

Ozone Exceedance Summary

October 4, 2004

1-Hour Ozone

site I.D.	site	date mm/dd/yy	time of max (local)	daily max (ppb)*
BK	Baker	10/04/04	12-1p.m.	94
BP	B. Plaquemine		12-1p.m.	55
BC	Capitol		1-2p.m.	93
CV	Carville		1-2p.m.	65
DT	Dutchtown		n/a	n/a
FS	F. Settlement		12-1p.m.	59
GT	Grosse Tete		12-1p.m.	73
BR	LSU		2-3p.m.	103
PA	Port Allen		12-1p.m.	149
PE	Pride		12-2p.m.	60

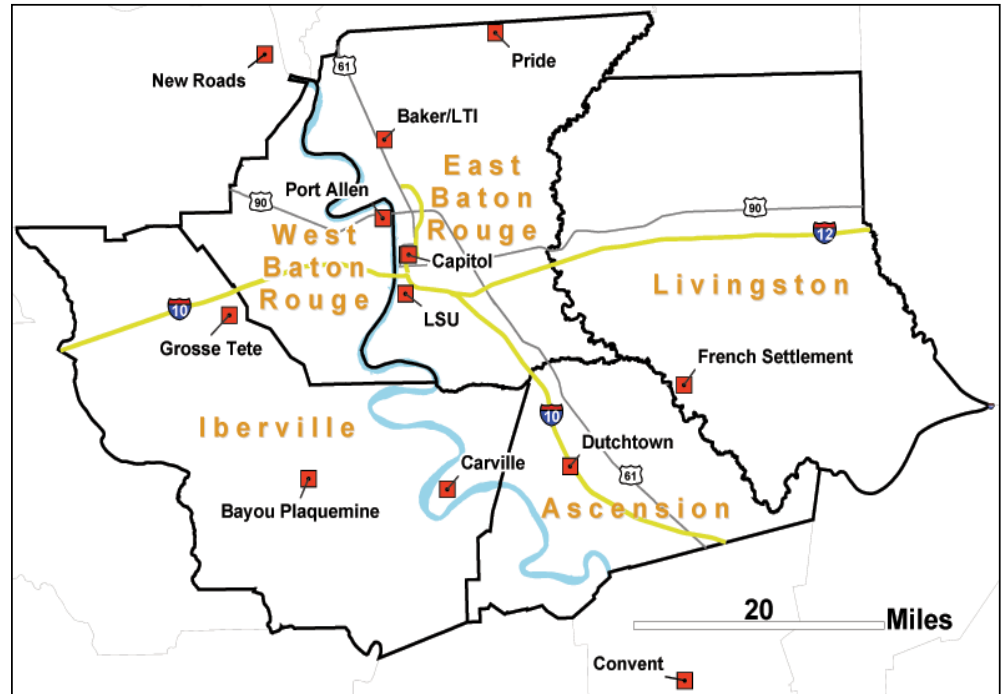
Outlying Monitors

site I.D.	site	1-hr		8-hr	
		time (local)	daily max (ppb)	time (local)	daily max (ppb)
CT	Convent	1-2p.m.	59	6-7p.m.	50
NR	New Roads	11-12p.m.	61	5-6p.m.	52

8-Hour Ozone

site I.D.	site	date mm/dd/yy	time of max (local)	daily max (ppb)*
BK	Baker	10/04/04	5-6 p.m.	64
BP	B. Plaquemine		5-7 p.m.	48
BC	Capitol		6-7 p.m.	63
CV	Carville		5-6 p.m.	52
DT	Dutchtown		n/a	n/a
FS	F. Settlement		4-5 p.m.	47
GT	Grosse Tete		5-7 p.m.	61
BR	LSU		6-7 p.m.	71
PA	Port Allen		4-6 p.m.	85
PE	Pride		5-6 p.m.	53

AMBIENT AIR MONITORING SITES - Five-Parish Baton Rouge Area



SUMMARY INFORMATION	4-Oct-04	Year to Date
1-hour NAAQS for ozone	125 ppb	
Number of sites = or > 125 ppb ozone	1	5
Highest 1-hour value recorded	149 ppb	149 ppb
Location of max 1-hr value	Port Allen	Port Allen/LSU
Total Number of hours = or > 125 ppb	2	10
Highest number of hours = or > 125 ppb (single site)	2	3
Morning surface WS / WD	variable	
Afternoon surface WS / WD	7-10 mph, mostly from W	
Surface temperatures avg (°F), afternoon highs (°F)	80s, 91	
Sky Cover	fog/mist haze	
Did LDEQ call an ozone action ALERT?	No	
General Comments	LDEQ called for an ozone advisory. Southern and South Scotlandville sites TNMHC monitors were triggered in the morning of Oct. 4, winds were mostly out of the N / NW	

*NUMBERS HAVE NOT BEEN VALIDATED