CURRENT THROUGH MONDAY SEPT 6, 2004 = The max that next year's 4th high can be at that site

OZONE EIGHT-HOUR DESIGN VALUE FOR MEMPHIS AND SHELBY COUNTY (ROUNDING CONVENTION IS USED)

YEAR	OZONE 8-HR NAAQS* (PPM)	Site #47-157-0021 1330 FRAYSER (PPM)				THREE YEAR AVERAGE 4TH HIGHEST (PPM)		NUMBER OF 8-HOUR EXCEEDANCES FOR THE YEAR (Ttl/Excdncs)
		1	2	3	4			
1993	0.085	0.094	0.092	0.089	0.080			3
1994	0.085	0.093	0.088	0.088	0.087			4
1995	0.085	0.111	0.108	0.105	0.101	**0.089**	1993-95	11
1996	0.085	0.102	0.098	0.096	0.095	**0.094**	1994-96	7
1997	0.085	0.107	0.097	0.092	0.089	**0.095**	1995-97	7
1998	0.085	0.123	0.094	0.093	0.092	**0.092**	1996-98	7
1999	0.085	0.110	0.106	0.105	0.104	**0.095**	1997-99	13
2000	0.085	0.106	0.104	0.093	0.091	**0.096**	1998-00	11
2001	0.085	0.114	0.093	0.085	0.084	**0.093**	1999-01	3
2002	0.085	0.093	0.091	0.087	0.086	**0.087**	2000-02	5
2003	0.085	0.094	0.087	0.084	0.082	**0.084**	2001-03	2
2004	0.085	0.074	0.074	0.073	0.073	0.080	2002-04	0
2005	0.085				0.098	**0.084**	2003-05	
2006	0.085						2004-06	

* The ozone air quality design value for a site is defined as the 3-year average annual fourth-highest daily maximum 8-hour average ozone concentration. (March 28, 2000 John Seitz Memo, Boundary Guidance on Air Quality Designations for the 8-Hour Ozone National Ambient Air Quality Standards (NAAQS or Standard)

YEAR	OZONE 8-HR NAAQS* (PPM)	Site #47-157-1004 6855 MUDVILLE (PPM)				THREE YEAR AVERAGE 4TH HIGHEST (PPM)		NUMBER OF 8-HOUR EXCEEDANCES FOR THE YEAR (Ttl/Excdncs)
		1	2	3	4			
1993	0.085	0.103	0.094	0.092	0.092			9
1994	0.085	0.097	0.093	0.090	0.091			7
1995	0.085	0.098	0.097	0.093	0.092	**0.092**	1993-95	10
1996	0.085	0.100	0.092	0.090	0.088	**0.090**	1994-96	11
1997	0.085	0.098	0.090	0.089	0.087	**0.089**	1995-97	7
1998	0.085	0.108	0.108	0.107	0.103	**0.093**	1996-98	21
1999	0.085	0.102	0.100	0.097	0.096	**0.095**	1997-99	16
2000	0.085	0.098	0.098	0.094	0.093	**0.097**	1998-00	14
2001	0.085	0.101	0.095	0.092	0.090	**0.093**	1999-01	5
2002	0.085	0.092	0.091	0.089	0.088	**0.090**	2000-02	6
2003	0.085	0.092	0.090	0.090	0.089	**0.089**	2001-03	6
2004	0.085	0.082	0.078	0.075	0.074	0.084	2002-04	0
2005	0.085				0.090	**0.084**	2003-05	
2006	0.085						2004-06	

* The ozone air quality design value for a site is defined as the 3-year average annual fourth-highest daily maximum 8-hour average ozone concentration. (March 28, 2000 John Seitz Memo, Boundary Guidance on Air Quality Designations for the 8-Hour Ozone National Ambient Air Quality Standards (NAAQS or Standard)

CURRENT THROUGH MONDAY SEPT 6, 2004

= The max that next year's 4th high can be at that site

OZONE EIGHT-HOUR DESIGN VALUE FOR DESOTO COUNTY MISSISSIPPI (ROUNDING CONVENTION IS USED)

