

# Take a Break From the Exhaust

Jack Porter

# Take a Break History

- Started in 2001 on the BAQ network, tracked points only.
- 2003 added VMT tracking.
- 2003 received the Governors Pollution Prevention Award.
- 2004 introduced to other State Agencies and expanded to the Internet.
- 2005/2006 Expanded the program to other States.
- 2006 National EPA Air Quality Conference
- 2008 added additional pollutants

# TAKE A BREAK FROM THE EXHAUST

Please check ALL that you did on 6/20/2008		Points
<input type="checkbox"/> Ridesharing	?	0
<input type="checkbox"/> Telecommuting	?	0
<input type="checkbox"/> Flex-Scheduling	?	0
<input checked="" type="checkbox"/> Biked to/Walked to/Stayed in for lunch	?	4
<input type="checkbox"/> Rideshared/Used Mass Transit for lunch	?	0
<input type="checkbox"/> Alternate Work Schedule (AWS) adjustment	?	0
<input type="checkbox"/> Mass Transit to/from work	?	0
<input type="checkbox"/> Biking or Walking to/from work	?	0
<input type="checkbox"/> On annual/sick leave/holiday	?	0
<input type="checkbox"/> Unable to participate	?	0
<input type="checkbox"/> Other <input type="text"/>	?	0
<b>Total Points:</b>		4
How many miles of your usual driving do you think this saved? <input type="text"/>		<b>Miles Saved:</b> 5
<i>You indicated that your normal roundtrip commute is 20 miles a day.</i>		
<input type="button" value="Submit"/> <input type="button" value="Cancel"/>		



My Profile

# TAKE A BREAK FROM THE EXHAUST

Admin



(Jack, click on the date in the upper left hand corner of each calendar day to enter your pollution-reducing activities)

June 2008		Go		<< June 2008 >>		Today	
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
1	2 On Leave : 0 Point Total: 0 Miles Saved: 20	3 On Leave : 0 Point Total: 0 Miles Saved: 20	4 Bike/Walk-Lunch : 2 Point Total: 2 Miles Saved: 5	5 Bike/Walk-Lunch : 4 Point Total: 4 Miles Saved: 5	6 Bike/Walk-Lunch : 2 Point Total: 2 Miles Saved: 5	7	
8	9 Flex-Scheduling : 1 Bike/Walk-Lunch : 2 Point Total: 3 Miles Saved: 5	10 On Leave : 0 Point Total: 0 Miles Saved: 30	11 Rideshare Lunch : 1 Point Total: 1 Miles Saved: 5	12 Bike/Walk-Lunch : 2 Point Total: 2 Miles Saved: 5	13 On Leave : 0 Point Total: 0 Miles Saved: 30	14	
15	16 Bike/Walk-Lunch : 2 Point Total: 2 Miles Saved: 5	17 Bike/Walk-Lunch : 2 Point Total: 2 Miles Saved: 5	18 Rideshare Lunch : 1 Point Total: 1 Miles Saved: 5	19 Rideshare Lunch : 1 Point Total: 1 Miles Saved: 5	20 Bike/Walk-Lunch : 4 Point Total: 4 Miles Saved: 5	21	
22	23 Bike/Walk-Lunch : 2 Point Total: 2 Miles Saved: 5	24 Today, the forecasted AQI for Ozone = 97 "Moderate"	25 No forecast is available yet.	26	27	28	
29	30						
Point Total This Month: 26		Miles Saved This Month: 160		NMOG Reduced This Year: 90.625 Grams		CO Reduced This Year: 3045 Grams	
Point Total This Year: 100		Miles Saved This Year: 725		NOx Reduced This Year: 145 Grams		PM Reduced This Year: 14.5 Grams	
No Forecast	Good	Moderate	Unhealthy for Sensitive Groups	Unhealthy	Very Unhealthy	Not a valid day	

