Staff's comment, the Company acknowledges that (i) it is responsible for the adequacy and accuracy of the disclosure in the Form 10-K (ii) Staff comments or changes to disclosure in response to Staff comments do not foreclose the Commission from taking any action with respect to the Form 10-K and (iii) the Company may not assert Staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

If you require any additional information concerning the Form 10-K, please call me at (617) 239-0314.

Thank you for your attention to this matter.

Very truly yours,

/s/ Stacie S. Aarestad

Stacie S. Aarestad

cc: Kevin P. Reilly, Jr. Keith Istre Claire DeLabar Terry French