YEAR	OZONE 8-HR NAAQS* (PPM)	Site 28-033-0002 DeSoto County MS Special Purpose Monitor (PPM)				THREE YEAR AVERAGE 4TH HIGHEST (PPM)		NUMBER OF 8-HOUR EXCEEDANCES FOR THE YEAR (Ttl/Excdncs)
		1	2	3	4			
1993	0.085							
1994	0.085							
1995	0.085	0.097	0.096	0.096	0.088			5
1996	0.085	0.119	0.104	0.102	0.096			5
1997	0.085	0.108	0.099	0.086	0.082	**0.089**	1995-97	3
1998	0.085	0.099	0.096	0.095	0.089	**0.089**	1996-98	10
1999	0.085	0.108	0.100	0.097	0.093	**0.088**	1997-99	12
2000	0.085	0.096	0.095	0.092	0.092	**0.091**	1998-00	7
2001	0.085	0.082	0.077	0.076	0.075	**0.087**	1999-01	0
2002	0.085	0.103	0.102	0.095	0.091	**0.086**	2000-02	6
2003	0.085	0.086	0.081	0.079	0.078	**0.081**	2001-03	1
2004	0.085	0.093	0.092	0.081	0.080	**0.083**	2002-04	2
2005	0.085				0.095	**0.084**	2003-05	
2006	0.085						2004-06	

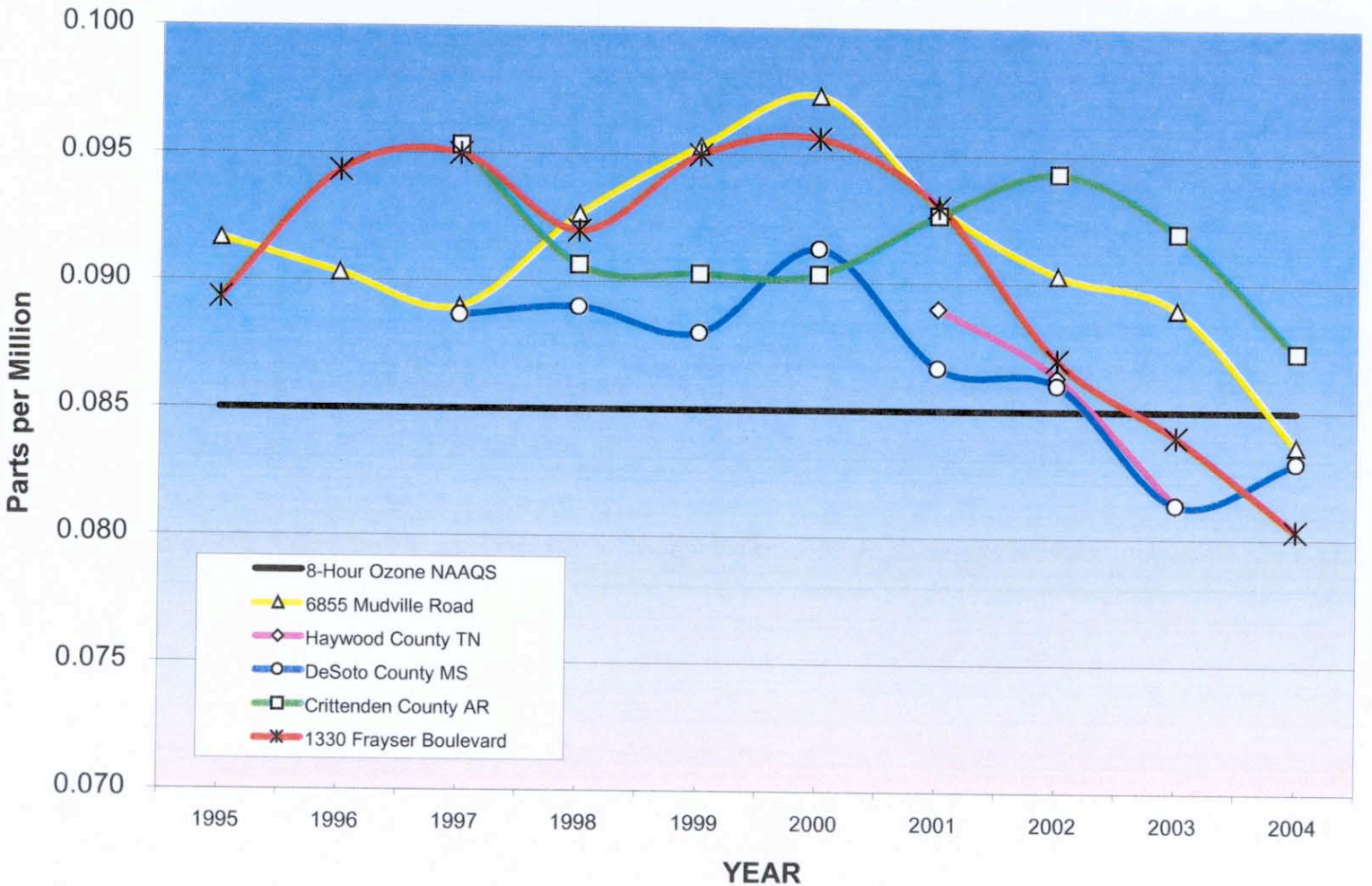
* The ozone air quality design value for a site is defined as the 3-year average annual fourth-highest daily maximum 8-hour average ozone concentration. (March 28, 2000 John Seitz Memo, Boundary Guidance on Air Quality Designations for the 8-Hour Ozone National Ambient Air Quality Standards (NAAQS or Standard)