# TAKE A BREAK FROM THE EXHAUST

## Statistics For 181 Registered Bureau of Air Quality Participants

POINTS		MILES REDUCED		PM REDUCTIONS (grams)		NMOG REDUCTIONS (grams)		NOx REDUCTIONS (grams)		CO REDUCTIONS (grams)	
Team		Team		Team		Team		Team		Team	
1. <a href="#">Myra</a>	4,225	1. <a href="#">Myra</a>	31,363	1. <a href="#">Myra</a>	297	1. <a href="#">Myra</a>	1,693	1. <a href="#">Myra</a>	2,771	1. <a href="#">Myra</a>	56,775
2. <a href="#">Rhonda</a>	3,502	2. <a href="#">Renee</a>	25,081	2. <a href="#">Rhonda</a>	184	2. <a href="#">Rhonda</a>	1,153	2. <a href="#">Rhonda</a>	1,846	2. <a href="#">Rhonda</a>	38,766
3. <a href="#">Renee</a>	3,460	3. <a href="#">Rhonda</a>	19,583	3. <a href="#">Renee</a>	136	3. <a href="#">Renee</a>	850	3. <a href="#">Renee</a>	1,360	3. <a href="#">Renee</a>	28,560
	11,187		76,027		617		3,696		5,977		124,101
Individual		Individual		Individual		Individual		Individual		Individual	
1. <a href="#">Paul Wojoski</a>	403	1. Steve Smutz	8410	1. Janelle Trowhill	127	1. Janelle Trowhill	798	1. Janelle Trowhill	1276	1. Janelle Trowhill	26,800
2. <a href="#">Andrew Hollis</a>	392	2. Janella Trowhill	6383	2. Sheila Buckman	76	2. Sheila Buckman	478	2. Sheila Buckman	764	2. Sheila Buckman	16,050
3. <a href="#">Michael Juras</a>	371	3. Sheila Buckman	3823	3. Jerry Freck	45	3. Jerry Freck	287	3. Jerry Freck	458	3. Jerry Freck	9,630
4. <a href="#">Leslie Coolidge</a>	365	4. Myra Reece	2364	4. Paul Wojoski	40	4. Joe Eller	240	4. Joe Eller	384	4. Joe Eller	8,060
5. <a href="#">Carolyn Starz</a>	331	5. Jerry Freck	2293	5. Joe Eller	38	5. Brian Barnes	216	5. Brian Barnes	344	5. Brian Barnes	7,240
6. <a href="#">Annie Richardson</a>	310	6. matthew brewer	2130	6. Brian Barnes	34	6. Michael Monroe	214	6. Michael Monroe	343	6. Michael Monroe	7,200
7. <a href="#">Martha Autry</a>	274	7. Joe Eller	1920	7. Michael Monroe	34	7. Todd Barrett	186	7. Todd Barrett	298	7. Todd Barrett	6,250
8. <a href="#">Janelle Trowhill</a>	253	8. Heather Stiltner	1837	8. Todd Barrett	29	8. Nelson Roberts	132	8. Nelson Roberts	211	8. Nelson Roberts	4,430
9. <a href="#">Jerry Freck</a>	248	9. Elton Guinyard	1808	9. Nelson Roberts	21	9. Martha Autry	109	9. Paul Wojoski	204	9. Martha Autry	3,650
10. <a href="#">Lynn Barnes</a>	236	10. Brian Barnes	1724	10. Martha Autry	17	10. Sherry Branham	100	10. Martha Autry	174	10. Sherry Branham	3,340
11. <a href="#">Amy Curran</a>	214	11. Michael Monroe	1715	11. Anthony Keeler	15	11. Anthony Keeler	97	11. Sherry Branham	159	11. Anthony Keeler	3,250
12. <a href="#">Mary Peyton Wall</a>	210	12. Annie Richardson	1593	12. Sherry Branham	15	12. Jack Porter	91	12. Anthony Keeler	155	12. Jack Porter	3,040
13. <a href="#">Michael Monroe</a>	206	13. Diane Humphries	1518	13. Jack Porter	14	13. Paul Wojoski	88	13. Jack Porter	145	13. Paul Wojoski	2,850
14. <a href="#">Brian Barnes</a>	189	14. Todd Barrett	1490	14. Tracy Price	13	14. Tracy Price	85	14. Tracy Price	135	14. Tracy Price	2,850
15. <a href="#">Sheila Buckman</a>	175	15. Glenda Madden	1428	15. Larry Bunn	11	15. Larry Bunn	74	15. Larry Bunn	118	15. Larry Bunn	2,470
16. <a href="#">Christopher Hardee</a>	171	16. Carol Boney	1425	16. Brian Smith	10	16. Brian Smith	68	16. Brian Smith	108	16. Brian Smith	2,260
17. <a href="#">Heather Stiltner</a>	166	17. Lynn Barnes	1276	17. Robbie Brown	9	17. Christopher Hardee	62	17. Christopher Hardee	98	17. Christopher Hardee	2,070
18. <a href="#">Linda Chavis</a>	162	18. Pat Eargle	1172	18. Christopher Hardee	9	18. Robbie Brown	58	18. Robbie Brown	93	18. Robbie Brown	1,950
19. <a href="#">elizabeth basil</a>	155	19. Chad Wilbanks	1159	19. Steve McCaslin	8	19. Steve McCaslin	51	19. Steve McCaslin	82	19. Steve McCaslin	1,720
20. <a href="#">Glenda Madden</a>	144	20. Randy Price	1150	20. Brian Payne	7	20. Brian Payne	49	20. Brian Payne	79	20. Brian Payne	1,650
