



2012 Ozone Action Day Program

May 1 – October 31



| Ozone Exceedance Before Ozone Action Day Season | Max 8-Hr |
|---|-----------|
| March 23 | 81 |
| March 24 | 93 |
| March 25 | 90 |
| March 26 | 78 |

| Ozone Action Day | Max 8-Hr |
|------------------|-----------|
| May 22 | 76 |
| June 1 | 74 |
| June 27 | 96 |

| Ozone Exceedance But No Ozone Action Day | Max 8-Hr |
|--|------------|
| June 26 | 112 |
| June 28 | 77 |



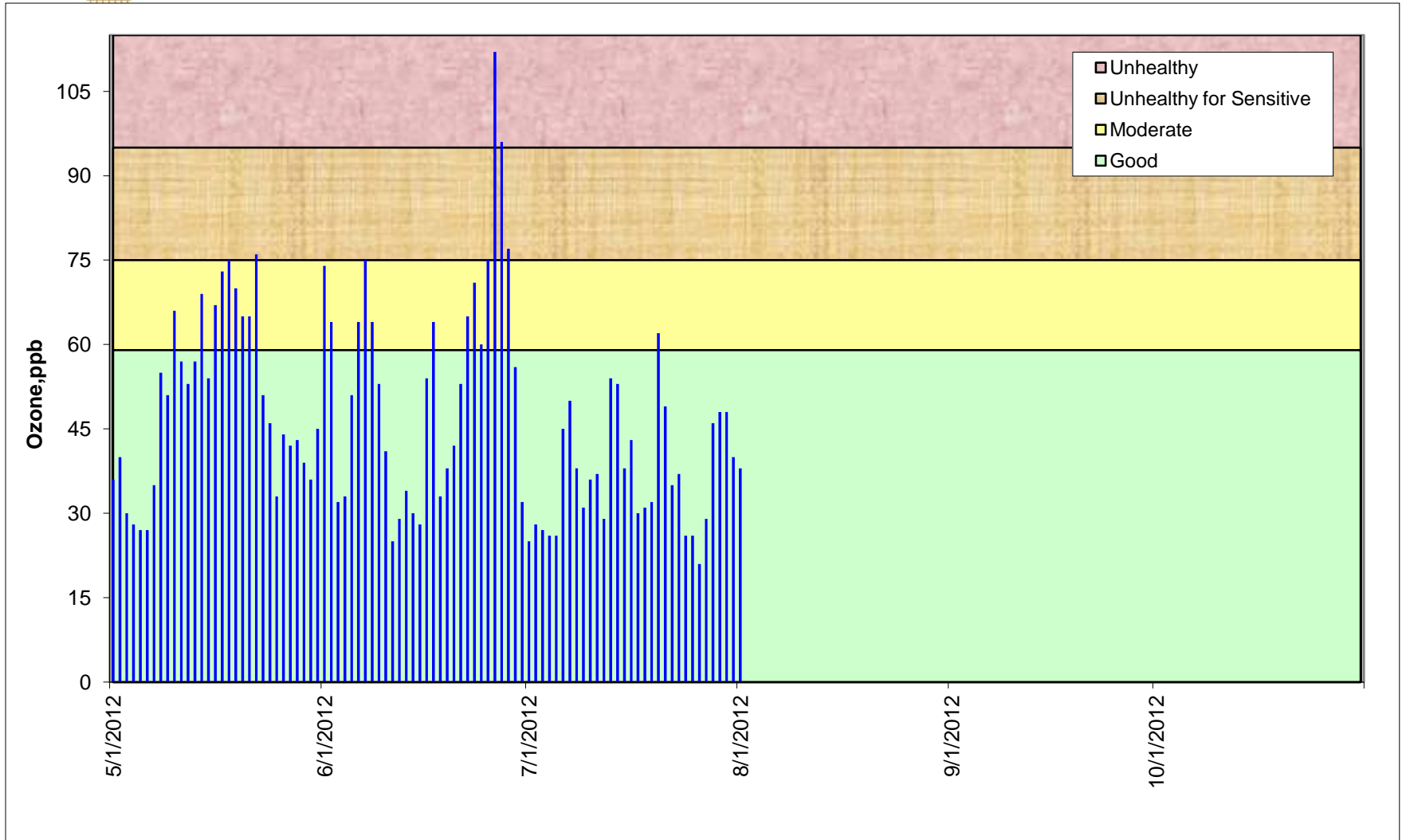
Beaumont/Port Arthur 2012 8-Hour Ozone Exceedances



| # | Ozone Action Day | Ozone Exceedance Day | Monitors and Max 8-Hr Values (ppb) |
|---|------------------|----------------------|---|
| 1 | Before Season | March 23 (Friday) | Port Arthur SETRPC (81) |
| 2 | Before Season | March 24 (Saturday) | Port Arthur SETRPC (93), Sabine Pass (92) |
| 3 | Before Season | March 25 (Sunday) | Sabine Pass (90), Port Arthur SETRPC (89), Hamshire (78) |
| 4 | Before Season | March 26 (Monday) | Airport (78), Sabine Pass (76), Beaumont (76) |
| 5 | Yes | May 22 (Tuesday) | Sabine Pass (76) |
| 6 | No | June 26 (Tuesday) | Hamshire (112), Airport (84), Nederland (83), West Orange (82), Sabine Pass (79), Beaumont (78) |
| 7 | Yes | June 27 (Wednesday) | Sabine Pass (96), Mauriceville (84), Beaumont (81), West Orange (76) |
| 8 | No | June 28 (Thursday) | Sabine Pass (77) |



2012 Daily Maximum 8-Hour Ozone Ozone Action Day Season





Average 4th Highest 8-Hour Ozone Value (ppb) (Attainment when all sites \leq 75 ppb)



TRANSPORTATION &
ENVIRONMENTAL
RESOURCES

| Monitor | 2010 4th High | 08-10 Design Value | 2011 4th High | 09-11 Design Value | 2012 4th High | 2012 (trigger) | 10-12 Design Value |
|----------------|---------------------|----------------------------------|---------------------|----------------------------------|---------------------|-------------------|----------------------------------|
| T-Beaumont | 74 | 72 | 76 | 73 | 75 | 78 | 75 |
| T-West Orange | 77 | 71 | 75 | 75 | 69 | 76 | 73 |
| T-Port Arthur | 80 | 74 | 76 | 76 | inactive | 72 | |
| T-Hamshire | 70 | 70 | 75 | 71 | 73 | 83 | 72 |
| S-Sabine Pass | 81 | 74 | 84 | 79 | 79 | 63 | 81 |
| S-Airport | 71 | 73 | 73 | 71 | 70 | 84 | 71 |
| S-Mauriceville | 70 | 68 | 72 | 69 | 66 | 86 | 69 |
| S-Port Arthur | 70 | 68 | 70 | 69 | 75 | 88 | 71 |
| T-Nederland | 75 | 70 | 74 | 72 | 69 | 79 | 72 |

NAAQS: 75 ppb



As of 8/1/12