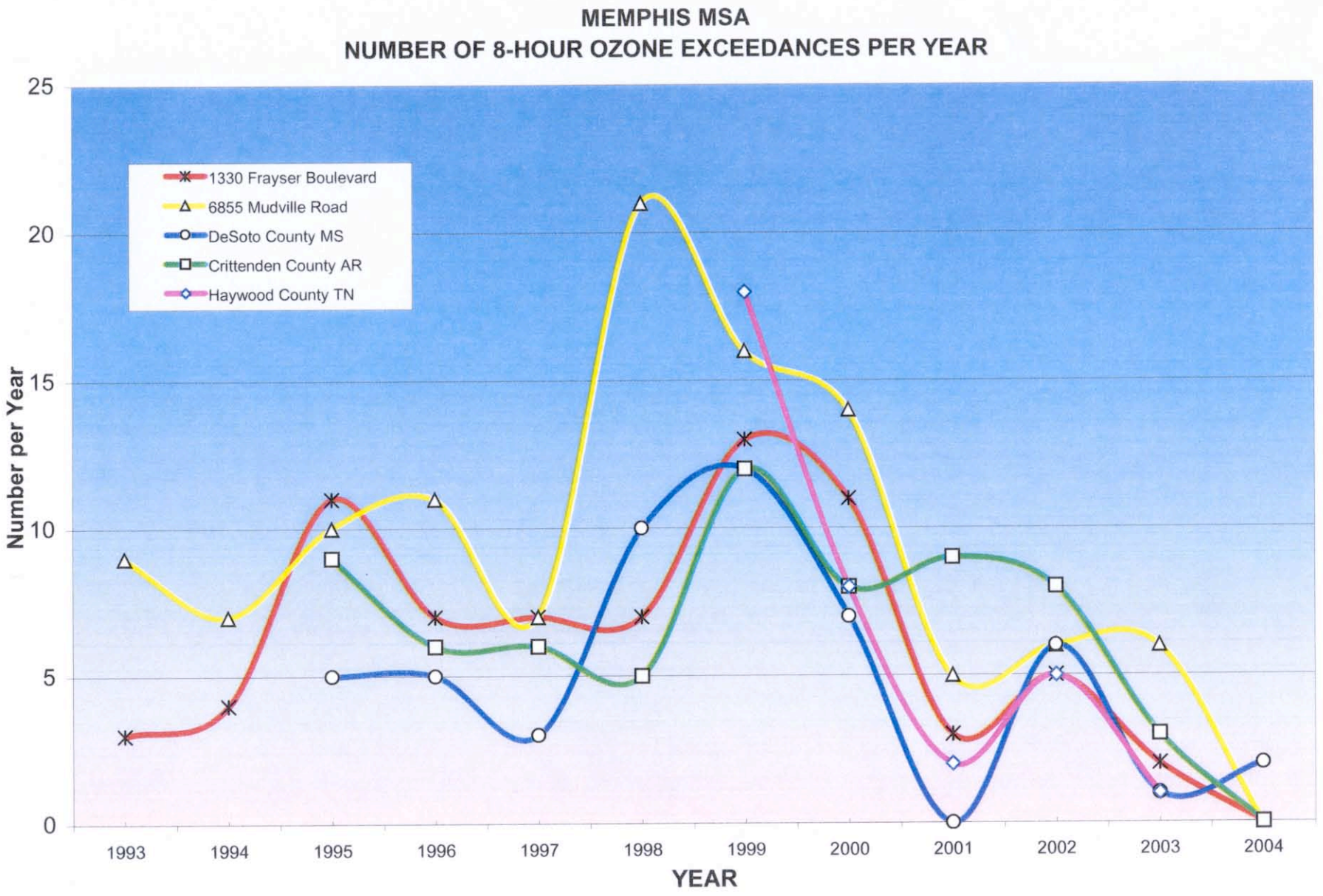
OZONE EIGHT-HOUR DESIGN VALUE FOR CRITTENDEN COUNTY ARKANSAS (ROUNDING CONVENTION IS USED)