21. <a href="#">Carol Boney</a>	143	21. Michael Shroup	1133	21. Fatina Washburn	7	21. Fatina Washburn	45	21. Fatina Washburn	72	21. Fatina Washburn	1,520
22. <a href="#">Karen Lee</a>	142	22. Amy Curran	1076	22. Erin Bartlett	6	22. Erin Bartlett	39	22. Erin Bartlett	63	22. Erin Bartlett	1,320
23. <a href="#">Samuel Zamarrelli, III</a>	133	23. Nelson Roberts	1056	23. Joanna Cunningham	5	23. Joanna Cunningham	32	23. Joanna Cunningham	51	23. Joanna Cunningham	1,070
24. <a href="#">Renee Shealy</a>	131	24. Martha Autry	870	24. Reba Fant	4	24. Reba Fant	27	24. Reba Fant	43	24. Reba Fant	910
25. <a href="#">John Glass</a>	130	25. Mary Peyton Wall	835	25. Jake Frick	3	25. Kevin Renwick	24	25. Kevin Renwick	37	25. Kevin Renwick	790
26. <a href="#">Larry Bunn</a>	128	26. Sherry Branham	797	26. Kevin Renwick	3	26. Jake Frick	22	26. Jake Frick	35	26. Jake Frick	730
27. <a href="#">matt polkowsky</a>	123	27. Carla Bedenbaugh	790	27. Chris Vaigneur	2	27. Chris Vaigneur	14	27. Chris Vaigneur	21	27. Chris Vaigneur	450
28. <a href="#">Steve McCaslin</a>	122	28. Anthony Keeler	775	28. Channell Webster	1	28. Channell Webster	8	28. Channell Webster	12	28. Channell Webster	260
28. <a href="#">Ruthie Hall</a>	122	29. Ruthie Hall	760	29. Keith Frost	0	29. Keith Frost	5	29. Keith Frost	7	29. Keith Frost	160
30. <a href="#">Marian Nanney</a>	120	30. Carolyn Starz	725	30. Renee Baecker	0	30. Renee Baecker	0	30. Renee Baecker	0	30. Renee Baecker	0
31. <a href="#">Kirk Schneider</a>	119	30. Jack Porter	725	31. Lynn Barnes	0	31. Lynn Barnes	0	31. Lynn Barnes	0	31. Lynn Barnes	0
31. <a href="#">Chad Wilbanks</a>	119	32. Linda Chavis	711	32. Veronica Barringer	0	32. Veronica Barringer	0	32. Veronica Barringer	0	32. Veronica Barringer	0
33. <a href="#">Joe Eller</a>	118	33. Paul Wojoski	680	33. elizabeth basil	0	33. elizabeth basil	0	33. elizabeth basil	0	33. elizabeth basil	0
33. <a href="#">Brian Smith</a>	118	34. Tracy Price	679	34. Carla Bedenbaugh	0	34. Carla Bedenbaugh	0	34. Carla Bedenbaugh	0	34. Carla Bedenbaugh	0
35. <a href="#">George Robinson</a>	114	35. Barbara Lake	674	35. Wes Behrend	0	35. Wes Behrend	0	35. Wes Behrend	0	35. Wes Behrend	0
36. <a href="#">Barbara Lake</a>	113	36. Samuel Zamarrelli, III	600	36. Carol Boney	0	36. Carol Boney	0	36. Carol Boney	0	36. Carol Boney	0
37. <a href="#">Jake Frick</a>	111	37. Larry Bunn	590	37. Lawra Boyce	0	37. Lawra Boyce	0	37. Lawra Boyce	0	37. Lawra Boyce	0
38. <a href="#">Joanna Cunningham</a>	110	38. Brian Smith	540	38. matthew brewer	0	38. matthew brewer	0	38. matthew brewer	0	38. matthew brewer	0
39. <a href="#">Carla Bedenbaugh</a>	109	39. Utpal Patel	530	39. Katharine Buckner	0	39. Katharine Buckner	0	39. Katharine Buckner	0	39. Katharine Buckner	0
40. <a href="#">Michael Shroup</a>	108	40. Katharine Buckner	512	40. Linda Chavis	0	40. Linda Chavis	0	40. Linda Chavis	0	40. Linda Chavis	0
41. <a href="#">Katharine Buckner</a>	107	41. Karen Lee	500	41. Leslie Coolidge	0	41. Leslie Coolidge	0	41. Leslie Coolidge	0	41. Leslie Coolidge	0
41. <a href="#">Myra Reece</a>	107	42. Andrew Hollis	497	42. Amy Curran	0	42. Amy Curran	0	42. Amy Curran	0	42. Amy Curran	0
43. <a href="#">Tony Lofton</a>	104	43. Christopher Hardee	494	43. Jane Deaton	0	43. Jane Deaton	0	43. Jane Deaton	0	43. Jane Deaton	0
43. <a href="#">Renee Baecker</a>	104	44. Robbie Brown	465	44. Pat Eargle	0	44. Pat Eargle	0	44. Pat Eargle	0	44. Pat Eargle	0
45. <a href="#">Sherry Branham</a>	103	45. Melinda Mathias	464	45. Tommy Flynn	0	45. Tommy Flynn	0	45. Tommy Flynn	0	45. Tommy Flynn	0
45. <a href="#">Adam Page</a>	103	46. matt polkowsky	455	46. John Glass	0	46. John Glass	0	46. John Glass	0	46. John Glass	0
47. <a href="#">Steve Smutz</a>	102	47. Adam Page	439	47. Sarah Goode	0	47. Sarah Goode	0	47. Sarah Goode	0	47. Sarah Goode	0
48. <a href="#">Jack Porter</a>	100	48. Linda Morgan	431	48. Veronica Gorman	0	48. Veronica Gorman	0	48. Veronica Gorman	0	48. Veronica Gorman	0