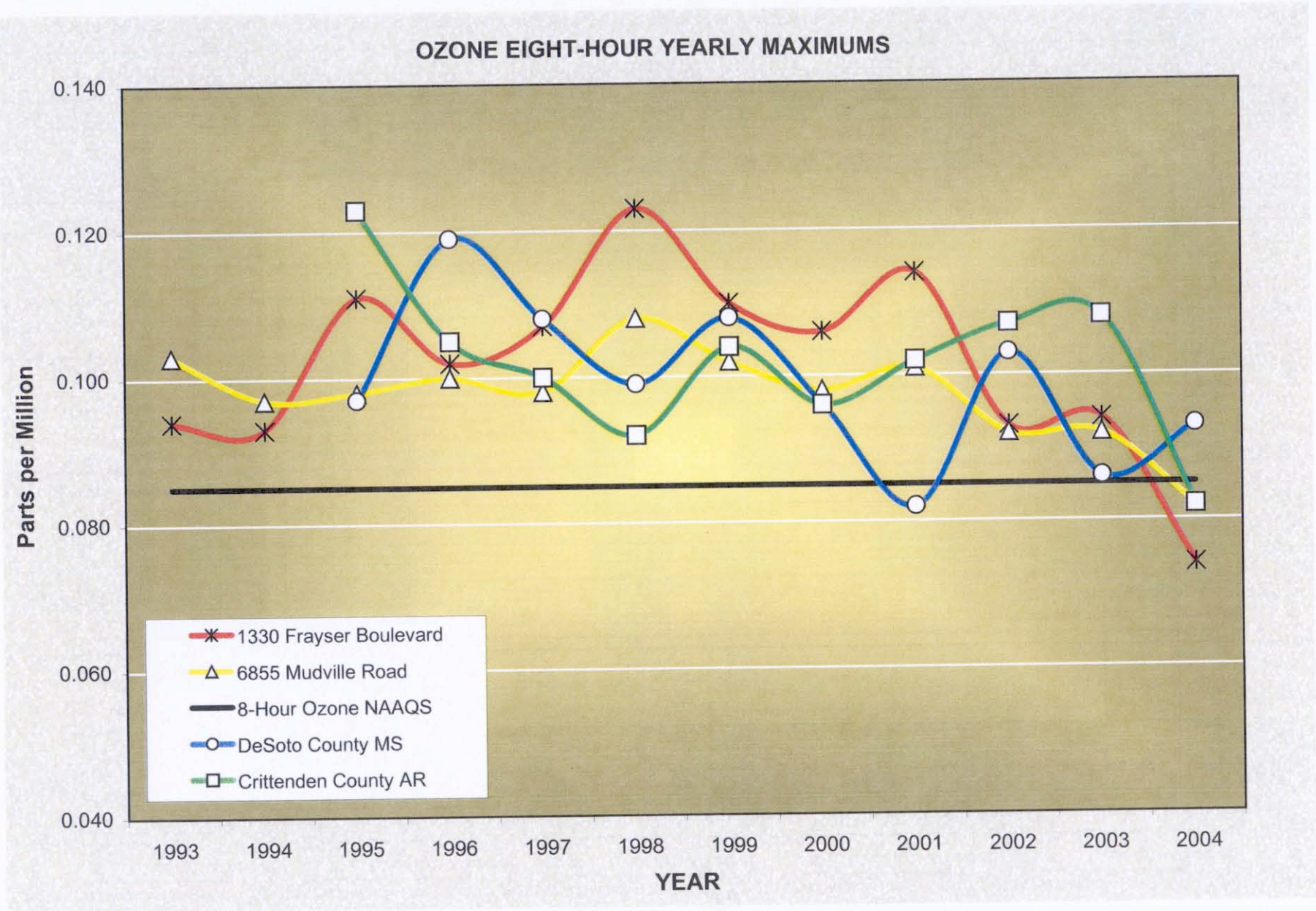
YEAR	OZONE 8-HR NAAQS* (PPM)	Site 05-035-0005 Crittenden Co AR Special Purpose Monitor (PPM)				THREE YEAR AVERAGE 4TH HIGHEST (PPM)		NUMBER OF 8-HOUR EXCEEDANCES FOR THE YEAR (Ttl/Excdncs)
		1	2	3	4			
1993	0.085							
1995	0.085							
1995	0.085	0.123	0.118	0.099	0.099			9
1996	0.085	0.105	0.099	0.099	0.096			6
1997	0.085	0.100	0.097	0.096	0.091	**0.095**	1995-97	6
1998	0.085	0.092	0.090	0.087	0.085	**0.091**	1996-98	5
1999	0.085	0.104	0.099	0.096	0.095	**0.090**	1997-99	12
2000	0.085	0.096	0.095	0.093	0.091	**0.090**	1998-00	8
2001	0.085	0.102	0.098	0.093	0.092	**0.093**	1999-01	9
2002	0.085	0.107	0.106	0.101	0.100	**0.094**	2000-02	8
2003	0.085	0.108	0.092	0.090	0.084	**0.092**	2001-03	3
2004	0.085	0.082	0.081	0.079	0.078	**0.087**	2002-04	0
2005	0.085				0.091	**0.084**	2003-05	
2006	0.085						2004-06	

* The ozone air quality design value for a site is defined as the 3-year average annual fourth-highest daily maximum 8-hour average ozone concentration. (March 28, 2000 John Seitz Memo, Boundary Guidance on Air Quality Designations for the 8-Hour Ozone National Ambient Air Quality Standards (NAAQS or Standard)

MEMPHIS METROPOLITAN STATISTICAL AREA
COUNTIES WITH OZONE MONITORS
THREE YEAR AVERAGE FOURTH HIGHEST HIGH




MEMPHIS MSA
NUMBER OF 8-HOUR OZONE EXCEEDANCES PER YEAR
1330 Frayser Boulevard
6855 Mudville Road
DeSoto County MS
Crittenden County AR
Haywood County TN
Number per Year
0
5
10
15
20
25
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
YEAR


OZONE EIGHT-HOUR YEARLY MAXIMUMS
Parts per Million
0.140
0.120
0.100
0.080
0.060
0.040
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
YEAR
1330 Frayser Boulevard
6855 Mudville Road
8-Hour Ozone NAAQS
DeSoto County MS
Crittenden County AR