# Previous/Current Participants

Entity Name	City	State	AQI Region
Bowater	Catawba	SC	NA
Bureau of Air Quality	Columbia	SC	Midlands
Bureau of Land and Waste Management	Columbia	SC	Midlands
Bureau of Water	Columbia	SC	Midlands
Central Midlands Council of Governments	Columbia	SC	Midlands
Citigroup	Ft. Mill	SC	NA
Clean Air Works	Charlotte	NC	NA
County of Lexington	Lexington	SC	Midlands
Jefferson County Department of Health	Birmingham	AL	NA
Kentucky Division for Air Quality	Frankfort	KY	NA
Madison Environmental Group, Inc.	Madison	WI	NA
South Carolina Energy Office	Columbia	SC	Midlands
Springs Industries	Fort Mill	SC	NA
Wisconsin DNR	Milwaukee	WI	NA
Winthrop University	Rock Hill	SC	NA
York Technical College	Rock Hill	SC	NA

*Take A Break From The Exhaust*  
*Bureau of Air Quality*  
*“Tracking Behavioral Changes”*

<u>Option</u>	<u>Percent Change</u>
<b>Carpooling</b>	<b>+34%</b>
<b>Biked to/from work</b>	<b>+10%</b>
<b>Staying in for lunch</b>	<b>+27%</b>

# Reductions (BAQ only)

- MILES REDUCED:
  - 2005: 139,264
  - 2006: 142,218
  - 2007: 140,326
- VOC REDUCTIONS:
  - 2005: 548 pounds
  - 2006: 561 pounds
  - 2007: 557 pounds
- NO<sub>x</sub> REDUCTIONS:
  - 2005: 380 pounds
  - 2006: 387 pounds
  - 2007: 375 pounds

# Plans for the future...

- Changing the program!
  - More user friendly
  - More options for users
  - Possibly provide option for schools
- Expansion!
  - Aggressively promote to other EAC's, State Agencies, and private industry in South Carolina.

# Want to participate in TABFTE?

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